



Our
20th Year

The Pelican

A Newsletter for the F.I.T. Family

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FL/COL PARTNERS IN ANNUAL CONFERENCE



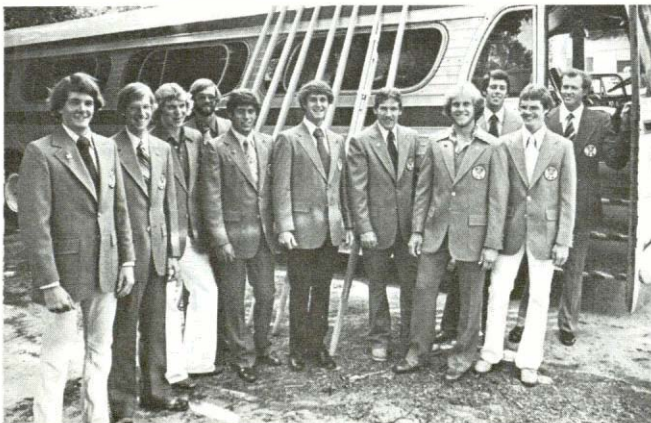
FLA/COL— Presidents— (left) Dr. Jerome P. Keuper (Florida) and Nepo Torres (Colombia.)

The Florida-Colombia Partners XIII Annual Partnership Conference convened on the F.I.T. campus the weekend of June 23. Dr. Arthur A. Kimball, executive director, termed the annual gathering a "...success and very enlightening."

Before the official events got underway, Dr. Keuper hosted an informal supper party for the 165 Colombian representatives in the campus Rathskeller. Beach activities and local tours were also enjoyed by the visitors. On Friday evening Partnership members were formally welcomed at a reception and buffet dinner.

Various international programs were handled by the eight different committees meeting the next day. Kimball said that the issue of a hospital for Ciudad Kennedy, Colombia, was brought up by the Colombians who presented their goals to the conference. Other active projects were discussed in areas which included sports, education, culture, agriculture, public health, business, and industry.

CREW IN HENLEY, ENGLAND



F.I.T.'s Championship crew is in Henley, England for the Henley Royal Regatta.

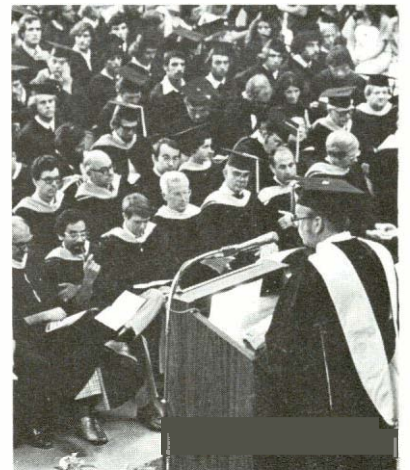
DIPLOMAS AWARDED TO 563

Five hundred and sixty-three students received degrees in F.I.T.'s recent spring commencement ceremonies. Graduation for 150 students at the Jensen Beach Campus was in the chapel at 3:00 p.m. on Friday, June 9, while the Melbourne campus ceremony was in the gymnasium at 11:00 a.m. the next day. Three hundred and thirteen degrees were conferred at that time.

Four F.I.T. off-campus centers awarded a total of 100 degrees at Ft. Eustis and Ft. Lee, Virginia; Rock Island, Illinois; and at Redstone Arsenal, Alabama.

Addressing graduates at the Melbourne ceremony was Dr. Hans Mark, Under Secretary of the U. S. Air Force. A noted research physicist and former M.I.T. college professor, Mark also received an honorary doctor of science degree.

At Jensen Beach, two honorary doctorate degrees were conferred. COL Donald A. Wisdom, U.S. Army Corp of Engineers, Jacksonville, Florida District, received an honorary doctor of science degree after delivering the commencement address to graduates and their guests.



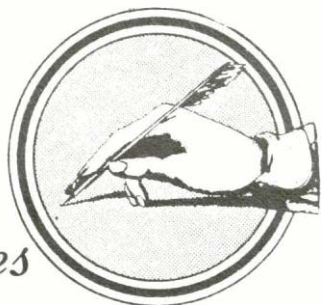
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F.I.T. HAS FIRST BACCALAUREATE SERVICE

Prior to commencement, a religious service was held by Fr. George Moreau for many of the seniors and their parents. Dr. Andrew Revay, head of E. E. Department and Associate Dean for Research, addressed the students and their families. He emphasized the quality of education at F.I.T. and that each graduate had certain responsibilities. He highlighted the importance of integrity. Despite one's education and job level, integrity must never be replaced by pragmatism.

Breakfast followed at Evans Hall. Fr. George, who is Coordinator of Campus Ministry, was pleased with the turnout of students and their parents and plans are being made for an ecumenical religious service for next year's Baccalaureate.

Campus Notes



A luncheon was held May 25 in honor of CPT Jack Castonguay, Military Science, who is being reassigned to Germany. Castonguay, who has been with **F.I.T.'s** ROTC since August 1975, will be leaving July 5.

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Dr. Jerome P. Keuper attended the 20th Anniversary Open House celebration of **Pratt-Whitney Aircraft Corporation** in West Palm Beach on June 3. The government products division of the company is one of the state's largest industrial employers, hiring 6700 workers.

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Rudy Frahm, a senior **physics/space** science double major at F.I.T., has accepted a summer research participation fellowship from the University of Texas at Dallas. The award carries a cash stipend of \$600 and enables the participant to work within an active research group for 10 weeks of the summer. Rudy will work within the Atmospheric and Space Sciences Section of the Center for Space Sciences where he will assist in the design and calibration of instrumentation to be flown on the Electrodynamic Explorer Satellite.

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Dr. A. Revay, Dept. Head, and Dr. **J. Hadjiligiou**, undergraduate electrical engineering program coordinator, attended the annual meeting of the Southern Association of E.E. Dept. Heads held in Orlando on May 18 and 19.

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Dr. Andrew W. Revay, Jr., Professor and Head of Electrical Engineering, has been elected chairman of the Southeast Association of Electrical Engineering Department Heads for **1978-79**. Forty schools are included in the association.

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CPT Hejna, CPT Moeller, MSG Giles, and SSG Lanahan, Military Science, departed for Ft. Bragg, NC, May 31, in preparation for ROTC ADVANCE CAMP. CPT Wilson and CPT **Ellenson** departed for Ft. Bragg on June 7. These cadre members will be at Ft. Bragg until the end of July. Upon return from a three-day visit to the Fort, LTC Goodchild reported that preliminary results for F.I.T. cadets are favorable and that they are receptive to the training.

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Miss Mary Jane Dell and Dr. Richard Mounts presented a paper at a meeting of the Florida Section of the American Chemical Society in Gainesville on May 5. The paper entitled "Acid Analyses for **Solutions Containing High Concentrations of Hycholyzable Metal Ions**" was based on a

research project conducted by Miss Dell as a part of her senior course work. Miss Dell, who graduated in **June**, was the first student to receive a Bachelor of Science degree in Chemistry from Florida Institute of Technology. The Chemistry Degree Program was started in the fall of 1975.

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Mr. Richard Foch, a third year student in mechanical engineering, has been selected by the Florida Academy of Sciences to receive the 1978 Outstanding Student Paper Award for his paper, "An Evaluation of Solar Balloons as Platforms for Scientific Payloads," presented at the spring meeting of the Academy. Dr. Ed **Strother** served as Rick's advisor in the preparation of this paper.

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Elizabeth **Muntz**, head of technical services and acting director of the library, attended the annual meeting of the Cooperative College Library Center in Atlanta on June 6. Representatives of approximately half of the Center's 29 member institutions were present to discuss the Center's operations and budget and to vote on admission of four new member colleges. Following the meeting, lunch was served at the Center.

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F.I.T. will offer two short courses this summer at Patrick **Air** Force Base as in-house courses in the "Technical Operations Division." "Microprocessors" will be taught by Dr. **J. Hadjiligiou**, beginning July 6, and "Optical Communications" will be taught by Dr. M. D. Drake, beginning August 22. Both professors are from the electrical engineering department.

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Two new departmental appointments were recently announced by Dr. H. P. Weber, dean of science and engineering. Beginning July 1, Dr. Thomas E. Bowman will assume the duties of department head of mechanical engineering. At the same time, Dr. Edward H. Kalajiin will take on the position of chairman, civil engineering program.

JBC COMMITTEE BEGINS FUND RAISING

The Committee for the Performing Arts at the Jensen Beach Campus has undertaken a fund raising drive. Committee Chairman, Dr. William Gehring, is hopeful that enough money will be raised to permit the continuation of the concert series which began this year.

Dr. Gehring explained that the Committee for the Performing Arts consists of F.I.T. faculty members, such as himself and Dr. Baline Kauffman, and community members, such as Mrs. **Jo Ann Grasso**, Mrs. Rebecca Hogg, Mr. Gerald Simon and Mr. **Maury** Aurluck. The Committee was organized to increase the **availability** in Jensen Beach of live performance by accomplished artists.

Dr. Gehring hopes that donations will be adequate to continue the policy of not charging an admission fee to the concerts. "The Committee's goal," he explained, "is to make these fine performances available to everyone in the community, regardless of their financial status. I have every **confidence** that we will receive the necessary community **support**."

MRS. EVANS HONORED



Mrs. John E. Evans

Twenty-four women were nominated for the "Outstanding Woman of the Year in Brevard" award and they were honored at a special function sponsored by the Soroptomist Club of Melbourne.

Top honor went to Mrs. John E. Evans, respected member of the F.I.T. Board of Trustees. "Flossie," as she is affectionately known to her many friends, is a hard-working member of the South Brevard community. A behind-the-scenes worker, she has always been a strong and active supporter of F.I.T. since its inception.

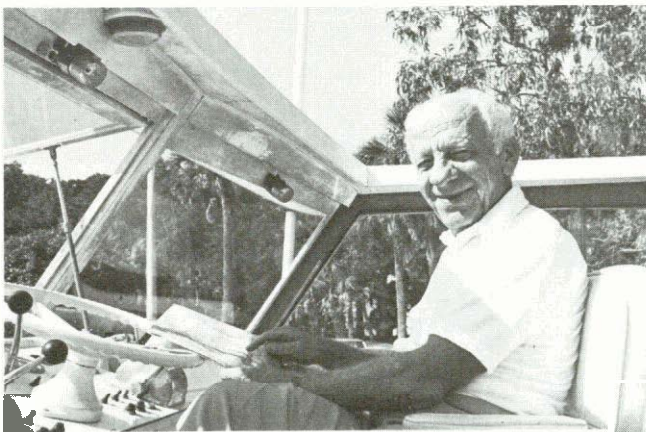
Among her many contributions in the Brevard community was her effective follow-through in getting Trinity Towers built for the elderly in Melbourne.

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An honorary doctor of science degree was also awarded to Marvin F. Vorderburg, administrative director of the William G. Selby and Marie Selby Foundation. The foundation helped make possible the development of F.I.T.'s Jensen Beach Campus, and lent generous assistance in making scholarship grants to numerous F.I.T. students.

DIRECTOR OF MARINE OPERATIONS RETIRES



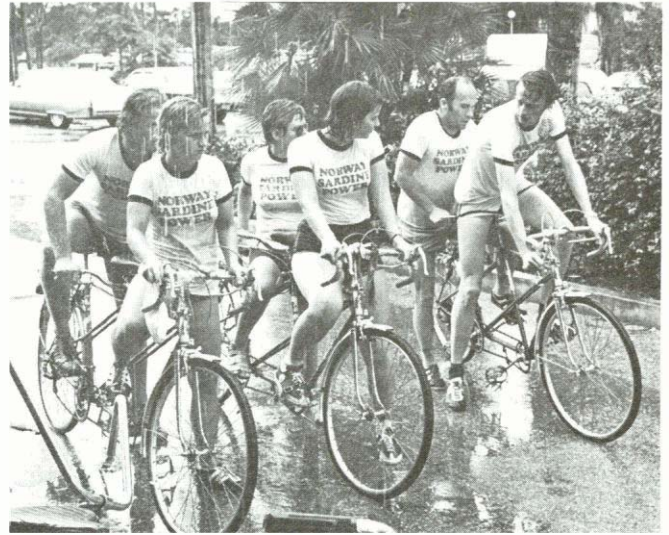
Bob Dunlap

Climaxing a 12 year association with F.I.T., Bob Dunlap is scheduled for retirement on June 30.

"Actually," he told the writer, "my friendship with President Keuper dates back to the early '60's when I was director of the Florida Nuclear Commission. In the course of a typical Keuper whisk around the campus, I was greatly impressed with Dr. Keuper's enthusiasm, and the magnitude and intensity of his ambitions for its development."

"The university was still B.E.C. when I joined it. As Assistant to the President, I enjoyed considerable latitude and widely varied assign-

BLIND CYCLIST, CROSS COUNTRY ON TANDEM



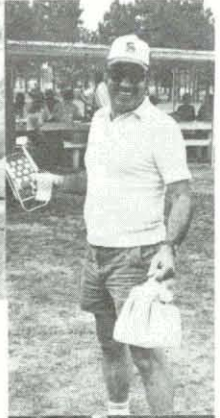
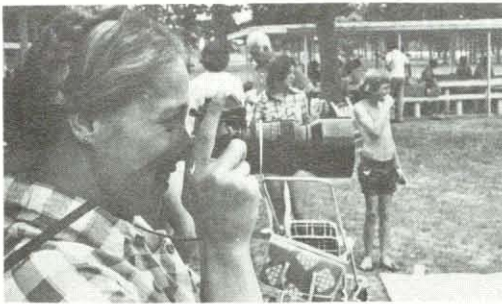
F.I.T.'s guest quarters in the gymnasium hosted unique visitors the night of June 21. Tore Naerland, a blind cyclist on a journey from Anchorage, Alaska to Miami, led a group of 8 area cyclists who are also blind, into Melbourne for a short visit. Tore rides a tandem bike with a sighted rider as a way to tour the nation and enjoy an outdoor sport. His country crossing excursion is partially to prove to others that biking is something blind persons can take part in and enjoy.

The cyclists and their sighted tandem partners were entertained by the Pilot Club of Melbourne and the Brevard Association for the Advancement of the Blind. After spending the night at F.I.T., the group enjoyed a breakfast on campus, compliments of Professional Food Management (PFM), and continued on their journey.

ments. These included the layout of the irradiator laboratory to satisfy AEC and State Board of Health standards; the inauguration of the F.I.T. rowing program; and the development of the F.I.T. yacht donation program and Melbourne anchorage."

"My role in the crew development has been somewhat exaggerated. Dr. Keuper, with no crew in sight, had ordered two Pocock "eights," and told me to get a rowing program started. Fate brought Coach Jurgens into the picture at an early stage. Since then, under his leadership, it has repeatedly asserted its claim to the Southeastern Championships and, at this writing, an F.I.T. "eight" is in England to compete in the Royal Henley Regatta."

"The yacht donation and management development was a natural. My interest in boating started at age 7, and after graduation from college. I've been professionally involved in almost every phase of the marine field from design, through construction, to delivery and operations. I think it's safe to say that since its inception, F.I.T. has given a good account of itself in its yacht donation program. Its reputation is favorably known from Maine to Texas. Its financial benefit to the university is best known to the Financial Affairs Department."



F.I.T. Faculty/Staff Picnic Wickham Park, May 27, 1978

