

The Pelican

A Newsletter for the *F.I.T.* Family

VOLUME VII

JANUARY, 1980

NO. 1

Dr. Weber Named Vice President

The appointment of Dr. Harry P. Weber as an associate vice president for academic affairs has been announced by Dr. John E. Miller, vice president for academic affairs and executive vice president.

Dr. Weber will oversee operations of academic schools including a newly created School of Professional Psychology and a new School of Management and Humanities.

Dr. Miller also announced the appointments of three new deans: Dr. Andrew Revay, Jr. as dean of the School of Science and Engineering. Dr. Charles D. Corman as dean of the School of Professional Psychology, and Dr. James T. Stoms as dean of the School of Management and Humanities.

"The departments involved have just grown to the point where they have enough students and enough stature to warrant the creation of new schools within the university," Dr. Miller said.

Dr. Weber, formerly dean of the School of Science and Engineering, joined F.I.T. in 1966. A professor of electrical engineering, he received his doctorate from the University of Pittsburgh. He will continue to serve as dean of graduate studies, and will also be dean for research.

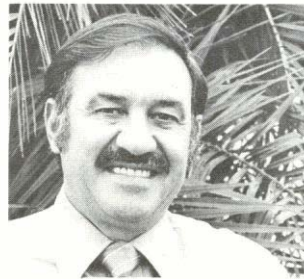
Dr. Revay was formerly head of the departments of electrical engineering and computer engineering, as well as associate dean for research.

A professor of electrical and computer engineering, he received his doctorate from the University of Pittsburgh. Dr. Revay joined F.I.T. in 1967. In the immediate future he will continue to

function as head of the two engineering departments.

Dr. Corman, formerly head of the psychology department, joined the university two years ago. He is a professor of psychology and received his doctorate from Ohio State University.

Dr. Stoms was formerly head of the management science department and has been associated with F.I.T. for more than ten years. A professor of management science, Dr. Stoms received his doctorate from Florida State University.



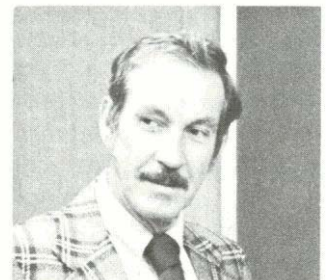
Dr. Weber



Dr. Revay



Dr. Corman



Dr. Stoms

NOAA Grant For Oceanography

National Oceanic and Atmospheric Administration research grants totaling \$140,000 have been awarded to chemical oceanographers in the Department of Oceanography and Ocean Engineering.

Dr. John H. Trefry and Dr. Richard H. Pierce will work under the grant on a joint Environmental Protection Agency-NOAA study of the effects of oil drilling operations on the "Texas Flower Gardens," a coral reef community in the northwest Gulf of Mexico.

Dr. Trefry is principal investigator for the study of trace metals associated with drilling fluid effluent, and Dr. Pierce is principal investigator for the project studying toxic organic compounds released during drilling operations.

The project is expected to continue at the same level of funding for the next two to three years.

At the heart of the research effort is a determination of the impact of a "mud" or drilling fluid that is released to the marine environment in huge quantities. The fluid, composed of chemicals and minerals, is used in the removal of particles loosened in drilling.

The project is to yield both important scientific information and allow development of new ocean monitoring techniques.

PUBLISHED BY THE PUBLIC RELATIONS DEPT.
FLORIDA INSTITUTE OF TECHNOLOGY
MELBOURNE, FLORIDA 32901

Campus Notes



WORK UNDERWAY

U.S. Rep. Bill Nelson, left, aids Resident Keuper and John Simmons, right, in turning earth to start work on three new apartment buildings at Southgate. Rep. Nelson aided the university in arranging the \$1.7 million project.

Apartments Rise

A ground-breaking was held recently for three new student apartment buildings at F.I.T.

Attending the ceremony, along with university officials, was U. S. Rep. Bill Nelson and representatives of firms that designed and will build the new structures.

Rep. Nelson assisted the university in obtaining a long-term, low-interest loan through the U. S. Department of Housing and Urban Development to make the project possible.

Advanced Contractors Inc., of Lake Wales, was recently awarded a construction contract on a \$1,687,000 bid for the work. The apartments are expected to be completed next fall to help accommodate a rapidly growing student body.

The project is to provide living quarters for 216 students at the university's Southgate apartment area on the Melbourne campus.

The concrete block and stucco structures, designed by the Melbourne architectural firm of Briel Rhame Poynter and Houser, are to be located just east of Babcock Street and north of University Boulevard.

The three-story structures will each include 18 two-bedroom apartments. They will be similar in appearance to six apartment buildings that already exist near the construction site. Planned work will also include landscaping and paved parking areas.

Calendar

January

- 12, 19, 26 Science fiction movies, 7:00 p.m., F.I.T. Gleason Auditorium.
- 13, 20 SGA movies. "Jaws" and "Capricorn I", 7:00 and 9:30 p.m.. F.I.T. Gleason Auditorium.
- 18, 25 Forensic Society movies, 7:00 p.m.. F.I.T. Gleason Auditorium.
- 27 Eta Sigma Fraternity movie. 7:00 p.m.. F.I.T. Gleason Auditorium.

Dr. John E. Miller recently delivered the main address at the annual meeting of the Southern Association of Colleges and Schools at Atlanta. About 350 persons attending the accreditation association meeting heard Dr. Miller describe "A Survival Kit for Academic Vice Presidents."

Dr. Miller was also recently elected to the board of governors of Holmes Regional Medical Center, South Brevard's regional hospital. Dr. Miller is also a long-standing member of the Brevard Mental Health Center Board.

Dr. Kerry B. Clark, Dr. Glenn M. Cohen, and Dr. Richard L. Turner of the Department of Biological Sciences recently presented papers on their research work to the national meeting of the American Society of Zoologists in Tampa.

Bob Heidinger, director of the Office of Placement and Cooperative Education, and placement secretary Shelley E. Cheezem, recently attended the annual professional development workshop and conference of the Southern Placement Association in Orlando.

Mr. Heidinger has assumed responsibility for undergraduate admissions for the School of Science and Engineering. Dr. Barry A. Fullerton recently announced. Holmes Beausang has also taken on additional responsibilities in the administrative management of the housing and student life programs.

Jack W. Schwalbe, P. E., of the Department of Oceanography and Ocean Engineering, has been chosen as workshop coordinator for the fall 1980 meeting of the Society of Experimental Stress Analysis.

The Library Planning Committee and members of the library staff recently met with architects from Skidmore, Owings and Merrill to discuss plans for the new library building. Staff members attending were Rita Carmona, Elizabeth DuGoff, Llewellyn Henson, Pam Hobson, Joan LeMosy, Judy Sauder and Lois Sigler.

Dr. Phillip Griswold, a research chemist at Tennessee Eastman Company, will visit F.I.T.'s Department of Chemistry and Chemical Engineering on January 21. He will visit some classes and meet with members of the American Chemical Society Student Affiliates during a dinner meeting at the Student Union. He will speak on career opportunities for chemists and chemical engineers.

Dr. Junho Choi, assistant professor of electrical and computer engineering, attended the "18th IEEE Conference on Decision and Control" held recently in Ft. Lauderdale. This is the largest annual major meeting of the IEEE Control System Society, and included workshops on "Microcomputers in Control" and "Advanced Automation Systems."

Roger Shilliday is the new supervisor of the Graphic Arts Department and Quick Copy Center.

Dr. P. S. Dubbelday authored a report recently issued by The Naval Research Lab titled "Application of Ferrofluids as an Acoustic Transducer Material."



Off-Campus Grows

The start of an M.B.A. program at the Orlando Naval Training Center as the latest expansion of off-campus programs has been announced by Director Edward F. Gudgel, Jr.

The masters program, available to military personnel and dependents, will offer degrees emphasizing logistics management and contract management. Initial registrations are in January.

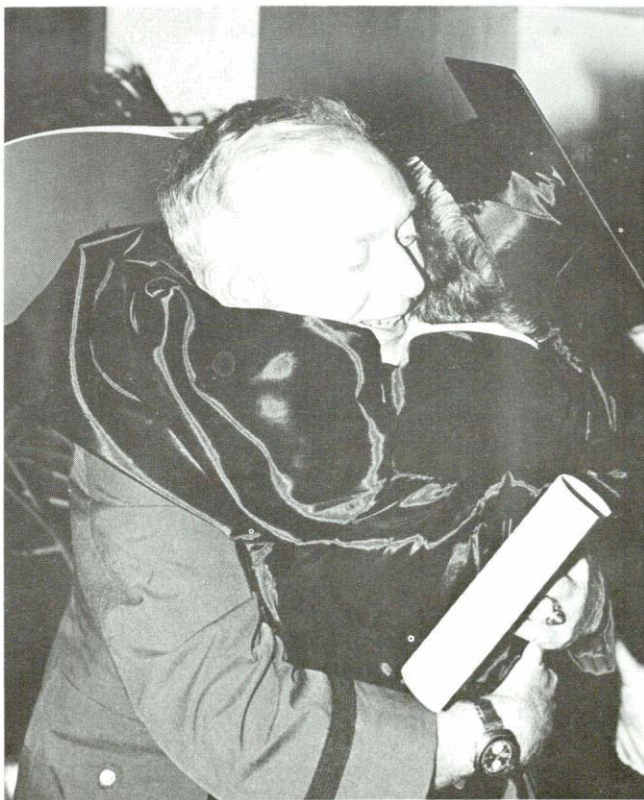
Resident coordinator of the new off-campus program is Flora Galloway, who held the same position for the F.I.T. program at the Patuxent River, Md. Naval Air Station.

The new program site brings to 14 the number operated by the F.I.T. off-campus programs office.



HOLIDAY GATHERING

Faculty and staff exchanged holiday greetings and good wishes at a Christmas party hosted by Resident Keuper.



CONGRATULATIONS

Lt. Col. Gerald B. Goodchild shares the joy of graduation with daughter Lesley, who was among 132 receiving degrees during fall commencement exercises.

Palm Gets New Home

[Photos on back page]

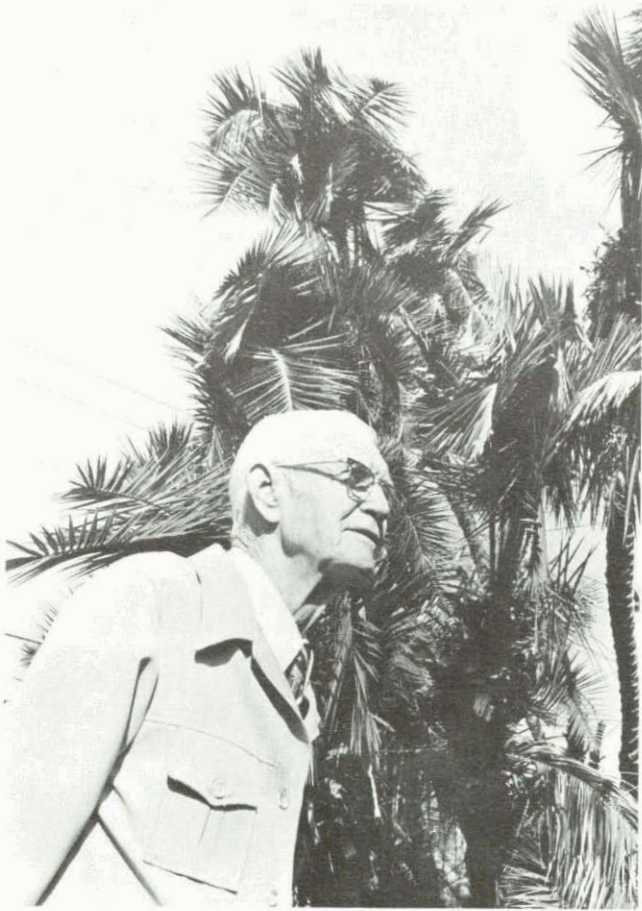
As Christmas trees go, the 40-foot-tall, 20-ton palm tree that was given a prominent place on the F.I.T. campus in time for the holidays is as unusual as it is beautiful.

There was a Santa involved in the arrival of the huge Phoenix reclinata palm at the quadrangle. Donating the 64-trunked tree was Norman S. Lund of West Melbourne, a businessman who helped shape both the university and the Space Coast.

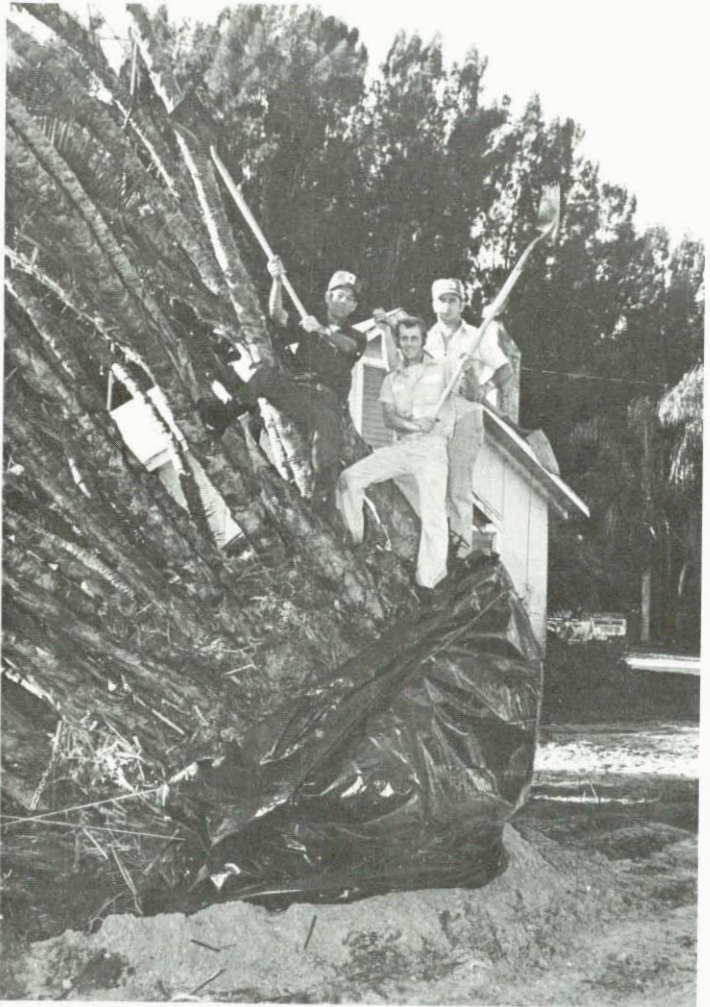
"This tree was here in 1940 when I bought this place. It was only a small thing then," Lund said of the four-foot plant then in front of his home.

By the time an F.I.T. crew headed by Jack Thompson moved the plant, it could be handled only with the aid of a huge crane. Moving through the streets of West Melbourne and Melbourne, the tree required a police escort because its canopy spread across two lanes.

Lund, an F.I.T. trustee for more than a decade after the school was founded, decided to fulfill a long-standing request for the tree from President Keuper after widening of Highway 192 threatened to destroy it. Over the years he had rejected all offers to buy the tree, now valued at \$10,000.



Norman Lund



Moving aew, from left, Jack Thompson, John Dark and Bob Cartmill.



[Photos - R. Goldberg]

