# The adventures of M. Scott Adams (so far)

dangerous *c* risky undertaking . . . tit is) a novel, exciting, or otherwise remarkable event or experience." So wrote one reviewer while considering the works of

The reviewer could have as easily been

talking about the nature of the man himself,

"I always had the feeling that I would be somebody that people would recognize," offers Scott Adams as he surveys the distance he has traveled since graduating from Florida Institute of Technology in 1975

He can no more account for that feeling



Florida Institute of Technology on education alumni research • October 1983 • Volume 1 • Number 3 than he can for his passion for computers. Today, the feeling has come to be reality, and the passim has given way to a lasting

Adams these days is apt to be asked for his autograph when he ventures away from his newly built office complex a Longwood, in Seminole County just north of Orlando.

He is to the first generation of small computer enthusiasts a pioneer - a folk hero. And others are taking note of his financial success. Just five years after he made hobby his livelihood, Adams sits happily but warily atop a multi-million-dollar microcomputer program business. It seriously threatens to become an empire.

Adams believes an indevendent programmer can earn \$100,000 a year at home.

See Back Page

He has settled the headquarters of his business into a spanking new office complex complete with vacant land for the future growth. It is a showcase structure of glass and wood, decorated with original art commissioned to adorn boxes in which computer games are marketed. The complex is nestled up against a freshly developed and prestigious residential area.

"Well, you can see that we're not in an industrial park," is what Adams offers when asked about the size of the investment the ring-shaped complex represents.

A force of 40 workers is bolstered by a network of freelance computer experts. Adams' Adventure International Inc. is one of the best known producers and sellers of microcomputergames. Game licensing deals have been nailed down with Commodore and Texas Instruments, international heavyweights in the computer-making business.

Umbrella corporation Scott Adams Inc. also encompasses Alexis Adams Inc. (named for his wife and business partner), which oversees two retail computer stores.

expanding . . . the numbers have got to be astonishing,"

ot so many years ago, computers were unfriendly and lumbering arrays of costly electronic hardware not fit for domestication. Back then, a freshman named Scott Adams was f i i his way into a minor student job in the FI.T. computer center. He was determined to get his hands on the center's machinery.

In North Miami, where he barely escaped his parents' wishes that he go into a pre-medicine college after the 11th grade, Adams had encountered his first comouters while still in high school. "I really didn't know what I was going to do until I found a computer terminal . . . then there was no question about it."

The only first-year student to gain a computer center job, Adams found himself manually attaching labels to alumni newsletters. "But I was in the computer science department," he notes. Within three years he was in charge of maintenance for the university's financial programming. "We were really lucky back then," he said of the experience.

I learned a tremendous amount from working in the center . . . more than I think I learned in my classes," Adams confides today.  $1 1 \sim \sim$  somewhat ahead of his computer lessons, he credits a portion of his company's success to F.I.T. business courses.

He managed to surprise his computer teachers. When the line of students waiting to use the school's Honeywell academic computer grew too long for Adams' tastes, he simply concocted a program that taught the F.I.T. business computer — a Xerox — to act like a Honeywell. The results handed in at class "looked the same," he explained.

Setting a pattern that would last, Adams also began to keep university computers humming after hours.

"Almost all my free time was spent in the computer center . . . the thing I liked to do Continued on Back Page

# Romance enters the life of mathematician turned writer

hough she left F.I.T. as a mathematician, one graduate has found a way to make that training pay off in her new career as a romance novelist. And she has chosen her alma mater as the setting for a new book.

Ethel Maxam Crews, who writes under the pen name Mia Maxam, is two published books into a new career as a freelance writer of romance novels that have been sold to Silhouette

Crews graduated from F.I.T. in 1970 with a bachelofs degree inmathematics. She explained that she has found her math and science background useful in researching the authentic settings for her books.

"A lot of people who have not gone

"I haven't really decided," said Crews. She added that the heroine of her new novel will be a graduate student majoring in Oceanography. The student sets sail aboard an F.I.T. research vessel in search of sunken World War II German submarines off the Florida coast.

"It never occurred to me that I would some day write romance novels. I have never studied writing," said Crews. She explained that she had not worked outside the home since graduating from F I.T. And she wanted a job where she could remain at home since her family remains her top priority.

'That's when I started researching. I read a lot of romance novels and a lot of articles about the authors," said Crews. "I was most inspired after reading an article on how

Silhouette romancenovelist Janet Dailey got her start in the business," she added.

"I knew if she could do it, I certainly could too," said Crews.

omance writing is big business,"said Crews. She explained that romancenovels make up 50 percent of all mass-market paperbacks.

Started in 1980, Silhouette's net retail sales went to more than \$150 million dollars by the end of the company's third fiscal year. That's about 80 million books,' Crews said.

Crews explained that salaries for romance writers vary widely and successful authors such as Janet Dailey have salaries in the millions.

"I think Simon and Schuster paid her

(Janet Dailey) \$2.8 million just to leave Harlequin and come to Simon and Schuster," said Crews.

Crews said that her first major investment from her own book sales was a small computer kit and printer that form the heart of her work center at home.

"My husband (Phillip Crews) put it together and interfaced it with an IBM Electronic 50 (typewriter). He also does all the maintenance," said Crews "I am really fortunate when you considerit takessixmonths to ship a computer out of Alaska to the manufacturer's plant to have it worked on," she added.

"He is not the only computer wiz of the family," said Gews who noted that her sister Eleanor Maxam Madigan of Port St. Lucie is a math and computer technology instructor at F.I.T.'s Jensen Beach Campus.

through a rigorous training program like F.I.T.'s would not know how to do a lot of the research efficiently. Math gives you the discipline you need (to do that research). That is probably the number one criteria for writing," said Crews.

She recently came from her home at Anchorage, Alaska, to Melbourne to celebrate her mother's birthday and to research a new novel to be set at F.I.T. (Parents Paul and Gertruda Maxam reside in Malabar.)

The first of two books Crews has published is entitled "Race the Tide," and is set in south Brevard County. The second **book** is entitled "Lost in Love" and is set in Alaska, Both books, released in 1983 by the New York-based publishing firm Simon and Schuster, were distributed in 13 languages and in 97 countries.

A third novel-in-progress is tentatively called "Race the Sun." The setting will be either F.I.T.'s main campus in Melbourne or the university's Jensen Beach campus.



Madigan, who holds both a bachelor's degree in mathematics and a master's degree in science education from F.I.T., also owns and operates a small computer firm. She plans to pursue a doctoral degree in science education at F.I.T.

Crews currently resides in Anchorage Alaska with her husband, a major in the Air Force, 12-year-old Tiffany, and eight-yearold Alyssa,

Crews, who plans to move back to Melbourne in three years when her husband retires, said she would like to eventually expand her writing horizons.

"Silhouette romance novels are a series of 1 i tromancenovelswritten under a strict formula. I would like to do a bigger romance novel some day and not have to follow any guidelines, so 1 can basically write what 1 want to," said Gews.

Story by Mary Deese

# Alumni notes

#### - 69

**Thomas R. Ransom** (MS-Operations Res.) has joined the A.H. Robins **Company** in Richmond, **VA as Director of Information** Services after over 20 years of service with General Electric co.

## 70

74

Joseph W. Cornell (AS-Ocean Tech,) lives in Binghamton, NY and is a manufacturing engineer with Simmonds Precision in Norwich.

Valerie Wells(AS-Flight Tech.) is living in Norfolk, VA and working for Piedmont Airlines as captain on a Boeing 737.

Hans Timcke (BS-Air Comm.) lives in Bogota, Colombia, and is employed by Lufthansa Cargo, and Transaero Ltd., as cargo terminal manager. Hans and wife Carolina have a lovely six-months-old daughter Paula Andrea (congratulations!). Hans has offered his assistance in the Aeronautics TWI (Training with Industry) program, end also is willing to coordinate an alumni club in Colombia. All interested Colombia residents should contact this office to correspond with Hans. When time permits, Hans still flies as a first officer on a Dart Herald 401 and says, "I will never stop flying."

Bruce Limber (BS-Comp. Sci.) is currently married and employed as a senior systems analyst at Computer Data Systems Inc., in Bethesda, MD. He and his wife are residing in Silver Springs MD.

Ed Mulhern (MS-Ocean.) is living in San Diego and working as a computer scientist for Physical Dynamics Inc.

Dr. Gary Fellers (MBA-Bus.) recently completed Ph.D. in engineering management and is employed as a professor at Augusta College in Augusta, GA.

**Roberto Urdinola-Morino** (BS-EE) lives in Colombia, MD and has been an electrical engineer with Bechtel Power Corp. since 1980. He received his MSEE from George Washington University in May of 1980, and has recently become a registered professional engineer in Maryland.

#### 77

Kevin Chu (MS-BioEnv. Ocean.) has been promoted to chairman of the geology department at the Chinese Culture University in the Department of Marine Science in Taipei, Taiwan. (Congratulations!)

#### 78

Maj. Charles Westrip Jr. (MS-Cont. & Proc.) has been transferred from headquarters DARCOM to Sperry Electronics in Clearwater, FL as a training-with-industryofficer for one year.

#### 79

M.B. Adelson (MS-Syst. Mgmt.) also received an MS in Logistics Mgmt. from F.I.T. in 1982, and has recently been accepted and will be attending Florida State University College of Law. (Good Luck!)

**Robert Parsons** (BS-Mar. Bio.) and wife Marion (Jacobs) Parsons (BS-Bio. Ocean.) are residing in Vero Beach and are both first lieutenants in the National Guard. Robert is employed as a forensic chemist with the Regional Crime Laboratory and Marion is an assistant chemical officer with the 202nd Medical Group. Robert also teaches at Indian River Community College.

William McBride (MS-Prof. Mgmt.) is living in Silvis, MD, and working as a general supervisory specialist with the Army at the International Logistics Dir. in Rock Island, IL. He was recently elected first vice president **cl** the Iowa-Illinois chapter of the American Defense Preparedness Assoc. He has been a board member with the chapter for two years.

Tom Burndrett (AS-Avionics Tech.) is living with wife Kathy and son T.J. in Orlando. Tom is employed by RCA at Kennedy Space Center as a technical assistant.

Wayne Mitchell (BS-Chem. Ocean.) is living in Silver Springs. MD and stationed aboard the NOAA ship Fairweather, and is doing hydrographic surveys in Alaska,

Hawaii, and along the West Coast. Virgil Smith (MS-Contract Acq.) is

employed as a commercial contracts manager with Teledyne in Lewisburg, TN.

#### 81

Jonathan M. Plavnick (AS-Air Comm. Fit. Tech) is an operations coordinator with Pan American World Airways. He is currently on military leave for Air Force pilot training. He married Barbara in April. (Congratulations)

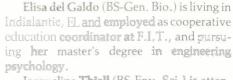
David Iodice (BS-Space Sci.) received his MBA from F.I.T. this year and is employed with McDonnell Douglas Technical Services Co. at Kennedy Space Center as a software systems engineer.

Chris Wastk (BS-Ocean. Eng.) is living in Newport News, VA and is employed by Newport News Shipbuilding. Heie work*i* n g the aircraft carriers USS Nimitz and USS Roosevelt as a nuclear test engineer.

Michael Doughty (MBA) is with the Army as <sup>chief</sup> of supply and equipment <sup>in</sup> unvision of Cold Regions Test Center in Pl. Greely, AK. (Brrrit)

Patti Birkhauser (BS-Air Comm.) Is living in Palm Bay, FL and working as assistant director of admissions at F.I.T. She recently married Ron (Jose) Larson (BS-Comp. Sci. 1983). Ron is employed by Harris Corp., Controls and Composition Division. (Congratulations!)

Vicki Garrett (MBA, BS-Mgmt) lives in Rockledge, FL and works for EG&G Florida at Kennedy Space Center. She is employed as a subcontract administrator.



Jacqueline Thiell (BS-Env. Sci.) is attending graduate school at University of Indiana and pursuing a double masters in environmental science and public relations. Jackie spent 1982 as assistant director of admissions here at P.I.T. and is sorely missed.

Gregory Zahornacky (BS-Air Comm.) is employed as first officer with Penn Airlines, Allegheny Commuter in Middletown, PA.

## 83

Bonnie Stanka (BS-Aviation Mgmt.) is living in Sunnyvale, CA and has secured a position with Lockheed Missiles and Space Co., Inc., also in Sunnyvale. She is working as an administrative associate in program planning for the Fleet Ballistic Missile propram. Bonnie spent three long months job searching and offers this advice to unemployed graduates, ". . . keep your spirits up and keep plugging, even if you think you're being a pain." (Thanks, Bonnie!)

## Summer a success

#### By Judi Marino

**F.I.T.** alumni had **the** rare opportunity this summer to economize on their vacations in Florida while visiting their alma mater.

Through a special pilot program initiated by Dr. Arthur Kimball, 16 alumni and their families stayed at F.I.T.'s Southgate Apartments for only \$7 per person, per night.

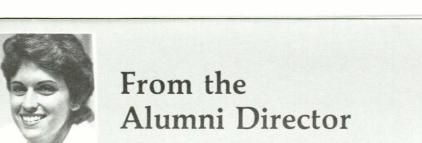
In addition to the many facilities available on campus, alumni received information and discount passes for Central Florida attractions including Walt Disney World and the new Epcot center. The F.I.T. Alumni Association sponsored a "welcome back" cocktail party as well as a farewell breakfast at the close of the vacationers' week.

The program proved to be a great success in its first year, and we are already planning for improvements and better events for next summer. We hope to see greater participation next year, due to the fact that we can iron out the problems experienced this year as well as provide sufficient time for you to make your summer vacation plans.

We have received very positive responses from those who visited this year. Many who came expressed appreciation for what they considered a "great idea" that evolved to an excellent "bargain" vacation. Several families are already making plans for next summer. In the words of Christine Nowicki, "Thank you so much for the alumni apartment program. We thoroughly enjoyed having access to the Melbourne area at such a reasonable cost. We also enjoyed meeting such warm and friendly people, and renewing old acquaintances and memories. Special thanks to your housing director for all his help. We used the courtesy cards and saw all the sights. Keep up the program, we hope to see you again next year!"

#### BEST WISHES TO:

Christopher Nowicki (BS-Bio. Ocean. 83) and



#### Dear Fellow Alumni:

As the new school year begins, so does your new Alumni Director — me! My name is Judi Marino. I am a 1979 graduate of F.I.T. in science education.

The administration of F.I.T. has recognized the need to strengthen the alumni program here, and has instituted the first full-time alumni director assisted by a competent secretarial staff member. We feel this is a great step forward and I am flattered and excited to be chosen to undertake this challenge.

In addition, let me take this opportunity to provide you with some background information concerning my long and intense association with the university as well as portray my strong attachment and commitment to the improvement of F.I.T. as a whole:

- Four year member, Student Government Association, 1975-1979
- Secretary of Student Government, 1978-1979
  - Voted "Junior of the Year-1978" by Student Government Association
  - Voted "Senior of the Year-1979" by Student Government Association
  - Four year member Alpha Epsilon Pi Little Sister group, 1975-1979
  - First recipient "Little Sister of the Year" by AEPi again, 1978
  - Awarded "Little Sister of the Year" by AEPi, 1979
  - Floor Advisor, Brownlie Hall, 1977
  - Dorm Director for Women's Dormitories, 1978 & 1979
  - Active member Alpha Epsilon Pi Alumni Association, 1979 to present
  - Scholarship Committee Chairman, AEPi Alumni Association, 1982 & 1983
  - Voted "Alumni of the Year-1983" AEPi Alumni Association
  - Presently pursuing Master of Science degree in Human Resources Management
  - Work experience includes high school teacher, insurance representative and administrative assistant intermittently, 1979-1982
  - Assistant Director of Admissions, F.I.T., July 1982-February 1983
  - Director of Placement and CO-OP, F.I.T., February-August 1983

#### • Director of Alumni Affairs, F.I.T., August to present In the years that I have been associated with F.I.T., I have seen the need to strengthen

the Alumni program, specifically, to improve communication and to stimulate a greater degree of interest and participation on the part of the alumni. We are confident and enthusiastic that we can do some great things in the coming years. Some of the general goals we hope to attain in the near future are as follows:

- To collect sufficient data and information to publish an alumni directory by December 1984.
- To provide an alumni publication with information specifically geared to the interests of the alumni.

## y Judi M e- gram I

Whit Cotten (MBA) has recently returned to Winter Park, FL where he has been appointed director of engineering for Stromberg-Carlson, in Lake Mary. He and wife Martha have two children.

Dawson Spano (BS-ME) is living in Melbourne and is employed by Harris Corp., Government Systems Division. Dawson married Alfy Sperl on August 27, 1983.

**Dorian Lake** (MS-Psych.) is living with daughter Katie in Antrim, NH and is employed by Hawthorne College as registrar. Dorian previously was associate registrar at F.I.T.

- To integrate and strengthen the abilities of the Alumni Affairs Office and the F.I.T. Alumni Association, to make both organizations more productive and striving for common goals.
- To provide the services of the Alumni Affairs Office as an information "hub" for job placement opportunities, relocation contacts, and alumni interaction.
- To develop the several more alumni clubs in areas of high alumni concentration, similar to those already in existence (Pascagoula, MS Ingall's Shipbuilding Group; Huntsville, AL Redstone Arsenal off-campus site group; and the Taipei, Taiwan group).

At the time of this writing, I am preparing to visit several private colleges in Florida, and universities noted for their alumni programs. The main purpose of these trips will be to gather information and ideas that may be utilized to improve our program here. I will also be meeting with the alumni club presidents in Pascagoula and Huntsville to better understand their goals, accomplishments and needs.

I will be working very closely with Mr. Tom Adams, Vice President of Public Affairs, Mrs. Nancy Hanam, Special Assistant to the President, and the board members and officers of the F.I.T. Alumni Association, to develop an Alumni program that F.I.T. and its alumni can take pride in and utilize as a valuable resource.

So please be forewarned, I a m excited about this challenge and have every intention. of achieving success. We are pooling our efforts as a university to communicate and "keep you in touch" with your alma mater. Your input, criticisms, and assistance will be greatly appreciated!

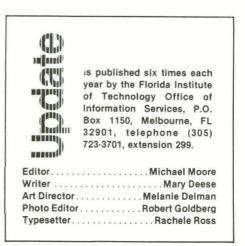
Laurie Farland, married August 6.

Eric Sommer (BS-Ocean. Eng. 83) and Allison Farone (BS-Chem. 83), married August 20.

Dawson Spano (BS-Mech. Eng. 79) and Alfy Sperl, married August 27.

Edward Triebell (BS-EE 83) and Angela Boozer, also married August 27.

Ron (Jose) Larson (BS-Comp. Sci. 83) and Patricia Birkhauser (BS-Air Comm. 82), married September 3.



graduates. And if you have changed you receiving UPDATE, please let us know.	ou and your classmates to share with other ur address, or know of an alumnus who is not Send the completed form to the Alumni Rela- ourne, FL 32901. Thanks. ( <i>Please print or type</i> ).	Job Title Business Address	1001
Name	Student No.		
Class Year Major	Degree	Newa of Interest	0
Street Address			
City	StateZip		
Home Phone			

# Rowing Alumni capture gold at Pan Am games

Two former F.I.T. Engineers formed independent crew teams that won two of the ing competition in Venezuela. Another F.I.T. grad helped his rowing squad Finish fourth.

John Stillings of Edmond, WA, recent assistant crew coach at F.I.T., brought home a gold medal for the U.S. when his team placed first in the eight-man "weep" boat competition. Fran Reininger of Philadelphia, a 1981 F.I.T. graduate, was also awarded a gold medal when his team placed First in the tour-man 'sweep" boat competition.

Also participating in international crew competition was Casey Baker of Melbourne, a 1974 F.I.T. graduate and former women's

## New grads report

The following information has been supplied to Alumni Affairs by the Placement Office concerning the employ ment of some of our recent graduates. Those not listed who are employed, please contact this offics. We would appreciate information ooncerning your positions and your new addresses. At this time we would like to extend our best wishes and congratulations to:

#### **BS - Air Commerce, Flight Technology**

Barry A Jones	Second Lt, Fietd Artillery. Army
Keith E. Mears	Air Force Reserve
Robert S Stolz	Amy
David Weigand	Navy
Lars A. Willer	Flight Instructor, Air Watertown, WI
	-

#### **BS - Aviation Management Flight Technology**

Brian N. Burton	Hangar One Inc., Atlanta
William H. Elder	Alr Force
Jesse C. Groh	Asst. mgr., Ft. Lauderdale Airport
David A. Palmer	Army
Glenn F. Wattman	First officer, Aztes Air East

#### BS . Aviation Management

David T. Baum	Air Force
Andrew T. Ford	People's Express Airlines
Donna Waters	Allegheny Commuter. Atlantic City, NJ

#### **BS - Marine** Biology

Beth L. Dickmon	Biologist, Mote Marine Lab, Sarasota, FL
Patrick E. Fitzgerald	Atlantic Salmon Federation, Canada
Katherine M. Luongo	Harbor Branch Foundation, Ft. Pierce, FL.
Barbara G. Emmert	Pursuing master's degree, F.I.T.

#### BS . Molecular Biology

Kirsten M. Breiter	Pursuing master's degree, F.I.T.
Christopher Broder	Pursulng master's degree, F.I.T
Alan K. Meeker	Pursuing master's degree, University
	Michigan
Mark J. Wadhams	Pursuing master's degree

#### BS - Pre-Professional Biology

Laurie M. Kuestner University o outh Florida, medical school



Casey Baker In Pan Am uniform.

AS - Air Commerce Flight Technology Joseph J. Cordery Pursuing **BS** degree, FLT Pursuing BS degree. F.I.T.

AS. Air Commerce Transportation Technology

Pursuing 8S degree, St. John's University Janice F. Wan.

#### Master of Business Administration

Gary E. Billick Joseph Carbonaro	Army United Space Boosters, KSC. FL
Lawrence Claccia, Jr. Trevor Earie	Harrls Semiconductor, Palm Say, FL Assoc. prin. eng., Harris Semiconductor,
	Palm Bey, FL
Dorothy L Eddy	Harris GCSD, Palm Bay, FL
Denise Fields	Marketing services mar. Harris Satellite
	Communications, Melbourne, FL
Michael C. Fort	Sales manager, Sandpiper Resort
James B. Godfrey	NASA, KSC, Melbourne, FL
Elva Heise	Teacher, Vero Beach High School
Roberta S. Hord	Harris Semiconductor, Palm Bay, FL
Sharon Knowles	Sr. personnel administrator, Harris Govern-
	ment Systems, Palm Bay, FL
D. Jayaram	Madras Machine and Tool Mfg., India
Ann Mitchell	Productivity enhancement spec, Air Force
Justin Narlow	Harris Semiconductor, Melbourne, FL
Felecia Retaskie	Harris Corporate Hdgtrs., Melbourne, FL

#### **Biological Sciences**

Bruce D. Graham Continental Shelf Assoc., Tequesta, FL	Bruce D. Graham	Continental	Shelf Assoc.	Tequesta, FL
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**MS** - Computer Science

Jan Anszperger	General Electric, KSC. FL
William Carmichael Katherine Clinton Thomas R Gleam Jean Kennedy Dennis R Martin Dolores Niemann Steven H Streblow	McDonnell Douglas Tech Services, KSC, FL Electronics Eng., NASA, KSC, FL NASA, KSC, FL NASA, KSC, FL Harris Corp., Metbourne, FL Computer Sciences Corp., KSC, FL Harris Semiconductor, Palm Bay, FL
	Acquisition Management Harris Semiconductor. Palm Bay. FL Harris GESD, Palm Bay, FL

Amy Medical Services Corps

crew coach. He placed fourth in the "quadruple scull" boat competition.

The three men rowed a 1.500-meter course on Lake Mariposa, located just outside of Caracas, to claim the awards and bolster their chances of joining 1984 Olympic crew teams for the U.S.

"I think all three of these guys have an excellent chance of making the Olympic teams," said Bill Jurgens, head coach for F.I.T.'s crew team.

Jurgens said that just making the Pan American crew teams is quite an accomplishment in itself. "It takes a great deal of dedication and self sacrifice on the part of participants," he added.

Both Stillings and Reiniger, a graduate

had hoped to participate in the annual World (rowing) Championship in Germany. They each later decided to form independent squids for the Pan A m Games with' rowers not selected fot the Germany event.

"I was **really** happy and surprised to see my friends from F.I.T. at the Pan American Games. It makes me feel good when people From the south can break into international crew competition and perform well. In this country, most people associate international rowing with the Ivy League schools. Now they are associating it with F.I.T.," said Baker.

Sweeping involves the use of one oar by eachrower. In sculling, each rower uses two oars.

#### Story by Mary Deese

Jon Pesce Susan M. Poley Peter Simons James Urso, Jr. Daniel Wagman Andrew Ziegler

Scientific Systems Services, Melbourne. FL Harris Controls and Comp., Melbourne, FL Scientific Systems Services, Melbourne. FL Simplex Time Recorder Co, Gardner, MA Harris Aerospace Div., Palm Bay. FL Medicomp, Melbourne, FL

#### **BS - Electrical Engineering**

Saeed AI Ashwal Elizabeth V. Dimailig	Satellite Communications Co., Saudi Arsbia Texas Instruments, Dallas
Stephen Catineau	Texas Instruments, Dallas
H. Timothy Kuiper	Building race cars, Atlanta
Manoucher Mahmoodzadeh	PT&T, Saudi Arabia
Donald P. Meiillo	General Dynamics, KSC, FL
David T Moyer	McDonnell Douglas, KSC, FL
Leo Thomasian	Mitre Corp., VA
Tony <b>Hong</b>	Hughes Aircraft

**BS** · Environmental Engineering Timothy W. Rudolph Pursuing master's degree

#### **BS** - Environmental Science

M. Grsulich	Asst. c	hemist.	Terry	Corp.,	Melbourne, FL
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#### **BS** Management Science

Sherri

David L. Cannata	Marketing, Harris Semiconductor, Palm
Mark A. Novalsky	Bay, FL. Computer operator, D.P. Systems
David Terrell, Jr. Robert E. Toupin	Innovators, Pennsäuken, NJ Pursuing MBA, F.I.T. Army Officer's Candidate School

#### **88** • Mathematical Sciences

Navigator, Air Force R Kenneth Perry

#### **BS** . Mechanical Engineering

DO - Neventringer Engeneering	
Gilbert Anderson, Jr.	Prett & Whitney Aircraft, East Hartford, CT
Thomas M Carli	Pratt & Whitney Aircraft, East Hartford, CT
Ronald S Culp	Marine Corps
Richard A Henry	General Dynamics, Electric Boat, Groton, C
Barry A Mirrer	Challenger Marine, Merritt Island. FL
Rodney <b>Sorrell</b>	Harris Government Systems, Melbourne, F
Dale F. Tillis	St Petersburg Times, staff engineer

#### **BS - Business Administration, Finance**

Heinz-Juergen President m d comptroller. Marine Design Houben International, San Marcos, CA

**BS - Business Administration, Management** 

#### **BS - Business**

E Shannon LoVette Assistant Director of Admissions, F.I.T.

#### **BS** Chemistry

Peter W. Nyhlen

#### Pursuing master's degree

#### **BS - Chemical Engineering**

Paul F. Arends	Lago Oil Co., Aruba, contract engineer
David Benjamin	Northern Telecom, W. Palm Beach
Susan L. Bond	EE trainee, United Space Boosters, KSC, FL
Elizabeth A	Chemical Eng., RCA Solid State, W. Palm
Heneghan	Beach
Jorge Serra	Procter and Gamble, Venzuela
Mesquita	

#### **BS** · Civil Engineering

John J. Haley III John Grant Engineering Co., Boca Raton

#### **BS** - Technical Communications

Harris Government Systems, Palm Bay, FL David D. Raymond

Air Force. Wright Patterson AFB, OH Roger F. Healy Suzanne Witenhafer Harris GSSD Mark S. Ptak DBA systems, Melbourne, FL

#### **MS**. Engineering Management

**MS - Electrical Engineering** 

Stephen L. Morgan DBA Systems, Melbourne, FL

#### **MS** - Science Education

Tom Weish

Patricia J. Bonsteel Slow Middle School, Melbourne, FL

#### PhD - Clinical and Counseling Psychology

Arlene Bruskin Rockland Psychiatric Cantor Craig S Fabrikant North Jersey Training School, NJ Carol Kieinman City College of New Judith E. Lucas **Brevard Mental Health Center** Psychologist in residence, Drs. O'Halloran Donald A. Stewart & Bernstein, Miami, FL

#### **PhD - School Psychology**

David O. Echavarria Hillsborough County Public Schools Bonnie Price-Linden Psychologist, Lindenwood Center

#### **BS** · Computer Science

Elizabeth A Brandli Joan E Galiyano Jeffrey L Gronosky Ronald R. Larson Deborah Medina. **DBA** Systems, Melbourne, FL **BS** - Biological Oceanography

Christopher Nowicki Pursuing master's degree, Florida Atlantic University

#### **BS - Physical Oceanography**

Robert S Linzeli Pursuing master's degree, Florida State University

#### **BS - Ocean Engineering**

Marine Specialist, Crane Packing Co., IL Christopher Bacius Pratt & Whitney Aircraft, East Hartford, CT Richard A. Gregory Newport News Shipbuilding, Newport Phyllis R. Higginbotham News, VA General Dynamics, Electric Boat, Groton, CT William McCormick

#### **BS** · Physics

Matthias Ottenberg Stephen D. Ross Keith Sturgess

Pursuing master's degree Pursuing master's degree Second Lt., Ft. Sill, OK

#### **BS** - Psychology

Kelly L. Craig

Pursuing master's degree, F.I.T. Catharina Dubbelday Emory University Law School

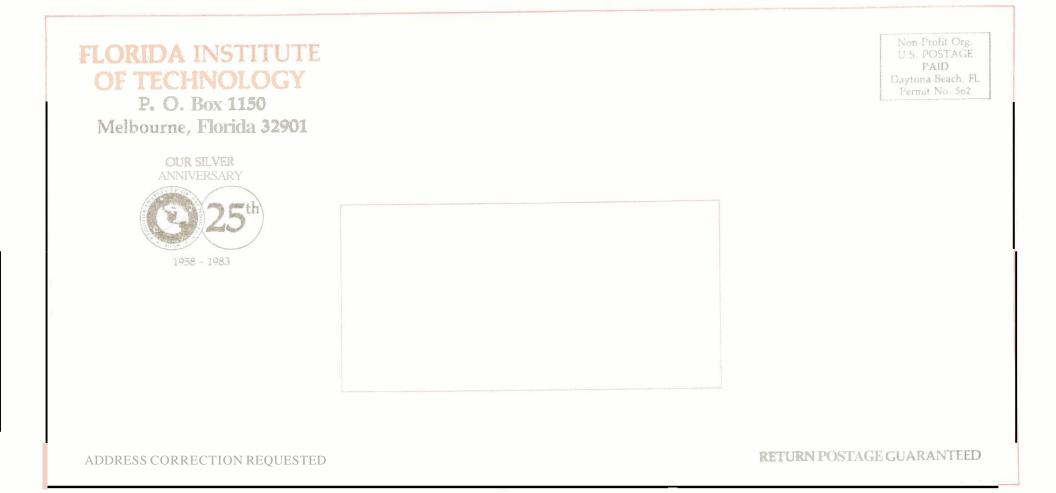
#### **BS** · Space Sciences

Fannie M. Paulock **Rick Escher** 

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Texas Instruments, Dallas Metrotech, Melbourne, FL Harris Semiconductor, Palm Bay, FL

Harris Controls and Comp., Melbourne, FL



# Computer games provide entertainment and sales

far as I know, we are the house for microcomputers, notes Scott who started his game program Adams, business with a creation called "Adventureland."

That first game, applying the simplest of computer languages to the smallest computer then available, was the start of what has come to be known as the Scott Adams "Adventure Series."

The games that Adams is noted for are "at the opposite end of the **spectrum**" when compared with the highly publicized arcade games. Adventures are "the more intellectual type of game . . . basically a thinking process," notes Adams.

Earmarks of such games are their appeal to avery mixed audience, and their addictive nature. 'We've had people sit down with adventure games and come up a month later to breathe.

The player is called upon to negotiate a course concocted by the author, by giving the computer two-word commands in response to situations presented.

The player must track down treasures while avoiding perils. To succeed, a player should view common sense, logic, strategy, luck, and a sense of humor as valuable commodities.

Adams likens the games to "mini-novels" in their entertainment value to the consumer, except that they require the interaction of the readers.

ettingsof Adams' games are evident in titles such as Ghost Town, Voodoo Island, Pyramid of Doom, Mystery Fun Houseand Savage Island. Games can require player skill levels ranging from beginner to advanced. Dependii on the comdent programmers who submit their work for consideration.

The full range of game and business programs starts in cost at \$9.95 and goes as high as \$795. Adams sells them as magnetic

recordings on tapes and discs.

Manufacturers licensed to sell his games are also putting them into computer cartridge packs.

'I started out by giving away my games



#### Computer plus artist

Staff artist Ken McNair uses the equivalent of an electronic paintbrush to help programmers develop new games at Adventure International.

## he adventures of M. Scott Adams

Continued from Page One was essentially write and play computer games." Back then, the games were shared only with a clatch of like-minded students who worked at the computer center.

Then, as now, science fiction writers were Adams' heroes. But for a creative mind that found traditional writing "an uphill struggle," computers offered the perfect medium for his imagination.

But after three years of a heavy classload dams was "getting a bit burned out." With the aid of an F.I.T. administrator, the slightly less than qualified student landed an 18-month spot with RCA's rocket tracking station at Ascension Island. It is an isolated outpost so far out in the Atlantic that "they have to import the natives." Though hired as a "space object identification analyst," Adams found his way to the resident computer. He proceeded to automate the radar station, and offered operators computer capabilities the people back home said were simply not available. From the island he returned to F.I.T. to complete academic work and graduate with an honors degree in computer science. Adams next found himself on another tracking station island, this time with RCA at Antigua for nine months. In addition to more than earning his keep as a computer programmer, he continued to write games. Radar scopes made handy playing fields for his version of Star Trek. "From what I hear. it's still floating around downrange," he says of that game.

(Adams also left the university a legacy. Younger brothers Eric and Richard followed him at F.I.T. Both studied electrical engineering, with Eric going on to IBM after graduation and Richard establishing his own business in California.)

Adamsnext made his talents available to DBA Systems, then moved to Stromberg-Carlson. By that time he was chafing at the notion that the games written for large, corporate computers were available only to people with company ID cards

at computer club meetings," Adams said. (He founded one of the earliest computeruser clubs in the nation, at Satellite Beach. Now he **keeps** in touch withusers by hanging out at computer stores owned by his company.)

Adams believes an independent programmer today can earn \$100,000 a year without leaving home.

"A lot of our authors are in high school. or college," Adams explained. "A good percentage of them are in college." But writers he deals with range in age from 13 to 50.

Still, Adams says that scarcely one percent of the programs sent to his business for review have themarket potential that makes them worth serious scrutiny.

Of his own writers, Adams said, "I hope they're playing. That's what they are paid to do."

Adams expects the play will go on and on. Though he believes arcade games may not be here to stay, the programmer contends that home computers "are no more a fad than television."

"It was certainly good timing," Adams says now of the convergence of his talents and the technology that gave birth to home. computers

There were only two small computer magazines then, so choosing advertising space was easy. Throw-away liners for baby bottles were suitable wrapping materials for tapes to be mailed out with programs recorded on them.

Of course, talent helped. The users liked is games. In December, 1980, his seco computer game - Pirate's Cove - was splashed across the cover of an influential microcomputer magazine.

puter involved, the games cost from \$24.95 to \$49.95.

Offered in a 20-page software catalog is a "BOOK OF HINTS" for the weary adventure game player. It sells for \$7.95. "It's one of our biggest sellers," Adams reported.



The programming sold by Adams' company extends from a host of adventures to an award-winnii 'PREPPIE!" game, and a spattering of arcade-type games.

There is also software that makes microcomputers do big jobs for small businesses.

A "Cash Register Inventory System" that retails for \$249.95 resulted from Adams' desire to write a program to make small Atari computers act like "big machines" in his own retail stores.

Scott Adams Inc. sells the work of other in-house programmers, and that of indepen-

In a well-turned stroke of fate, Scott Adams was also witnessing the birth of the microcomputer revolution. The masses were destined to have the home versions of the machines that so fascinated him. "It gave me great ideas," Adams understates.

ne idea involved cramming one of his games into the thenmodest microcomputersbeing sold by Radio Shack. Other computer buffs scoffedat the proposal. Adams did it anyway.

An idea that camealittle later — one that Adams says found similar disfavor with Alexis - was to leave the corporate world and turn his moonlight task of peddling computer games into a full-time shot at a family business.

His wife's initial resistance, Adams explained, stemmed understandably from a baby-on-the-way, a house mortgage, and the rental bills for a fledgling retail computer store. "Shesaidno - no way. So Isaid, 'OK' and went into the office and quit."

Beyond talent and energy, the couple's beginning stake was lean. 'We never really had any money of our own," Adams said of a lack of investment of personal resources in the corporation.

But the industry has changed. "Today it would take a major investment to get started."

There are pressures at the top. Adams concedes. He can name companies that have vanished as his has grown. 'They were major forces in the business." he recalls.

"You always trade security for risk," Adams says of trying to make money on one's own. And he offers the same mischievous smile when he says he might just retire in a couple of years, as when he concedes he might instead watch his once brash enterprise mature into the sort of cozy comorate world from which he jumped ship. Story by Michael Moore

# CAMPUS NOTES

Dr. Eleanor Storrs, head of the Division of Comparative Mammalogy and Biochemistry at the Medical Research Institute (M.R.I.), was recently appointed to the Legislation and Regulations Committee of the American Society of Mammalogists. She will be involved in the development of animal welfare laws.

Storrs was also appointed a member of the Edentate Specialist Group, Species Survival Commission of the International Union for Conservation of Nature and Natural Resources (SSC/IUCN). The group advises the commission on endangered animal species. Thosespecies are included in the IUCN's "Red Books," which are used as a basis for conservation efforts throughout the world.

International guests who recently visited Storrs and Dr. Arvind Dhople of M.R.I. to discuss research work related to leprosy include Dr. Laszlo Kato of Catherine Booth Hospital Center, Montreal, Canada; Dr. J. Kazda of the Research Institute Borstel, Borstel, West Germany; Dr. Francoise Portaels of the Institute of Tropical Medicine Prince Leopold, Antwerp, Belgium; Dr. Paramjit Kaur, Dr. Bathyala Nagaraju and Dr. Nirmal Sachdev of the World Health Organization Fellows from India, and Rev. R.F. Clement, director emeritus of the New Zealand Leprosy Mission.

Mechanical Engineering faculty members who recently attended the annual conference of the American Society for Engineering Education at Rochester Institute of Technology include Dr. Thomas Bowman, department head, Dr. Frank Stasa and Dr. Bii Thrasher.

At the conference, Bowman was elected chairman of the National Mechanical Engineering Department Heads Committee.

Stasa was a featured guest at a "Meet the Authors" reception organized by Holt, Rinehart and Winston, publishers of his new book entitled, "Applied Finite Element Analysis for Engineers."

Thrasher demonstrated the three-dimensional computer-aided design software he has developed for TecQuipment, Inc. He was also selected to organize a session on computer-aided design for next year's conference, to be held in Salt Lake City.

Dr. Ashok **Pandit**, assistant professorin Civil Engineering, recently presented a paper entitled, "Numerical Problems Associated with Simulation of Contaminant Transport Under Confined Conditions," at the Third International Conference on Numerical Methods in Laminar and Turbulent Flow held in Seattle.

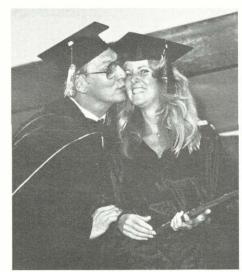
Pandit also co-authored a paper entitled

"Fringe Element Modelling of Contaminant Transport in Saturated Aquifers." That paper was presented by Dr. A.C. Anand of Clemson University at the Fourth International Conference on Mathematical Modelling, in Zurich, Switzerland.

Jack Schwalbe, assistant professor in Civil Engineering, attendedacoursein Wind Engineering at the 1983 Multiprotection Design Summer Institute at Emmitsburg. MD. The course was sponsored by the Federal Emergency Management Agency.

Dr. Horst Freyhofer, assistant professor of history in Humanities, recently delivered apaper at the Seventh Annual Conference of the Western Association for German Studies at the University of Wisconsin, at Madison. His paper is entitled, "Naturphilosophie in the Twentieth Century - German Vitalism."

Dr. Randall L. Alford, director of the Language Institute, recently presented a paper at the annual Summer Conferenceon Adult Second Language Learning and Teaching held in Tallahassee. The paper was entitled, "The Joy of Speaking - Communicative Competence."



Awards mark graduation

Dr. John E. Miller congratulates Faculty Scholar. ship Award recipient Suzanne R. Sauder during Summer Commencement. The Cocoa Beach native and business administrative major received the award because of a 3.828 GPA. At right, state

Dr. James T. Stoms, Dean of the School of Management and Humanities, has announced that the Management Department will relocate to a new building behind FIT's Gymnasium Completion of the new **building** is scheduled for mid-September. Office space in the Quadrangle previously occupied by Management will be converted into classrooms.







## Faces of change

Elisa delGado, at left, is a 1982 F.I.T. grad named as coordinator of Cooperative Education. Formerly a secretary to Dr. Jane LeMoine, she is pursuing a master's in engineering psychology. Dew Smith, center, has taken on the job of director of Placement and Cooperative Eudcation. And FIT. alum-

Stoms said the new building will contain some 6,000 square feet of floor space and will include offices for both graduate and undergraduate Management faculty and staff. All offices will be equipped with coaxial cables to allow microcomputer hookup to the VAX and IBM computers.

William M. Buckley recently joined F.I.T. as an adjunct faculty member at the



Sen. Clark Maxwell Jr. addresses the assembled class. The senator, a noted leader in education legislation, was awarded the honorary doctor of science degree.

university's off-campusprogram site at the Naval Training Center in Orlando. Buckley was also elected a Fellow of the American College of Hospital Administrators. He holds a bachelor's degree from George Washington University and a master's of business administration from the University of West Florida.

Dr. Barry A. Fullerton, vice president for Student Affairs has announced that Dave Smith was appointed director of Placement and Cooperative Education on August 1. Smith replaced Judi Marino who has been appointed the new director of Alumni Affairs. Smith served as coordinator of Cooperative Education and assistant varsity basketballcoach prior to his recent appointment. A native of New England, Smith holds a bachelor's degree in secondary educational administration from the University of Maine at Orono. He presently resides in Palm Bay with wife Charlene and children Derek, age 9; Brianna, age 7; and Sam, age 2.

nus All Nazemi (MS-EE and Eng. Mgmt.), left, was recently promoted to the post d' director of Professional Development. He was formarly director of Florida Institute of Continuing Education at Melbourne.

in college student personnel from Bowling Green State University in Bowling Green, OH, and a bachelor's degree in psychology from Allegheny College, Meadville, PA.

Capt. Mary J. Sonntag of ROTC reported that 20 cadets from F.I.T. attended Advanced Camp '83 at Fort Bragg, NC. The students attained the highest camp average for physical readiness and rifle qualification firing, and led Area VI in scores for land navigation. Overall, the cadets ranked eighth in competition among 111 institutions in the First ROTC Region.

Electrical and Computer Engineering has announced the addition of two new faculty members who will begin work in the Fall Quarter.

Dr. Raghvendra G. Deshmukh is an associate professor of electrical and computer engineering. Previously with Jacksonville University, he received his doctoral degree in electrical engineering from Oklahoma State University. He has specialized in electronics, computers and power systems.

Dr. Nazif Tepedelenlioglu is an associate professor of electrical and computer engineering. He was previously with Middle East Technical University in Ankara, Turkey. He received his doctoral degree in electrical engineering from Polytechnic Institute of Brooklyn, New York. He specializes in communications and signal processing.

Dr. M.L. Shaw of Electrical and Computer Engineering will present a paper entitled "Intermodulation in Wideband Bragg Cells" at the 1983 Ultrasonics Symposium of the IEEE in November.

Dale W. Simcox, F.I.T.'s longtime building maintenancesuperintendent,





## Racing the wind

The Melbourne Yacht Club's 5th Annual Mermaid Regatta saw Rachele Ross of Public Affairs at the tiller and Wne Nordquist (wearing the white hat) of the Medical Genetic Lab in the all-female crew.

Lym Krig, also of Public Affairs, trained for a crew job on Ross' J-30 sailboat, but war left on shore due to a scheduling problem.

Fullerton has also announced the appointment of Catharine A. Carpenter as the new director of Financial Aid. Carpenter replaces Jack Hughes, who has transferred to Hawthorne College.

Prior to joining F.I.T., Carpenter sewed as financial aid director for Ohio University at Athens, OH. She holds a master's degree died on August 24.

Mr. Simcox played a key role in development of the Melbourne campus grounds and facilities. Earlier this year President Keuper saluted Mr. Simcox' 16 years of service to the university by dedicating "Simcox Square" in his honor. The area is located south of University Boulevard.



Simcox Square

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## Library expands computer-aided search capabilities

When faculty and students return their attention to studies and look to the F.I.T. Library for help, they'll be glad to hear that computerized literature search services like DIALOG and SDC have been joined by BRS, ISI and NASA/Recon.

And if computer-aided information hunts are indeed in order, a reference librarian with specialized training stands ready to design a "search strategy" to match each individual's needs.

One of those librarians is **Debbie** Mosby. 'We now have access to approximately 200 the services' capabilities. Also designing searches are Elizabeth DuGoff and Annette Melnicove.

Mosby explained that data bases are electronically stored pools of information on particular subject areas. Depending on the data base chosen, those subjects range from Arctic region research to the economy, as well as from art and philosophy to the science and engineering disciplines.



Debby Mosby

It is the services that maintain those pools that carry such names as DIALOG (a Lockheed subsidiary), ISI (Institute of Scien-

tific Information), SDC (Systems Develop-Services), and NASA/Recon (National Aeronautics and Space Administration/ Remote Console).

The services are national, and for the computers laden mth the information that library users seek. The information is at a location distant from the library that is seeking the information. For instance, Lockheed has based its popular DIALOG in

F.I.T. contacts all of the services by telephone line, using UNINET telecomvices TELENET and TYMNET available as backup services). Equipment at the Library is used to access the distant computer so that jects to be searched.

In the most common literature searches, the distant computer compares the F.I.T. requests with its lish of publications and their contents. Theinformation in the data base is normally purchased from an index/abstract publisher by the computer service, which functions as a vendor or clearinghouse in reselling it.

This academic year the available data bases include some variations on that theme. There is, for instance, the original scientific and technical information generated by NASA and by ISI.

DIALOG offers a career placement registry that can put a graduate's name before potential employers who tie into that particular data base. And there is also available a "yellow pages" list of wholesalers, retailers, professionals, manufacturers, financial services, and construction industries in 4,800 U.S. cities.

But the most commonuse for the service



The search is on Reference librarian Elizabeth DuGoff user Library equipment to initiate e search of distant computer

still hinges on tracking down sources of printed information, Mosby said.

The benefits of computer assistance are numerous. Many years of indexes and abstracts can be searched in moments. words and phrases that appear in titles and abstracts may be used as search keys. Multiple search topics may also be used.

hands as a neatly printed list of citations, accompanied by abstracts if desired and feedback on a 120-character-per-second printer, or a response can come by mail. Though costs vary, the latter is less costly

Most data bases yield only an outline of the information sought. However, "some of the data bases available are now full text,' the librarian noted. Examples are articles from the Harvard Business Review and from united Press International. "But You can also get short citations."

In addition to time saved by the electronic search, "you are able to conduct a more **precise** search, plus the search results are more current," Mosby noted.

most effective search. "A lot of the subject areas are finite and very advanced, especially the faculty **searches**, " Mosby said.

## Accreditations awarded for engineering and psychology

bachelor degree programs in computer, civil, and chemical engineering has been received, it was announced by Dr. Andrew W. Revay Jr., Dean of the School of Science and Engineering.

The Accreditation Board for Engineering of the three engineering programs.

ABET, formerly known as the Engineers' Council for Professional Development, is based in New York. The organization is comprised of professional engineering societies including the Institute of Electrical and Electronic Engineers, the American Institute of Chemical Engineers, and the American Society of Civil Engineers.

Dr. Revay said that ABET accreditation of the three degree programs will benefit **F.I.T.** as well as graduates of the programs who seek to become licensed as professional

"ABET accreditation of engineering programs is similar to the American Bar Association's approval of law schools or the American Medical Assodation's approval of

## Two coaches begin work

Gianni Grimaldi, a former Rutgers College soccer star and a coach with unique qualifications, has been appointed to guide the F.I.T. soccer team.

The 29-year-old Grimaldi replaced Mike Eldridge, and brings to the NCAA Division II squad his soccer expertise from a wide range of experiences as a player, coach, and

official. He has also gained impressive credentials as a geographer, particularly in the area of computer mapping.



**Gianni Grimaid** 

medical schools," said Dr. Revay.

He explained that ABET accreditation was based on a two-year review process in which

grams were considered including faculty, faboratories, course content and performance of recent graduates. "The faculty and staff of these programs

are to be commended on their accomplishment in achieving the highly coveted ABET accreditation for these relatively new programs," said Dr. Revay.

Dr. Revay said persons instrumental in winning ABET accreditations include Dr. Donald R. Mason, head of Chemistry and Chemical Engineering: Dr. Edward H. M a -

jian, head of Civil Engineering; Dr. John Hadjilogiou, head ot Electrical and Computer Engineering; Dr. Ronald G. Barile, professor of chemical engineering and chairman of the chemical engineering program, and Dr. Michael E. Valdez, professor of electrical and computer engineering, and chairman of the computer engineering program.

The American Psychological Association (APA) recently extended accreditation psychology, it has been announced by Dr. Charles D. Corman, Dean of the School of Psychology.

The accreditation will benefit both F.I.T. students and graduates. "One of the best ways a potential employer can judge whether or not a person is a qualified psychologist is if that person is a graduate of an APA accredited degree program," said

"APA accreditationis acknowledgement by your peers that you have a reputable training program," he added.

The APA is a professional organization comprised of more than 80,000 doctorallevel psychologists from the U.S. and Canada.

One substantial result of the accreditation will be the opening of Veterans Administration intern programs to doctoral candidates, Corman said.

#### The native of Italy attended high school in Willingborn, NJ, winning all-state soccer honors. At Rutgers he was a starter for four years of **play** and was a team captain.

Frnm 1976 to 1979 Grimaldi played semiprofessional soccer in New Jersey and in Washington, D.C., before an injury ended aspirations for a professional career.

The new F.I.T. mentor served in assistant coach positions at American University. Princeton University and at Indiana University of Pennsylvania (IUP). At IUP Grimaldi earned his master's degree in geography.

Anxious to broaden his knowledge of soccer, Grimaldi - who speaks both Italian and Spanishin addition to English - attended Italy's National Coaching School at Coverciano. He was the first North American and the youngest coach ever to

Former high school basketball coach Pete Ballard has been named to a dual post at

F.I.T. as director of an adult education program, and as assistant basketball coach.

The Satellite Beach High School girls team that Ballad built claimed the state championship last year, and scored 102 points in a district-level championship game. (Infive years the team won 108 games compared to just 24 losses.)

Ballard, who also served as an assistant football coach and psychology teacher at Satellite, relinquished a first-season post as head coach for boys basketball therein order to join F.I.T.

Ballard was himself a standout in sports programs at Satellite, where he graduated in 1970. (Hisbaseballcoach there was Les Hall, now leading F.I.T.'s baseball teams.) Ballard earned his bachelor's degree in 1975 in psychology at Florida State Univesity, and intends to pursue a graduate degree at F.I.T.

A strong interest in education administration meshes with his job as director of Florida Institute of ContinuingEducation (F.I.C.E.) operations at Melbourne.

## **F.I.T. shows principal interest**

F.I.T. this summer hosted the 1983 Fellows Program of the National Assodation of Elementary School Principals (NAESP). About 400 elementary and high school representatives from the U.S.

"We are a professional association comprised of principals, administrators and other representatives of the nation's secondary and elementary schools," said Dr. Samuel G. Sava, executive director of the NAESP. He added that many col-

lege professors who are involved in the training of high school and elementary also members of the Association.

"The theme of the conference was the future of education in the 1980's and its impact on the education of our youth,"

"Everythingwent very well. And the Association was pleased with the cooperation and hospitality shown them by members of the F.I.T. staff and administration," said Dr. John E. Miller, Executive Vice President and Vice President for Academic Affairs, who helped

#### organize the event at F.I.T.

Miller explained that he first learned of the NAESP and the association's need for a host institution for their meeting through Dr. B. Frank Brown. Brown wrently serves as director of the **NAESP's** national fellowsprogram and is recognized statewide as an authority on all facets of postsecondary education.

"He (Dr. Brown) put me in touch with Dr. Sava and we found we could be of F.I.T. next year.