



Our  
20th Year

# The Pelican

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

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NUMBER 9

## IN MEMORIAM



Mrs. John H. Evans, Jr.

Mrs. John H. (Florence) Evans, Jr., noted Melbourne philanthropist and the first woman appointed to the Board of Trustees at Florida Institute of Technology, died on October 23 at her home following a long illness. She was 71. "Flossie," as she was affectionately known by her many friends, is survived by her husband, John.

Mrs. Evans recently received the 'Outstanding Woman of the Year' award given by the Melbourne Soroptomist Club in honor of women who have contributed most to Brevard County and its citizens.

In 1973, Mrs. Evans became the first woman appointed to the Board of Trustees of Florida Institute of Technology. Her sincere interest in education was manifested by her dedicated support of the university. In 1976, a new women's dormitory on campus was dedicated Florence Evans Hall in her honor.

As the only woman on the original board of Trinity Towers, Inc., she was among those responsible for the building of Trinity Towers for the elderly in Melbourne. She also worked on the planning for the Melbourne Public Library and the building of a new Brevard Hospital. She served on the board of directors for the Melbourne Library as well as for the Brevard Hospital.

Mrs. Evans was co-chairman of a special fund drive for the initial construction of the Brevard Crippled Children's Clinic and worked as Special

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## DONORS TO BE HONORED

A special "Donor Recognition Banquet," to be held at the Port Malabar Country Club, will recognize past donors to Florida Institute of Technology on the evening of November 13, 1978. Awards to be presented at the formal dinner, will go to individuals, corporations, and foundations in recognition of their contributions to the university since its founding in 1958.

"This event is long overdue," said Dr. Jerome P. Keuper, founder and only president the university has ever had. "Our many loyal friends who played a major role in the remarkable growth and development of Florida Institute of Technology will be enthusiastically saluted for their generosity through the years."

The special awards and recognition program will follow a social hour and dinner. Activities begin at 6:00 p.m. Dinner will be served at 7:00 p.m. and the awards program will be completed by 9:00 p.m.

## BOARD OF ASSOCIATES MEET

F.I.T.'s Board of Associates and the university's Endowment Committee met on the Melbourne campus Thursday, October 26.

Following the luncheon meeting, presided over by Adger Smith, president of the Board of Associates and Eric Pappas, chairman of the F.I.T. Endowment Committee, the group was treated to an interesting presentation by Dean Ernest E. "Tim" Tealey.

Tealey's illustrated presentation dealt with the technological programs and other current activities at the Jensen Beach campus.

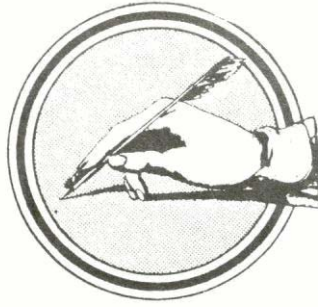
## JBC CONCERT SERIES OPENS

The opening performance of the JBC 1978-79 concert series featured the flute, clarinet, and piano of gifted local musicians offering a varied classical repertoire including works by Bach, Saint-Saens, Handel, Telemann, Anderson, and Morlacchi.

Held at 3:00 p.m., Sunday afternoon, October 15, the performance was in the chapel and free of charge to the campus family and local citizens.

Among the musicians was Mrs. Martha Oestreich, flautist, who holds a Master's degree from the Eastman School of Music and is the wife of Dr. Terry Oestreich, assistant professor of chemistry at JBC. Mrs. Brenda Hickey who played

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## Campus Notes

The School of Aeronautics added two new full-time faculty members this fall in view of the increased student enrollment.

**Edmund B. Everette** received his MBA at F.I.T. and has been associated with F.I.T. Aviation, Inc. as an air taxi and charter pilot as well as an advanced flight instructor. Mr. Everette has more than 6000 flying hours in various jet and conventional aircraft. He and his wife reside in Cocoa Beach.

After nearly 30 years with British Airways involving worldwide travel. **Hugh R. Gibson** recently joined the School of Aeronautics staff. He is a member of the Chartered Institute of Transport and the Royal Aeronautical Society. Educated in England, Mr. Gibson is also coordinator of the new Air Operations Lab. The Gibsons make their home in Satellite Beach.

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**LIBRARY NOTES**—The Jensen Beach Campus staff has had a few changes. Mrs. **Haugstatter** and Mrs. **Wackeen** have resigned, and their positions are being very capably filled by Mrs. Luis Figueredo and Mrs. Frank Fitzpatrick who transferred from the business staff. **Amy Miller**, a part-time high school student and library trainee, will be **working** Saturdays and after school twice a week in the circulation department. We are delighted to have them on the staff and welcome them happily. Welcome, too, to all returnees, new staff, faculty, and new students. Best wishes for a full and exciting year.

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**Dr. E. F. Strother**, professor of physics and space sciences, recently returned from an Air Force symposium on balloons held in **Portsmouth, New Hampshire**. The three day conference was held to coincide with the **10th** anniversary of the Air Force Geophysical labs and was attended by many Air Force and NASA officials interested in lighter-than-air research and development systems.

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A three week aerospace workshop took place on campus this summer under the coordination of **Dr. E. F. Strother**, professor of physics and space sciences. Participants came from all over the country to take part in the program jointly sponsored by F.I.T., the Air Force, and NASA. Highlight of the workshop was a two-day trip to Wright-Patterson Air Force Base in Dayton, Ohio. Conferees toured the Air Force **T-43A**, four-engine jet, during the flight up. While on base they saw the flight dynamics lab and the Air Force museum. The trip back was made in four-engine Hercules turbo prop. The touring group was accompanied by Lt. **Col. Peter Sturrock**.

The members of the F.I.T. ROTC Cadet Club recently offered their expertise in organization and crowd control at the Octoberfest held on campus. Detailed advanced preparation and planning included setting up tables, tents, and developing an adequate parking plan. Although the cadets lacked the experience of the Disney World staff, it was evident that their attention to detail paid off. The money earned will help pay for the upcoming Military Ball.

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The Pershing Room of the **Redstone** Arsenal Officers Club provided the setting of the fourth graduation for the **F.I.T./U.S. Army** Cooperative Degree Program. Brigadier General **Frank P. Ragano** addressed the graduates and **Dr. James T. Stoms**, management science professor at F.I.T. and awarded the seven MBA degrees. **F.I.T.'s** first off-campus alumni club held a **meeting/cocktail** party following the graduation. The group is organized under the leadership of **Edmund A. Davis**.

### BUSINESS REPS VISIT CAMPUS

Professors interested in helping their students enter the job world are urged to look over the list of visiting companies below. Should any of the positions appear to be appropriate for a **student(s)** the Placement Office requests that professors encourage the student to come by the office and sign up for an interview.

Nov. 2, 3—Sperry Microwave • Electrical, mechanical engineers, Computer Science.

Nov. 8—U. S. Naval Training Equipment Center, electrical and mechanical engineers.

Nov. 9—Pratt & Whitney Aircraft • mechanical, ocean engineers.

Nov. 10—Monolithic Memories • physics, mechanical, electrical engineers.

Nov. 13—General Dynamics, engineering majors.

Nov. 14—Mobii Oil, ocean engineers.

Nov. 15—Applied Devices Corp., engineering majors.

Nov. 16—Harris Corp., GSG, electrical, mechanical, computer engineers, computer science.

### GRANTS TO BIOLOGICAL SCIENCES

**Dr. R. L. Turner**, assistant professor of Biological Sciences, has received a \$9,500 grant from the National Science Foundation under their Instructional Scientific Equipment Program. The funds will be used for the purchase of equipment to strengthen the undergraduate marine biology courses in the Department of Biological Sciences.

The Department of Biological Sciences received a grant of \$94,538 from the National Institutes of health as continuing support for research in the department under the Biomedical Research Development program. The funds will be used for further purchases of research equipment, salaries for research assistants, and salaries to support full-time research by faculty members in the summer term.

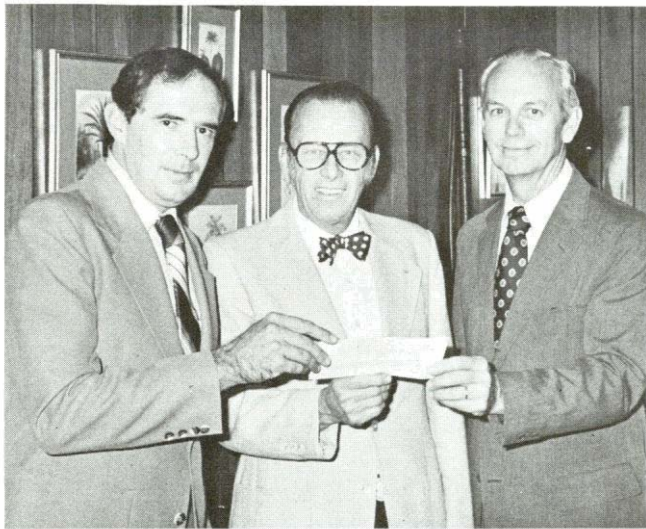
## GULF OIL GRANT TO F.I.T.

A grant of \$1,000 was received by the university on October 11 from the Gulf Oil Foundation in support of the newly adopted FRESH program at F.I.T.

This grant brings a total of \$21,250 received from Gulf Oil Foundation, since 1969. Other gifts included \$10,000 for the Science Building in Melbourne and two \$5,000 gifts for the Marine Science Facility at Jensen Beach Campus.

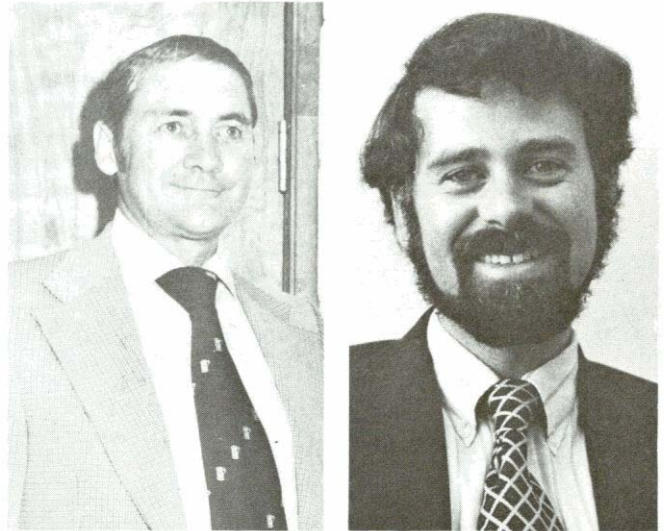
The most recent grant is part of the Gulf Aid to Education Program, under which approximately \$3.0 million will be distributed this year to further the educational programs of worthy agencies, colleges and universities in the United States and its territories.

In addition to special grants of this type, other phases of Gulf's comprehensive program for both students and institutions of higher education include undergraduate scholarships, employee gift matching, capital grants, departmental assistance grants, and graduate fellowships.



Dr. Keuper accepts check from Gif District Manager A. J. D'Amico and Sales Manager H. K. Myers.

## CHANGES AT JENSEN BEACH



Ernest E. Tealey

Dr. William R. Gehring

Effective November 1, there will be an official name change for the F.I.T. operation located at Jensen Beach. There will also be some changes in titles.

Florida Institute of Technology, Jensen Beach is the new identity, dropping the word "campus" from its name. All programs will be in the newly-formed School of Applied Technology.

Executive Director of F.I.T., Jensen Beach is the new title for Ernest E. "Tim" Tealey. His former title was dean.

Dr. William R. Gehring has been named Dean of Academics, F.I.T., Jensen Beach.

In making the announcement of changes, Vice President for Academic Affairs and Executive Vice President Dr. John E. Miller had this comment. "These changes will conjure up an image of more autonomy for the Jensen Beach operation. Originally the school was known as Hydrospace Technical Institute; then it became the School of Marine and Environment Technology." Miller added, "The new designation is more appropriate."

## JBC NETS LIFEBOAT

A 22 ft. steel hull ship's lifeboat and a set of davits have been received at the Jensen Beach Campus.

Charles A. Harden, president of Tampa Barge Services, Inc., Tampa, Florida, made the donation to F.I.T.

Larry Booth, head of the JBC Industrial Technology Department said, "This generous donation from a firm interested in marine education will help the offshore marine program provide the 30 hours of lifeboat training required of all candidates in the program. This will enable them to be licensed by the Coast Guard as able-bodied seamen."

Booth also said the program is rapidly expanding to meet the need for highly trained marine technicians to fill the job requirements in the offshore oil industry.

Current expansion includes the construction of a new marine docking facility located on the Indian

River at the Jensen Beach Campus. The facility is scheduled for completion in late 1979.



[L to R]—Larry Booth [instructor], Jorgi Holms, Mark Hassinger, Keith Brashear, C. R. Hallberg [instructor], Beth Masucci, John Burns.

## PALM BAY: ENVIRONMENTAL CASE STUDY

The results of a six month study on the water resources and land use of the city of Palm Bay were presented for the first time on Monday, October 30 at 1:00 p.m. in the Palm Bay City Hall. The case study on environmental law was conducted by nine students from the University of Florida Holland Law School under the leadership of Dean Frank E. Maloney, instructor of the environmental law seminar.

Working in conjunction with the students was Diane Barile, associate with the Center for Coastal Zone Research at F.I.T. She explained that the research and data used for the study was the basis of her thesis at F.I.T.

"This is the last step in our environmental analysis of the area," Barile said. "As scientists and citizens we first examined our environmental systems. We studied the water management and land use as it is now and as it should be. Now we must look at it from the legislative view."

The joint study was done to interpret the environmental laws presently in effect and to study the need for changes. City planners will be able to use the findings and recommendations in preparing for better use of the resources in the city of Palm Bay.

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Gifts Chairman for the American Cancer Society. She was a member of the Board of Directors of the Flagship Bank of West Melbourne, a sustaining member of the Junior Service League of South Brevard, and a member of the Daughters of the American Revolution.

Born in West Virginia, Mrs. Evans was a member of the Colonial Dames, an honor bestowed on members of U. S. first families.

"Mrs. Evans was a very rare person who will always be fondly remembered," said F.I.T. President Jerome P. Keuper. "Her hard work and dedication have made the community a better place for all of us. F.I.T. holds a great love and respect for Mrs. Evans and for her contributions which have had a profound impact on the development of the university."

## JBC CONCERT SERIES OPENS

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the piano, studied advanced piano at the Cleveland Institute of Music and graduated in nursing from Lakeland Community College in Ohio. Dr. Philip Mendell, clarinetist, was the third musician and is in private practice in Stuart as an internist.

This concert, as well as the monthly series planned through the spring, was sponsored by the JBC Committee for the Performing Arts and is supported by local friends and businesses along with the Student Government Association.



### CALENDAR OF EVENTS

- 3 Movie: F.I.T. Astronomy Society, Gleason Aud., 7:W p.m. • 50 cents.
- 4 Movie: Sports Car Club • Gleason Aud., 7:00 p.m. Soccer team vs. St. Leo College. 2:00 p.m. • home.
- 5 Movie: S.G.A., Gleason Aud., 7:00 p.m. • 25 cents. Soccer team vs. Tampa Univ., 2:00 p.m. -home F.I.T. Rifle team match at University of Tampa.
- 7 Elections: **VOTE!**
- 8 Soccer team vs. Flagler College, 3:30 p.m. - home.
- 10 Gong Show: S.G.A. activity. Gleason Aud., 8:W p.m.
- 12 Movie: S.G.A., Gleason Aud. 7:W p.m. • 25 cents.
- 14 Soccer team vs. Biscayne College, 3:30 p.m. home.
- 16 F.I.T. College Players Performance. 8:00 p.m. Gleason Aud.. \$2.00.
- 17 College Players, 8:00 p.m. F.I.T. Tip-Off Basketball Tournament Prelims, 7:30 p.m. gym. home.
- 18 College Players, 8:W p.m. Tip-Off Basketball Tournament. Final and Consolation game, 7:30 p.m.
- 19 Movie: S.G.A., Gleason Aud., 7:00 p.m., 25 cents.
- 22 Movie: F.I.T. Astronomy Society, Gleason Aud., 7:00 p.m. 50 cents.
- 23 Thanksgiving Day.
- 24 Thanksgiving holiday.
- 26 Movie: S.G.A., Gleason Aud. 7:00 p.m. 25 cents.
- 28 Free lecture on Christian Science. Gleason Aud. 8:00 p.m.



**STEAMBOAT WILLIE**—Mickey Mouse's 50th Birthday celebration recalling his film debut as "Steamboat Willie" heads many special events during the uncrowded fall season at Walt Disney World. The Mickey Mouse 50th Birthday Parade is a twice daily Magic Kingdom highlight throughout the fall. Check with F.I.T. Personnel Office if you don't have your Magic Kingdom Club Card.