



The Pelican

A Newsletter for the F.I.T. Family

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NUMBER 7

FACULTY TO MEET

A meeting of the F.I.T. 1975-76 faculty (Melbourne) has been called for Thursday, September 25.

The announcement was made by Executive Vice President and Vice President for Academic Affairs Dr. John E. Miller, who will introduce the new faculty members at the meeting at 4:00 p.m. in Room 112, Crawford Science Building.

New faculty members, by departments, are as follows:

Biological Sciences: Dr. William S. Alevizon; Chemistry: Dr. Richard Mounts; FITLI: Mrs. Judy Strother; Management Science: Mr. Albert Moore; Mathematical Sciences: Mr. Dennis E. Jackson, Mr. Thomas M. McDonald, Dr. Frank C. DeSua; Military Science: Major Michael Chesney, Captain John F. Castonguay; Physics: Mr. Gary L. Freed; oceanography: Dr. Abobakr M. Radwan, Dr. Dean R. Norris; School of Aeronautics: Mr. Louis J. Del Do; Science Education: Dr. James S. Taylor; S.O.M.E.T.: Commander Charles P. Pfarrer, Mr. Charles A. Vallance and Mr. John R. Hennon, Jr.



Dr. John E. Miller



Mini-graduation - September 7.
[left to right: Dr. Weber, Dr. Revay and Dr. Work.]

SUMMER COMMENCEMENT

Ninety-two students received degrees at a graduation ceremony on September 7.

The mini-commencement was held in the Crawford Science Building Auditorium with Dr. Andrew W. Revay, Head of the Department of Electrical Engineering and Mechanical Engineering, presiding.

Dr. Harry P. Weber, Dean of the School of Science and Engineering and of the Graduate School, welcomed the parents and friends and addressed the graduating students.

Of the 92 degrees awarded, 80 degrees were conferred in the School of Science and Engineering, 51 Master of Science, 23 Bachelor of Science and 6 Master of Business Administration. Six degrees were awarded in the School of Aeronautics, two Bachelor degrees and four Associate degrees. Six Associate degrees were awarded in the School of Marine and Environmental Technology.

UNDERWATER TECHNOLOGY DEGREE OFFERED

A grant of \$18,752 has been made to help the Florida Institute of Technology-Jensen Beach Campus initiate a program that will lead to an Associate of Science Degree in Underwater Technology, as announced by Dr. Hugh Popenoe, Director of the State University System of Florida Sea Grant Program.

Effective immediately, the grant will be administered through F.I.T.'s School of Marine and Environmental Technology in Jensen Beach. The major goals of the project, according to the proposal submitted to the Office of Sea Grant, are to provide industry with trained underwater

NEW TRUSTEES NAMED

President Jerome P. Keuper has announced the appointment of two prominent Floridians to the Board of Trustees of F.I.T.

They are Robert C. Allen, Chairman of the Disney World Operating Committee, in Orlando, Fla., and J. B. Stancliffe, President of the Stancliffe Investment Company and former President of Florsheim Shoe Company, Chicago, Ill.

Mr. Allen joined Disneyland in California in 1955 and in 1963 transferred to Walt Disney Studios in Hollywood. He became General Manager of Celebrity Sport Center in Denver, Colorado, a year later. Celebrity Sport Center is owned and operated by Walt Disney Productions. He left Denver in 1969 to return to Disneyland to prepare for the opening of Disney World in Orlando. He moved to Florida as Vice President of Resorts, when Walt Disney World opened in 1970.

In July, 1973, he was named Chairman of the Disney World Operating Committee.

Bob Allen was born in Corona, California, attended Riverside City College and Long Beach

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SEPTEMBER BIRTHDAYS

Birthday wishes to Mr. Willie Beaufort, Mr. Cliff Bieberstein, Mrs. Dorothy Bryant, Mr. Robert Cale, Mrs. Lynn Di Senior, Ms. Kathy Dunleavy, Mr. George Griggs, Mr. David Jones, Mr. Gerald Lawrence, Mr. Al Ludixen, Mrs. Loreen Mosier, Mrs. Maureen Naze, Miss Fannie Payne, Mrs. Lois Sigler, Mr. Ira Belcher, Mr. Knut Bigseth, Mrs. Anna Galvin, Mr. Chris Gibbs, Mr. Kirk Middleton, Dr. Glenn Cohen, Dr. James Hannan, Jr., Dr. Walter Nunn, Jr., Mr. William Pearce, Mr. Chris Campbell, LTC Hubert Smith, and SSG Henry Cline.

GET WELL QUICK

Get well wishes to Arlene Kerlo and Josh Jacobs, Sr. Arlene had surgery last month and is now back to work. Josh was hospitalized for tests.

CONGRATULATIONS

Congratulations and best wishes to Cheryl Harrison, Admissions, on her marriage to Bryan Walus on September 6. Cheryl has been at F.I.T. since October of 1974 and her new husband works at Harris.

IT'S A BOY!

Congratulations to Dr. and Mrs. John Hadjiligiou, Electrical Engineering and Mechanical Engineering, who became proud parents of a baby boy, Alexander, on August 31. He weighed in at 9 pounds and 8¹/₄ oz.

CITIZENSHIP

Congratulations to Connie Alberti, Computer Center, on becoming a United States citizen in June.

ACCIDENTS

Just got word recently of accidents to Vivian Brown, Dean Tealey's office, and Ruth Brady, Counseling Center. Vivian ended up with a broken arm, but will get her cast off soon and be back in full action. Ruth was in an automobile accident but is back to work now. Speedy recovery to you both—and take it easy, girls!

ANNIVERSARIES

Two people had anniversaries with F.I.T. this summer—Mr. Robert Richmond, Science Education, had his fifth anniversary, and Mrs. Anna Galvin, President's Office had her tenth anniversary. Congratulations!

TRANSFER

Cheryl Walus transferred from the Comptroller's Office to Admissions in July.

SINCERE SYMPATHY

Sincere sympathy to Mr. John Simmons on the passing of his father, Mr. Roy N. Simmons on August 14 and to Dr. John Hadjiligiou, whose father passed away September 20.

NEW EMPLOYEES

A warm welcome to all new employees: Chris Campbell, Admissions; Fred Clark, Joseph Patterson, Horace Hall, Harvey Young, Stanley Hawkins, Maintenance; Gary Freed, Physics; Annamae Green, Graduate School; Kathleen Kennedy, Switchboard, Bonnie McCall, William Wesley, Purchasing; Richard Mounts, Chemistry; Janice West, Registrar; Leslie Scott, Charles P. Pfarrer, Charles A. Vallance, John R. Hennon, Jr., SOMET; Coral Ann Didier, MRI; Sandra Nash, Patricia Bogart, Dean Stone's office; Lou Thomas, Financial Aid; Barb Muchow, Comptroller's; William S. Alevizon, Biological Sciences; Albert Moore, Management Science, Judy Strother, FITLI; Louis J. Del Do, School of Aeronautics; Dennis E. Jackson, Thomas M. McDonald, Frank C. DeSua, Mathematical Sciences; Abobakr M. Radwan, Dean R. Norris, Oceanography; and James S. Taylor, Science Education.

REMEMBER!!!!

Speak when you're angry and you'll make the best speech you'll ever regret.

S.O.M.E.T. HAPPENINGS

Four hundred freshmen (largest number ever) are expected on the Jensen Beach campus for the new school year. That means about 650 students for the fall term if all goes well.

Work on the Marine Science Building is in progress. Completion still forecast for mid-October.

Renovation of the Student Center continues. Hoping for the formal opening during the middle of the fall quarter.

SCHOOL OF AERONAUTICS

The Fall 1975 quarter reflects a projected growth of 61.4% over last year at this time. Most increases are reflected in flight programs, in turn reflecting confidence in general aviation, corporates, and the entire aviation industry!

Leon Barnett, holder of a master's degree in meteorology, will be teaching Weather and Climate in the Fall 1975 quarter, bringing fifteen years of experience in the field to our students.

Several air line pilots have expressed an interest in teaching one or more courses, incorporating their "real world" experience into classes in Air Carrier Operations. Pilots representing EAL, NAL, Pan Am, United and Piedmont are among those corresponding with us concerning a possible faculty assignment.

Mr. Louis J. Del Do has replaced Mr. Alan Bakas as head of the thriving Avionics Program; as always we've had more requests for our Avionics grads to fill jobs than we can furnish!

HIGH POINT COLLEGE BESTOWS HONOR



Dr. Keuper chats with High Point College President, Dr. Wendell Patton.

The honorary Doctor of Science degree was conferred on F.I.T. President Jerome P. Keuper at the opening convocation of High Point College in High Point, N.C. on September 10.

The trustees of the Liberal Arts college selected the honorary degree recipient in recognition of his leadership in the field of higher education. Dr. Keuper was also the speaker for the all-college assembly.

High Point College recently signed an agreement with F.I.T. permitting High Point college students to take a year's study in applied sciences at F.I.T.

GENERAL HOLZMAN LIBRARY TO F.I.T.

The personal library and private papers of Retired Air Force Brigadier General Benjamin G. Holzman who died in Florida on July 29 have been donated to F.I.T.

General Holzman, a meteorologist who played a major role in the Normandy Invasion in World War II and later the Bikini Atomic Tests had moved during the past year to Satellite Beach, Florida.

Called to active duty in the Army Air Corps in 1942, Gen. Holzman, then a colonel, was one of six men at supreme headquarters of the Allied Expeditionary Force in England responsible for forecasting the weather on the night of June 5, 1944.

The library and personal papers were given to F.I.T. by Gen. Holzman's wife, Katherine Herbert Holzman, and his daughter, Katherine Holzman Shea, of Groton, Mass.



General Holzman

SIXTY-SEVEN ATTEND FLIGHT CAMP

Students from 20 states and 6 foreign countries are currently attending a special flight camp at the new F.I.T. Aviation Center at Melbourne Regional Airport and on campus. Enrollment is up 50% over last year.

The students spend half of their day taking flight training under the direction of Mr. Curtis C. Truver, Head of The Flight Technology Dept. The other half of their day is spent in ground school studying navigation, federal regulations and aviation weather. Ground training is directed by Mr. Werner Hartlieb.

Flight Camp began on September 15 and will end September 26.

MRS. DAVISSON APPOINTED DISTRICT COORDINATOR

Mrs. Mona Davisson, Director of the F.I.T. Forensic Society and a faculty member of the Humanities Department, has been appointed District Coordinator for District 5 of Florida in the Bicentennial Youth Debates Program.

As coordinator, Mrs. Davisson's specific responsibilities will include:

1. Administrator for the District Tournament to be held between November 15 and December 20, 1975.

2. Suggesting individuals to serve as school coordinators (there are nine colleges in the district.)

3. Encouraging participation by the colleges in the district.

There are over 6,500 high schools and colleges enrolled nationally in the Bicentennial Youth Debates Program.

BEAUTIFICATION AWARD TO F.I.T.

A special "Beautification Award for the Year 1975" was presented to F.I.T. by the City of Melbourne during the past summer.

The award was accepted in behalf of the university by Dale Simcox, Supt. for Buildings and Grounds, at a meeting of the Melbourne City Council. F.I.T. President Jerome P. Keuper had these comments, "I know that Mr. Simcox is proud of the award and will keep it in his office for all maintenance employees to see and appreciate. Our people work hard to keep our campus beautiful and this special recognition on the part of the City of Melbourne makes it all seem that much more worthwhile."

AIR MEET PLANNED

All eyes are focused forward to National Intercollegiate Flying Association Region IX Air Meet on November 14-16. Ten to twelve colleges are expected from North Carolina, Alabama, and predominantly Florida representing the Southeast United States. Competitive events will include: Power-on Landing, Power-off Landing, Navigation (cross country flight), Precision Air Drop, Preflight Inspection, Safety, Computer Accuracy, and Aircraft Recognition. Usually no more than five contestants per event per school will be entered. Arrival and registration will be accomplished and events begun on Friday, November 14 with all competitions being completed by Saturday, November 15 at sundown. Judging will be handled by the Florida 99's. Airport events will include static displays during the two day period. Runways 4-22 or 13-31 will be used at Melbourne Regional Airport. Individual medals will be awarded. A top team trophy will be presented at an awards banquet, Saturday evening. The winning college team and the second and possibly third place team will go to the National at Daytona Beach in Spring 1976.

The entire air meet is being supported by F.I.T. Aviation, Inc. and Sigma Alpha Chapter of Alpha Eta Rho Fraternity, this university.

Sunday will include an Annual Business Meeting for Region IX attendees. Following the conclusion of this meet it is anticipated that many of the college attendees will go to the Second Annual Space Coast Air Show at Valkaria Airport. It should be a gala week-end for AVIATION in the Melbourne area!

ADMISSIONS COUNSELOR NAMED

Chris Alan Campbell has been appointed Admissions Counselor at F.I.T. Dr. Ray Work, Vice President for Student Affairs, who made the announcement, said that Campbell will work directly with Holmes Beausang, Dean of Admissions at F.I.T.



Chris Campbell

Chris is a graduate of F.I.T. receiving a Bachelor of Science degree in Physical Oceanography, School of Science and Engineering, in 1972. He attended graduate school at the University of Hawaii in 1973 and has spent the past one and one-half years in the field of electronics in New York City.

ROTC ITEMS

The R.O.T.C. Department is grateful to Dean Tealey for his enthusiastic support of activities during his July visit to the Fort Bragg, North Carolina ROTC Advanced Camp and for his assistance in completing the rappelling tower at S.O.M.E.T.

During orientation week at Melbourne, both the rifle range and rappelling tower will be available to faculty and students.

ROTC—NEWLY ASSIGNED STAFF

Master Sergeant Jack M. Wesson has recently been assigned to the R.O.T.C. Department. He comes to us from Fort Bragg, North Carolina, where he served extensively with the U.S. Army Special Forces. He has graduated from the Army's Airborne, Ranger and Jungle Warfare Schools, and is a trained, military, free-fall parachutist. He is a combat veteran who has served in Vietnam during 1967-68. Sergeant Wesson will assume responsibility for operational activities, the R.O.T.C. rifle team, and the cadet Rangers. He and his wife, Faye, and their three children will reside at Patrick Air Force Base.

NEW TRUSTEES NAMED

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State. He is married, has three sons and lives with his family in Windermere, Florida.

J. B. Stancliffe, President of his own Investment Company in Palm Beach County since 1960, recently retired as President of the Florsheim Shoe Company.

A long-time resident of Chicago, Mr. Stancliffe is a graduate of the University of Washington, where he majored in Law. Following graduation, he accepted a position with the Regal Shoe Company of Boston. At age 29 he was made Executive Vice President and General Sales Manager.

Later he developed a shoe fashion news-gathering organization in pre-war Europe and for some time was a free-lance style contributor to various American trade and consumer magazines. His work in this field attracted the attention of Milton S. Florsheim, and in 1933 Mr. Stancliffe moved to Chicago as General Manager of all Florsheim retail operations. Within five years, he was made Vice President, Director and member of the Executive Committee of the senior company.

LIBRARY NOTES

Reference books are being moved to the new shelving in the east wing downstairs. The periodical department will expand to fill the shelves vacated by reference books upstairs.

Word has been received that Mrs. Myrtle Legner, formerly associate director of the library while Mrs. Hall was on sabbatical leave in 1969, and head of the circulation department before that, is in the hospital with a broken arm and broken knee-cap, suffered in a fall at the Publix Grocery. Mrs. Legner is a widow with no children; she lives in Trinity Towers and will be unable to return there until she can care for herself, which may be quite a long time. The staff regrets this accident to a faithful former co-worker.

CAMPUS NEWS

Dr. K. B. Clark, Associate Professor of Biological Sciences, presented a lecture on his research to the national meeting of the American Society of Zoologists. Several thousand members of the society met in late August at Oregon State University.

Dr. Richard D. Mounts, an analytical chemist, has been appointed an Assistant Professor of Chemistry at F.I.T. Dr. Mounts, a native of California, earned a B.S. in Chemistry from Wheaton College, an M.S. in Inorganic Chemistry from Arizona State University, and a Ph.D. in Analytical Chemistry from the University of Arizona. He worked as a research chemist for the J. T. Baker Chemical Co., and, prior to coming to F.I.T., was a member of the chemistry faculty at Wake Forest University. Dr. Mounts has published four papers on his chemical research. Dr. Mounts will be teaching freshman chemistry, and will develop a new course in analytical chemistry as part of the chemistry curriculum.

NEW DEGREE OFFERED

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technicians, serve as a model program for other institutions, and provide students with a high employment potential program.

Need for the program was documented by a survey of industry requirements. In January 1975 a shortage of 300 to 500 trained diver technicians existed, a trend likely to continue for the next five years. Industry sources, indicating their support of the program, have already promised substantial matching funds in the form of equipment.

Only two similar degree programs exist in the U.S. A unique feature of the F.I.T. program, according to James W. Woodberry, principal investigator and head of the Department of Underwater Technology, will be the required support courses in Underwater Emergency Medical Training. Other required courses include intermediate through advanced diving, basic and underwater photography, machine shop practices, instruction in both topside and underwater welding, compressor maintenance and repair, submersible piloting, surface supplied and mixed gas diving, and underwater tools and hydraulic systems.

Associate investigator and Assistant Dean Peter Navaretta hopes to integrate the underwater technology curriculum with marine sciences and to add saturation and hot water diving courses in the future.