

# CAMPUS NOTES

FLORIDA INSTITUTE OF TECHNOLOGY

Dr. Tom Stephens, Chairman of Environmental Engineering, was one of three international consultants invited to travel to Beijing, China, in May to participate in a National Seminar for Environmental Impact Assessment Procedures.

The 10-day event was staged for the People's Republic of China by the World Health Organization. Stephens is a veteran of a similar event sponsored by WHO in Malaysia.

Stephens noted that the consultants work with government officials and technical professionals in explaining specific procedures to determine environmental impacts. The information, he said, allows developers of natural resources "to avoid some of the pitfalls."

The promotion of Dr. Marie Hamsik to the rank of assistant professor has been announced by Dr. Randall Alford, Director of the Language Institute. She completed her dissertation on "Reading, Readability, and the English-as-a-Second-Language Learner" at Florida State University.

Alford, Hamsik and Judi Strother of the Language Institute presented papers at the 1984 Gulf Area TESOL Language Conference recently at Jacksonville Beach. Alford, a member of the Gulf TESOL (Teaching English to Speakers of Other Languages) Executive Committee, and Hamsik will be the new editors and publishers of the organization's official newsletter.

## Basketball coach is selected

Thomas J. Folliard, noted for assembling winning basketball programs in the Northeast, has been named as the new head basketball coach, Athletics Director Bill Jurgens announced.

Folliard left a post as athletic director and basketball coach at Stonehill College at North Easton, Massachusetts. He began work at the school of 1,600 in 1978.

Both Folliard and Jurgens said they expect the appointment will lead to Panther squads that will gain the respect of Sunshine State Conference foes.

"I am very familiar with the Sunshine State Conference," said Folliard, who founded the Northeast-8 Conference of the NCAA's Division II while at Stonehill. "You know, the Sunshine State Conference is thought of up in this area as being one of the outstanding Division II conferences in the country."

Folliard, who at Stonehill had a record of 73 wins, and 38 losses, said recruiting activities are underway to boost F.I.T.'s on-court performance.

"I think the university has made a commitment that they want a winning program," Folliard said. "My immediate goal would be to try to become competitive as quickly as possible, and become one of the front-runners in that conference."

Jurgens said the new coach — selected from 70 applicants — will have full school support. "The administration and myself are confident that if the job can be done, Tom Folliard is the person to do that job," he said. "Tom will have at his disposal all of the tools necessary to bring F.I.T. to the competitive level that the other conference schools are at."

The 43-year-old coach and father of four is a graduate of Providence College in Rhode Island, and pursued graduate studies at Bryant College in that state. His own award-studded varsity basketball career included contributions to three National Invitational Tournament contenders between 1958 and 1962, and one NIT championship team. He also won honors in basketball play while in the Army.

Alford, has been asked to serve on the Executive Board of the Florida Consortium of Multilingual-Multicultural Education for 1984.

Dr. Barry Fullerton, Vice President for Student Affairs, has been invited to compete in the national championship of the American Amateur Racquetball Association in Houston during July. The invitation is a result of his claiming the state championship in men's singles, over-45 competition. Though he went into that open tournament in Orlando as a relative unknown, his success will result in a ranking among Florida's top five players in the division, and a spot among the top 20 players in the nation.

Twice recently Carol Shehadeh of Humanities spoke to administrative secretaries of the Government Aerospace Division of Harris Corporation. The subject of her talks was, "Effective Administrative Correspondence."

Annette Melnicove of the Library staff attended the Government Printing Office meeting of the Depository Library Council to the Public Printer, held recently in Atlanta.

Dr. Arvind M. Dhople, Head of the Division of Infectious Diseases at the

Medical Research Institute, has returned from Birmingham, England, after attending the Third International Symposium on Bioluminescence and Chemoluminescence at the University of Birmingham. He chaired a session on "Application of Bioluminescence in Clinical Microbiology," and also presented a paper on "Bioluminescence in Leprosy Research."

On his way to the symposium, Dhople presented seminars on his F.I.T. research at Middlesex Hospital Medical School in London, and at the university of Bristol School of Medicine in Bristol.



Dr. Thomas Bowman, Head of Mechanical Engineering has noted the award of a \$1,000 scholarship to senior John Joseph Orlando from the Sylvia W. Farny Scholarship Committee and the national board of the American Society of Mechanical Engineers Auxiliary.

## Writer to help

Ernest Zadig, a veteran writer of nonfiction, has been selected as "Author in Residence" at F.I.T., and will offer assistance to aspiring writers among the student population.

## 'Author in residence' appointed

Ernest A. Zadig, a writer whose experience stretches from the newsroom to the penning of books on subjects as diverse as boating, electronics and cooking, has been named "Author in Residence" at F.I.T.

A longtime Brevard County resident since migration from Connecticut, Zadig lives and writes aboard the 85-foot yacht AUDERN II. Home port is the F.I.T. Anchorage on Gane Creek.

Zadig's long association with F.I.T. includes service as an adjunct professor of electrical engineering. He also a chairman of the board of directors of University Enterprises Inc., which oversees activities of profitable businesses controlled by F.I.T.

Dr. John E. Miller, F.I.T. Executive Vice President, said the university Board of Trustees named Zadig as author in residence in order to make his expertise available to students who are interested in professional writing.

"Ernie Zadig has a broad experience in life and as an author, and I believe he has a special ability to share that experience with interested students.

"For young writers — whether their subject matter is engineering, astronomy, history or some fictional plot — there are many uncertainties that can be discouraging. Working with a successful writer can be a great incentive for them to continue their own literary development," said Miller.

Miller said Zadig is expected to be featured in seminars on campus, and is likely to assist individual students by critiquing their work and assisting them in identifying commercial markets.

The author said he looks forward to the new duty.

"I feel certain there is latent writing talent in the student body," said Zadig. "We are going to help bring that talent to fruition."

Perhaps a future famous author will trace his start to F.I.T."

Zadig's own writing career began at Cornell University. He was editor of a college newspaper that also served as the daily paper for the town of Ithaca, NY. Zadig also studied electrical engineering, gaining knowledge that would assist his parallel careers as engineer and successful inventor.

After college, he landed a spot on the staff of the former Evening Telegram & Mail in New York City. His technical expertise earned him a post as the nation's first newspaper radio editor. Zadig is a charter member of the Sigma Delta Chi journalistic society, and of the Newspaper Club of New York.

It was a review of a Broadway musical comedy that he wrote for the Telegram that led to Zadig meeting and eventually marrying Audrey Maple, stage star of the 20's and 30's. She died in 1971.

The graceful yacht that the couple outfitted as their retirement home reflects the nautical tone of many of Zadig's magazine articles and books. As a concession to Zadig's restlessness, the yacht also harbors such special areas as a complete machine shop, electronic lab, and photo darkroom.

The "Complete Book of Boating," published by Prentice-Hall, is perhaps the best known of Zadig's water-related offerings.

Other books include the "Cooking on Boats," "The Handbook of Modern Marine Materials," "Complete Book of Boat Electronics," and "How to Pilot a Powerboat." Reflecting other areas of interest are the books, "Invent and Get Rich," the "Inventor's Handbook," and "Instant Gourmet."

Story by Michael Moore



## Around the world

Anna Han-Gregory and Chong Cha-Davis (above) are among those enjoying an International Friendship Festival on campus that allowed a sharing of customs, food and entertainment styles. Meanwhile, a question of who has the chair arises as Lisa Pajoff and Bill Cox participate in the Musical Chair-ity staged at the Melbourne Jai-Alai Fronton by F.I.T. students to raise money to aid cancer patients.



# Dad Vail draws alumni

by Judy Marino

More than 25 crew alumni from F.I.T. were in attendance at the Dad Vail races in Philadelphia on May 11 and 12. Although the weather was gray and rainy, spirits and enthusiasm were high.

Crew alumni cheered the F.I.T. team on to an overall fifth place, with gold medals going to the freshman\* team and several other boats receiving various medals.

Prior to the Dad Vail, F.I.T. crew captured the first place positions for men and women's varsity and freshmen teams at the Southern Intercollegiate Rowing Association Regatta, and the State Championship.

The crew alumni, despite inclement weather, saw old friends, traded old stories, reminisced about their previous Dad Vail races (as participants) and generally had a great time.

Amongst the 25 or so alumni present

were the Crew Alumni President, Joe Eckelman; Larry Mortland, President of the F.I.T. Alumni Association; Judi Marino, Director of Alumni Affairs at F.I.T., and several representatives of the classes of '74, '78, '81, and '82.



## Reunion

Members of the 1975 freshmen crew team gathered at the Dad Vail Regatta nine years later. The 1975 team was the first to receive gold medals for F.I.T. at the Dad Vail. Pictured are (from left) Larry Mortland (president, F.I.T. Alumni Association, on active duty, U.S. Army Reserve), Mike Davenport (women's crew coach, F.I.T.), Eric Smith (freshmen crew coach, F.I.T.), Mike LeBlanc (graduate student in Ocean Engineering, F.I.T.), Val Barber (research assistant, Woods Hole Oceanographic Institute), and Steve Johnson (QST returned from Lebanon and flying A-6's from aircraft carrier John F. Kennedy).

## Vacation bargain offered

VACATION AT F.I.T. — There is still time to make reservations and take advantage of vacationing at F.I.T. this summer. The vacation program is hosted by the F.I.T. Alumni Association and many activities, as well as discount tickets for many Florida attractions, are scheduled. So bring your families

and enjoy southern hospitality in sunny Florida this summer, for a nominal \$8 per night with children under 12 free!

MAIL TO: F.I.T. Alumni Association  
Alumni Affairs Office  
P.O. Box 1150  
Melbourne, FL 32901

I request reservations at Southgate Apartments this summer for a family/party of \_\_\_\_\_ adults, children as listed.

Adults (over 11) \_\_\_\_\_

Children (with ages) \_\_\_\_\_

Dates requested are:  July 9-15  July 16-22  July 23-29  July 30-Aug 5

I enclose \$\_\_\_\_\_ as payment in full for \_\_\_\_\_ adults (including children 12 and older) for \_\_\_\_\_ nights at \$8 per night

I enclose \$\_\_\_\_\_ as payment for first night for \_\_\_\_\_ adults (including children 12 and older) and will pay balance of \$\_\_\_\_\_ for additional nights on arrival

Class Year(s) \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

\*Make check payable to: F.I.T. Alumni Association

## Grads gather in Pa.



An alumni reception in Treviso, Pa., provided a snapshot opportunity. Standing (from left) are Dan Coogan '81, Yvonne Coogan '81, Frank Corliss '79, Henry Taylor, Steve Loose '79, Mark Novalsky '83, Bob Derbyshire '81, Parker McClellan '82, Bob Kullick '77, George Gross '76, and Rich Englebach '78. Sitting are Dan Luongo '72, Patrice Luongo, Marcia Taylor '82, Donna Waters '83, Amy Benson, Barry Benson '83, Isabella Englebach '80, and the Englebach's new baby. On the floor is — guess who?

# Catching up: Spotlight on the news

Jack Schwalbe, assistant professor in Civil Engineering, and James V. Cox of the Naval Civil Engineering Laboratory at Port Hueneme, CA, recently co-authored a paper entitled, "Microcomputer Program for Steel Beam Column Analyses." Schwalbe presented the paper at the First National Conference on Microcomputers in Civil Engineering in Orlando. Cox is an F.I.T. graduate, with a B.S. in Ocean Engineering.

James Sharber, associate professor in Physics and Space Sciences, recently delivered an invited paper at a Workshop on Magnetospheric and Atmospheric Phenomena in the Auroral Regions, sponsored by the National Science Foundation.

Palmer Stiles, assistant professor and Dr. Tom Bowman, department head of Mechanical Engineering, attended the Winter Annual Meeting of the American Society of Mechanical Engineers in Boston. Stiles was elected chairman of the Society's National Student Sections Committee. Bowman chaired a panel discussion on engineering accreditation that attracted an audience of more than 100. He also chaired meetings of the National Mechanical Engineering Department Heads Committee. And as a new board member beginning a two-year term, Bowman took part in meetings of the Board on Engineering Education.

President Jerome P. Keuper has been elected Chairman of the Board of the Jacksonville Branch of the Federal Reserve Bank of Atlanta.

The nation's space agency has saluted an F.I.T. researcher for work leading to "hyper-

gol vapor removal systems" to clean hazardous fumes that are given off by liquid fuels used in the Space Shuttle. Receiving the NASA award was Dr. John J. Thomas, principal investigator in a multi-year research effort at F.I.T.

A Southeast Regional Flight Meet provided the F.I.T. Falcons student flight team with an opportunity to win the Team Championship Award along with many more honors. Falcons captain Kurt Andersen, a sophomore in Aviation Management, captured the Top Pilot spot from among 50 student aviators competing. The F.I.T. victory made the team eligible to participate in national competition in Colorado during April.

The annual High Tech Classic basketball tournament hosted by F.I.T. in early January saw the Panthers capture a second-place trophy. Illinois Institute of Technology prevailed in the championship game with F.I.T.

Dr. John E. Miller, Vice President for Academic Affairs and Executive Vice President, has been appointed by the Southern Association of Colleges and Schools (SACS) Commission on Colleges to be the Chairman of the Project 1990 Planning Committee.

The committee's purpose is to conduct a study to provide some guidelines for the evaluation of education programs which rely heavily on computer-assisted or telecommunications-based delivery.

Dr. Charles Corman, Dean of the School of Psychology, has been elected secretary-treasurer of the National Council of Schools

of Professional Psychology. Dr. Corman was selected recently to serve on the reaffirmation committee for the University of the Americas, which was held at the campus in Mexico. He has been asked to also help evaluate Eastern Virginia Medical Authority's application for membership in the Southern Association of Colleges and Schools.

The & Force Office of Scientific Research has awarded a \$12,000 grant to Dr. Arthur Gutman, of the School of Psychology. The funds were awarded to support a study of "reinforcement-induced stereotype."

Kerry B. Clark, professor of Biological Sciences, has been appointed an associate editor of "Opisthobranch," a biological journal specializing in reporting research on certain molluscs.

Members of two F.I.T. fraternities, Lambda Chi Alpha and Pi Kappa Alpha, recently participated in the general clean-up of the Melbourne Causeway sponsored by Keep Brevard Beautiful (KBB).

"About 55 young men participated in the causeway cleanup," said Gloria Gardner, KBB president. "The boys did a first-class job."

Dr. Don Senich, Director of Industrial and Technological Innovation at the National Science Foundation, recently visited F.I.T. Senich spoke about university and industry cooperation in research when he addressed the quarterly membership meeting of the F.I.T. Corporation.

The Federal Aviation Administration has saluted two leaders of the School of Aeronautics, which is one of the nation's largest aviation schools.

Awarded the FAA's Certificate of Appreciation during a recent Aviation Management Symposium held at F.I.T. were Dean Jerome Lauderbaugh, and Associate Dean John L. Carkeet.

"Where tomorrow is developing today!" That's the new slogan for F.I.T. and the student who suggested it has been rewarded with a round-trip airline ticket to any destination in the U.S.

The winner selected from more than 1,000 potential slogans submitted to a committee of the F.I.T. Corporation was announced during a recent quarterly membership meeting of the organization.

Activities on the oceans were the focus of an international conference on the technology of commercial fishing held on campus at Melbourne in May. More than 100 persons are expected to gather for the International Conference on Design, Construction and Operation of Commercial Fishing Vessels, said general conference chairman Dr. John Sainsbury. He is chairman of F.I.T.'s Ocean Engineering program.

Dr. Richard Turner, associate professor in Biological Sciences, has been given an appointment as "Short-Term Visitor" at the Smithsonian Institution. The appointment, which includes travel funds to Washington, D.C., will permit Turner to conduct research at the National Museum of Natural History in collaboration with Dr. David Pawson of the Smithsonian.