



# NEWSLETTER

## California Association of Criminalists

# NEWSLETTER

### OFFICERS 1974-1975

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JOHN I. THORNTON  
School of Criminology  
101 Haviland Hall  
University of California  
Berkeley, California 94720

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J. ROBERT DAVIDSON  
San Bernardino County Sheriff's Office  
Criminalistics Laboratory  
P. O. Box 569  
San Bernardino, California 92403

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Institute of Forensic Sciences  
2945 Webster Street  
Oakland, California 94609

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Office of the Sheriff-Coroner  
Contra Costa County  
Criminalistics Laboratory  
P. O. Box 391  
Martinez, California 94553

#### Regional Director—South

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Los Angeles Police Dept.  
Criminalistics Laboratory  
150 N. Los Angeles St.  
Los Angeles, California 90012

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Orange County Sheriff-Coroner  
Laboratory of Criminalistics  
P. O. Box 449  
Santa Ana, California 92702

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ROBERT R. OGLE, JR.  
State of Calif. Dept. of Justice  
Regional Criminalistics Laboratory  
7505 Sonoma Highway  
Santa Rosa, California 95405

#### Editorial Secretary

GEORGE R. NAKAMURA  
Los Angeles County  
Dept. of Chief Medical Examiner-Coroner  
1104 N. Mission Road  
Los Angeles, California 90033

PLEASE DIRECT CORRESPONDENCE  
TO THE APPROPRIATE OFFICER

JUNE 1975

### I. Semi-Annual Seminar - Fall 1975

You should soon be receiving announcements and the call for papers for the Fall 1975 Seminar in Fresno. Particularly note that this seminar is deviating somewhat from the usual pattern. Instead of Thursday, Friday and Saturday, the meeting is being held on Friday, Saturday and Sunday, October 10, 11, and 12. This is to allow greater participation by newer members who might ordinarily have difficulty getting away for two consecutive work days. Make plans now to submit a paper when the call for papers arrives, or at least plan to attend.

### II. Announcements

#### A. Letter to members from outgoing President John Thornton:

Dear Members:

The viability of our association depends upon the active participation of all members, and such participation requires more than the occasional presence of members at the Semi-Annual Seminars. The monthly regional meetings continue to play an important role in promoting year-round productive activity and communication with the CAC. These local meetings also provide an opportunity for members to contact their representatives on the Board of Directors and committee members in order that the many worthwhile and progressive suggestions of members may be implemented by our organization.

I encourage each member to consider and promote activities which will ensure that our association will effectively increase the contribution of our profession to the entire criminal justice system.

Very truly yours,

John I. Thornton  
President

#### B. Dr. George Sensabaugh, of the University of California, Berkeley, reminds members of his previous offer regarding reference typing of blood:

Several laboratories in the Bay Area have initiated programs for enzyme typing of blood. On occasions, some of these laboratories have inquired whether our laboratory could provide reference typing. We wish to publicize the



fact that we will provide a reference typing service for laboratories in the State for the following enzyme and protein systems:

Acid Phosphatase, Esterase D, PGM, Adenosine Deaminase, Adenylate Kinase, Haptoglobin, Glucose 6 Phosphate Dehydrogenase, Transferrin and Peptidase A.

In addition, we maintain a file on all people we type such that if any laboratory needs to locate a person of a particular genotype, this file can be consulted. Laboratories seeking to make use of this service should consult either George Sensabaugh or Ed Blake at UC Berkeley. Either can provide information about sample preparation and analysis procedures.

- C. Charles Morton, of the Institute of Forensic Sciences, Oakland, announces in conjunction with Dr. Sensabaugh, the extension of the above offer. Members who wish to submit blood samples for the above reference work may also have ABO, Rh genotype, MNSs, Kell, Duffy, Kidd, Lewis, and GM typings performed at the Institute. If you are in the Oakland area, blood will be drawn at the Institute of Forensic Sciences and submitted for both series of tests. Alternatively, you may submit samples of blood in stoppered glass tubes with EDTA as an anticoagulant (purple top "Vacutainers" or "Venoject" tubes). Please note name and date sample was drawn. Preferably you should submit two tubes of approximately 5 ml. each. A personal typing inventory sheet will be sent to each contributor. Subsequently each laboratory will be provided with a summary of blood group factors represented in samples submitted by C.A.C. members.

Blood remaining from the above tests will be dried on cloth and stored at the I.F.S. and will be available to participants as needed for future reference. Availability may be limited by sample size and demand.

This cooperative program is being initiated at the July Northern Section meeting. Early indications are that it will be well supported by participation of Northern area laboratories.

- D. Editorial Secretary George Nakamura indicates that the number of papers being submitted for publication is reaching the point of being insufficient to support our participation in the Journal. Members are encouraged to submit papers for publication. Intra- and inter-laboratory cooperation in putting together useful data and the results of your efforts to be shared with other workers should be a continuing consideration of all members. Cooperative efforts with non-forensic science laboratories and consultants initiated by a specific investigation may also be the beginnings of some research worth submitting for publication.

### III. Education and Training Programs of Interest

- A. Throughout the year the Institute of Paper Chemistry has a program of "Continuing Education Opportunities". For the year 1975 short intensive courses and seminars were scheduled on the following topics:
1. Recovery of Pulping Chemicals
  2. Paper Evaluation
  3. Water and Wastewater Control
  4. Papermaking: Processes and Problems
  5. Industry Seminar
  6. Workshop on Identification of Wood Species
  7. Fiber Microscopy
  8. Colloid Chemistry
  9. Paper and Fiber Physics
  10. Surface Chemistry in the Paper Industry



The first six have already been given this year. Fees are in the range of \$500 - \$1500 per course. For information regarding the remaining programs and programs to be offered in the future, contact:

T.A. Howells  
Director of Continuing Education  
The Institute of Paper Chemistry  
Appleton, Wisconsin 54911  
(414) 734-9251

- B. Finnigan Corporation has scheduled Basic Courses in Molecular Mass Spectrometry:  
Seattle, Washington, August 18-22, 1975.  
Atlanta, Georgia, October 20-24, 1975

The fee is \$275 which includes lunch, textbooks and other materials.  
Registration is limited to 35 people. Contact:

Finnigan Corporation  
845 W. Maude Ave.  
Sunnyvale, Ca. 94086  
Attn: Ms. Karen Hansen

- C. California State University, Sacramento, is offering a new bachelor of science degree in forensic science. Students majoring in the new degree program will receive a strong education in scientific disciplines such as chemistry, physics, and biological sciences. Students in this major are required to complete a minor in chemistry. The new degree program is one outgrowth of the Criminal Justice Department's search for a multidisciplinary foundation in education as an answer to the personnel needs of regulatory agencies. Three faculty members are specialists in forensic science and are engaged in implementing this program. They include Professor George W. Roche, former supervisor of the Criminalistics Laboratory in the State of California's Department of Justice. He has been a faculty member at CSUS since 1969. Dr. Brian Parker, former manager of the forensic science program at the Stanford Research Institute, is a second member who joined the faculty at CSUS in 1973. The newest member of the trio is Dr. Talib ul Haq, a research chemist who received his doctorate from UC, Berkeley in 1972. Among the specialized subjects to be covered by the new major are Introduction to Physical Evidence, Comparative Evidence and Its Evaluation, Forensic Analysis of Materials, and Scientific Evidence Roles in Justice Administration. Students will receive a thorough background in physical evidence analysis and interpretation as well as an understanding of the integration of scientific knowledge into public decision making.

#### IV. Meetings and Programs of Other Forensic Science Organizations

- A. 7th Annual International Meeting of Forensic Sciences, Zurich.  
September 8-12, 1975. The following announcement was received from John De Haan:

The 7th International Meeting of the Forensic Sciences will be held September 8-12, 1975, in Zurich, Switzerland. We have arranged through TWA and Redwood International Travel for a low-cost way for our members to attend the meeting and tour throughout Europe. There are 2 ways to go to realize considerable monetary savings. TWA has recently announced their new APEX fare which requires payment of the air fare in full at least 60 days in advance of departure. The APEX round trip fare, San Francisco-Zurich, is \$512 (including tax) per adult, with additional discounts available for children under 12.



The 22 - 45 day reduced fare plan, which must be paid prior to departure, is \$612 (including tax) per adult, with similar reductions for children under 12. The regular economy fare is \$1,027. The fare for 14-21 day excursion is \$805. All fares quoted are in effect as of June 1, 1975, but may be changed by government order.

Redwood Travel has agreed to assist with ground arrangements including Eurail passes, intra-European air connections, sightseeing and other exciting programs. Arrangements can also be made through Redwood Travel for TWA's amazing low cost HOTELPASS, good at most major European cities. This allows us to stay almost anywhere in Europe for \$14.50 per day, per person (double occupancy). This saving is guaranteed by TWA no matter what happens to currency fluctuations. This amounts to a savings of approximately 40% over the average daily hotel rate.

Under Treasury Regulations Section 1.162-5, educational expenses, including enrollment fees, books, meals and travel expenses, are tax deductible if they improve or maintain professional skills. See *Coughlin v. Commissions*, 203 F2d 307 (2nd Cir. 1953).

If you have not yet made arrangements it may still be possible to take advantage of the above. Contact John DeHaan at the Dept. of Justice, Investigative Services Branch, Criminalistics Laboratory, Sacramento, (916) 445-8810.

V. Employment Opportunities and People Looking for Them

(Note: Since several months have elapsed since some of these notices were received, availability of jobs and individuals may have changed.)

A. Employment Opportunities

1. California State University, Los Angeles, Department of Criminal Justice, is looking for someone to head their Master's Degree program in Criminalistics. Contact:

G. Douglas Gourley  
Department of Criminal Justice  
California State University  
5151 State University Drive  
Los Angeles, Ca. 90032  
(213) 224-3713

2. California State University, Sacramento, is looking for an Assistant Professor or Lecturer. All candidates must have acquired a Doctorate or have completed all the doctoral requirements except the dissertation. This assignment is to teach undergraduate and graduate courses in the area of Forensic Science and Criminal Justice as well as non teaching assignments normally expected of all faculty. Deadline for application was May 16, 1975. If interested contact:

William B. Melnicoe, Chairman  
Department of Criminal Justice  
California State University  
6000 J Street  
Sacramento, Ca. 95819

3. A part-time teaching assignment for the 1975-76 school year is open at San Francisco City College. Deadline for applications was June 16, 1975, but may be extended. If interested, contact:



Dr. Lawrence Lawson  
Dept. of Criminology  
San Francisco City College  
50 Phelan Avenue  
San Francisco, Ca. 94112

B. People Looking for Positions

(Please include on any job opening mailings from your agency).

1. Livio L. Vagnina, 1034 Dead Run Drive, McLean, Virginia 22101  
Formerly with Mitre Corporation, is looking for a forensic science position in California.
2. Howard A. Birnbaum, 240 W. Saunders Ave., #147, Flagstaff, Az. 86001  
Presently enrolled at Northern Arizona University, has B.S. in Biology and is looking for a position in California.
3. Neville Wang, 122 Wilson St., Albany, Ca. 94710, (415) 527-5398  
Has a Ph.D. in Biophysics and is looking for a criminalist position. Mr. Wang has post-graduate work in Criminalistics at UC, Berkeley and is willing to relocate.

VI. Association Business

A. During the 1974-75 year the following members were on committees indicated:

Legislative Information Comm.

Allan E. Gilmore, Chairman  
Gerald Mitosinka  
Fred Sylvia

Ad Hoc Comm./Seminar Planning

Duayne Dillion, Chairman  
John L. Ragle  
W. Jerry Chisum

Historical Committee

L.B. Miller, Co-Chairman  
Duayne J. Dillon, Co-Chairman  
Martha Blake

Training Resources Committee

George Sensabaugh, Chairman  
Anthony Longhetti  
Wayne A. Burgess  
William J. Collier  
Forrest R. Litterly  
Brian Parker  
Chestes A.C. Young  
Charles V. Morton  
W. Jerry Chisum  
Frank Fitzpatrick  
Edward F. Rhodes

Public Relations Committee

Victor Reeve, Chairman  
John Murdock  
Robert G. Cranston  
Robert Sager

Ethics Committee

George Roche, Chairman  
Joe Orantes  
Alfred A. Biasotti

By-Laws and Policy Revision Comm.

Robert Stettler, Chairman  
Frances Evans  
Edward Blake

Awards Committee

L.B. Miller, Chairman  
Ronald J. Briglia  
W. Jerry Chisum

Ad Hoc Comm./ ASTM E-30 AK Standards

Ben Grunbaum, Chairman  
George Sensabaugh  
Deborah Madden

Ad Hoc Comm./ Legislative Policy

Jan Bashinski, Chairperson  
Gerald Mitosinka  
Steven McJunkins

Ad Hoc Comm./ U.C. Criminalistics Program

John L. Ragle, Chairman  
W. Jack Cadman  
Anthony Longhetti  
L.B. Miller  
Charles V. Morton  
Peter Jones  
Duayne J. Dillon  
George Sensabaugh  
John Thornton



Public Health Liaison Committee

L.B. Miller, Chairman

Fred Wynbrandt

James M. White

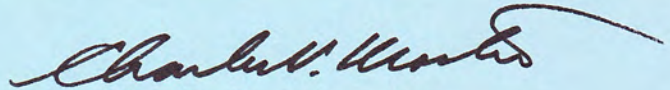
The ad hoc committees on the UC Criminalistics program and the ASTN E-30 AK Standards have completed their work and are no longer active. President Davidson will be making changes in committee assignments at the beginning of the 1975-76 year. In the meantime, if you have information to contribute, please contact the above members.

The names of new committee members, the responsibilities of the committees, and requests for input from the membership on specific topics will be published in the next newsletter.

- B. A change of address form is included at the end of this newsletter for your convenience in notifying the membership secretary of any change. Please check the latest roster and send corrections to the membership secretary.

Leaving the office of Recording Secretary means this will be the last newsletter I will be sending out. I would like to thank all of those members who contributed items for newsletters over the past two years. Since the newsletter is primarily a means of facilitating communication among the membership, the contributed material is what the newsletter is all about. I would like to echo President Thornton's comments about participation and include the request that all of you submit pertinent items to the new Recording Secretary, Jerry Chisum, for inclusion in forth-coming newsletters.

I hope the coming year will see an increased use of the newsletter to encourage cooperative efforts for the benefit of the Forensic Sciences, and Criminalistics in particular.



Charles V. Morton  
Recording Secretary

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CHANGE OF ADDRESS FORM

NAME \_\_\_\_\_

\* Business Address

\* Home Address

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Please note (\*) which is to be your preferred mailing address.

Please retain this form for future address corrections if your present addresses on the latest membership roster are correct.

Submit to: Robert R. Ogle, Jr., Ca. Dept. of Justice, Regional Criminalistics Lab,  
7505 Sonoma Highway, Santa Rosa, Ca. 95405