

The Pelicar

A Newsletter for the F.I.T. Family

VOLUME II

MAY, 1975

NUMBER 5

C.H.I.E.F. AWARD TO BUSH FOUNDATION

The Edyth Bush Charitable Foundation of Winter Park and Orlando, benefactor of many needy charitable and educational institutions, primarily in Central Florida, was honored on May 15 in Miami.

Over 400 trustees and friends of private higher education gathered with the eighteen presidents of Florida's Independent Colleges and Universities at a banquet at Miami Springs Villas for the presentation of "Champions of Higher Independent Education in Florida" (C.H.I.E.F.) awards to six prominent Floridians and two organizations for their support of the private sector.

The honorees were all elected unanimously by the Presidents Council of the Independent Colleges and Universities of Florida Inc. (ICUF)

and Universities of Florida, Inc. (ICUF).

Accepting the award for The Edyth Bush Foundation was David R. Roberts of Winter Park, President and Executive Director of the Foundation.

Recipients of C.H.I.E.F. awards, in past years were Dr. and Mrs. Ralph Evinrude of Jensen Beach, Dr. Edwin A. Link of Ft. Pierce, former Lt. Governor Tom Adams of Miami, Mr. G. Denton Clark of Quebec, Canada, Mr. George Shaw of Ft. Lauderdale, Mr. Fred S. Roberts of Melbourne and Dr. Joseph Boyd of Cleveland, Ohio, all present or past members of F.I.T.'s Board of Trustees.



Tour group heads for S.O.M.E.T.

HARTFORD GRANT OF \$322,734 TO F.I.T.

A grant of \$322,734 has been made to Florida Institute of Technology by The John A. Hartford Foundation, Inc., of New York City for research on the development of a vaccine against syphilis.

The announcement was made by Mr. Harry B. George, President of the Hartford Foundation, and Dr. Ronald H. Jones, Director of the Medical



Dr. Ronald H. Jones

Research of Florida Institute of Technology.

Dr. Jones stated, "These funds will enable us to

continue and intensify our research efforts. We are currently testing a vaccine in experimental animals and analyzing animal biological mechanisms that may be used for protection against syphilis."

Dr. Jerome P. Keuper, President of F.I.T., added, "This is the second award made to M.R.I. by this foundation, the first being \$294,676. The John A. Hartford Foundation, Inc., has been a leader in funding research that has led to significant advances in medicine and related sciences. The fact that they have supported and continue to support us is a tribute to the

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STUDENTS TOUR JENSEN BEACH CAMPUS

Forty high school students and several science teachers from five of the Melbourne area schools were recent tour guests of Florida Institute of Technology and the Melbourne Area Chamber of Commerce Educational Committee at the School of Marine and Environmental Technology in Jensen Beach.

The students, primarily interested in the field of marine technology, were from Satellite, Melbourne. Eau Gallie and Melbourne Central Catholic High Schools and from Florida Air Academy.

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CAMPUS ACTION

ADMIRAL WATERS HONORED

At the recent Student Academic Awards Banquet, the recipient of the Theta Xi Fraternity 1974-75 "Teacher of the Year" Award was O. D. Waters, Jr. R.Adm. USN (Ret.) Head of the Oceanography and Ocean Engineering Depart-

Marion Bertolotti, Jr. of Theta Xi, who presented the award to Admiral Waters, stated that ".....he was chosen because of his sincere interest in the students of his Department, as well as his successful and rewarding leadership of the Oceanography and Ocean Engineering Department during a period of enormous growth....."

In addition to the above honor, the Commandant, United States Coast Guard, has presented the COAST GUARD PUBLIC SERVICE AWARD to Admiral Waters, for his 3½ years of service as a member of the Coast Guard Science Advisory Committee.

It has been announced also, by the Commisioners of Brevard County, that they have appointed Admiral Waters to the Coastal Zone Coordinating Committee for the East Central Region of Florida.

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Dr. Edward H. Kalajian will depart the O & OE Dept. at the close of this academic year. Dr. Kalajian will become a member of the faculty at the University of Houston as Head of the Ocean Engineering Program.

During the month of May, Dr. J. A. Lasater, of the O & OE Dept. presented programs on the "Lagoons of East Central Florida" to the American Society of Civil Engineers, Local Chapter, and the Florida Engineering Society, Indian River Chapter.

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June 9 - 13, Prof. J. W. Schwalbe of the O & OE Dept. will attend the Ocean Engineering III Symposium at the University of Delaware in Newark, Delaware. The Symposium is being sponsored by the American Society of Civil Engineers.

Dr. John E. Miller traveled to Washington on May 5 to attend a special American Association of Colleges workshop related to activities of the division of Federal Relations Advisory Service.

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Dr. William S. Alevizon, a marine biologist, has been appointed Assistant Professor of Biological Sciences at Florida Institute of Technology. Dr. Alevizon has a Ph.D. from the University of California. He Was Curator of Fishes at the University of California at Santa Barbara, and, more recently, has been on the staff of the Harbour Branch Foundation Laboratory. Dr. Alevizon has published four scientific articles on marine life. He has done field work in the waters around Santa Cruz Island, off British Honduras, and in the Caribbean. An experienced underwater photographer, Dr. Alevizon has produced two motion pictures on the fishes of the California kelp beds, and of Caribbean coral reefs.

Dr. A. H. Blatt, former Chairman of the Chemistry Department of Queens College of the City University of New York, has been appointed Professor of Chemistry at Florida Institute of Technology. Dr. Blatt, a graduate of Harvard University, has had a long and highly-productive career in chemistry. In addition to his academic duties, Dr. Blatt has served in Washington with the National Defense Research Committee, and in London with the Office of Scientific Research and Development. Dr. Blatt is the author of approximately fifty articles in chemical journals, and served as an editor of Collective Volumes I and II of Organic Synthesis. Along with Dr. James B. Conant, former president of Harvard and former ambassador to Germany, Dr. Blatt is author of the well-known organic chemistry textbook, The Chemistry of Organic Compounds. Dr. Blatt will be concerned with the development of a first-rate chemistry program at F.I.T., and is already working on a stepwise program for this development.

K K

WFIT, F.I.T.'s first radio station has been broadcasting from its studios in Roberts Hall since April 4, 1975. At that time the program ran from 7:00 p.m. until 1:00 a.m. Since then it has been expanded and now begins at 3:00 p.m. and signs off at 1:00 a.m.

Classes have been held to train interested students in the use of the equipment. Along with the on-the-air people, many other staff members participate in such areas as sports and news reporting. Besides the programming department, the trained engineering department works to maintain broadcasting.

WFIT offers alternative-radio with a format consisting of jazz, classical, middle of the road music, and progressive rock. Also recorded shows such as The Fourth Tower of Inverness, a radio serial; Interlock, a classical music show, and The Golden Windmill, a drama from the Netherlands.



PERSONALS AND PERSONALITIES

By Paula

Happy birthdays to Betty Sue Baker, Marguerite Best, Lynn Harris, Marion Karchefski, Ed Krapf, Jonathan Purvis, Betty Robinson, Irwin Smith, Carolyn Sorrell, John Derrick, Louise Jenkins, Reinhold Poppe, Eric Schelin, Tom Andrews, Alan Bakas, Warren Bosch, Tom DeFazio, Robert Fronk, Margot Haberhern, Alice Jones, Ken Kasweck, Gilbert LeMoal, Nikos Orfanoudakis, Curtis Truver, James Stoms, and Earl Kelley.

Get well wishes go to Tom Rutherford and Ed Brock, who have been in the hospital for surgery and are now recuperating at home. A speedy recovery to both.

Janet Bieber, formerly of the Graduate School office, has transferred to the Management Science Department. Good luck to Janet on her new job!

Congratulations to Perry F. Clendenin, Comptroller and Treasurer, who reached his 10 year anniversary with F.I.T. on May 15.

Coach Art Loche, Director of Athletics at F.I.T. has accepted a summer-time coaching and teaching job in Puerto Rico's extensive youth program. He will be returning to the island for the tenth season. While Art was at New York University, he spent several summers coaching in the fast Puerto Rican League.

While Head Basketball Coach at the University of Vermont, from 1965 to 1972, Loche spent the summers coaching teams on the island.

Have just learned that congratulations are in order for Mr. and Mrs. Dick Enstice on the birth of their first son, Glen, born March 28.

FACULTY/STAFF PICNIC-MAY 31

This year's faculty and staff family picnic, arranged by the Faculty Senate, will be held at noon on Saturday, May 31, on the north side of the lake, Rodes Park, Melbourne.

For all you can eat and drink, the cost is still only \$1.50 for adults and \$1.00 for kids 12 and under. Buy your tickets in advance so that a good estimate of attendance can be made and sufficient food can be obtained.

This picnic is for all F.I.T. employees so let's all make it.

SPORTS AWARDS PRESENTED

"Outstanding Oarsman"



Crew Coach Bill Jurgens presents trophy to Matt Stoudt.

Seven varsity teams and coaches were honored at an all sports awards banquet on May 13.

Director of Athletics Art Loche introduced the respective team coaches who made the individual awards to players.

Basketball, men and women's crew, baseball, golf, tennis, sailing, riflery and soccer teams were feted at dinner at the Sweden House Restaurant in Merritt Island.

CREWS TAKE 4 NATIONAL TITLES

F.I.T.'s outstanding crew, under the guidance of Coach Bill Jurgens and his assistant, Norton Schlachter, made its best showing ever in the Small College National Regatta, the Dad Vail.

Rowing over the Schuylkill River on the outskirts of Philadelphia, Pa., the F.I.T. crew members earned three national titles. They won the Freshman Heavyweight, the Junior Varsity Lightweight and the Varsity Lightweight events.

F.I.T.'s total point score of 18 put them in a close second place finish to powerful Coast Guard Academy, the annual favorite in the Dad Vail Regatta.

F.I.T.'s S.O.M.E.T. crew, rowing as a separate school entry, also won a national title, taking first place in the Freshman 4 Division. More information on S.O.M.E.T.'s victory can be found under S.O.M.E.T. Notes.

DOHERTY GRANT TO S.O.M.E.T.

The Henry L. and Grace Doherty Charitable Foundations, Inc. of New York City has approved a grant of \$25,000 to the School of Marine and Environmental Technology at Jensen Beach.

The money will be used in the building program

now underway at S.O.M.E.T.



Ltc. Anderson presents the Association of the U.S. Army Award to C/Lt. Aubrey White as Sgm. Coyus Carroll observes.

W # 12

ROTC Awards

May 1, 1975





Sgm. Coyus Carroll watches Mr. George Banchy present the Veterans of Foreign Wars Award to Anna L. Young.

ROTC MILITARY BALL

On Saturday, May 10, the cadets of the ROTC Department, in conjunction with military graduate students and ROTC cadre, held their annual Military Ball at the Oasis Free Spirit Lounge in Indian Harbour Beach. Cocktail hour began at 7:00 p.m., followed by a buffet dinner at 8:00. Special awards were made following the dinner. The first two were the results of contests sponsored by the cadets to raise money for the ball. Bud Beauchamp, an MS IV cadet, was elected "Ugliest Man on the F.I.T. campus" and Lindy Vieham, A.B.C.C. cadet was elected "Queen of the Military Ball."



Campus News From S.O.M.E.T.

S.O.M.E.T. instructors, Larry Booth and John Hackney, recently won the 4th place trophy in the Sinnott Memorial Regatta in their Hobie 16.

Photography instructors, Charlie Hutchings and Denny Egan exhibited in the Amelia Island Sidewalk Art Show at Fernandina Beach, and Denny came away with 2nd place in the photography division and Charlie with honorable mention.

S.O.M.E.T. student, Douglas Zinn, recently placed second in the nation in OUR-WORLD UNDERWATER scholarship program.

Student Susan Tennis has the honor of being the first woman accepted for graduate school in the Ocean Engineering Department at Florida Atlantic University.

Congrats to the amazing S.O.M.E.T. crew.

A small college national championship in Intercollegiate Rowing was captured by the Freshman 4 at the annual Dad Vail Regatta in Philadelphia on May 10-11.

The 4 man crew made the 2,000 meter race down the Schuykill River look easy as they won going away from favored college finalists, Marist, Georgetown, St. Joseph's and Drexel.

FROM THE FLIGHT LINE

Sigma Alpha Chapter, Alpha Eta Rho, sent six members and their advisor to the recent National Intercollegiate Flying Association National Air Meet, Santa Fe, New Mexico, during the period April 17-20. Approximately twenty-five universities and 100 aircraft were there. F.I.T.'s purpose was to observe and gather information looking forward to hosting the Region IX Air Meet in Melbourne later this fall. Neil Cabelus, Russell Lawton, Dave Becker, Gary Hicks, and Cheryll Rutter, officers of the local chapter, all agreed that it was most worthwhile. Many friends and contacts were made with leaders of general aviation manufacturers and other educators in the field of aviation education. The flight was made in the Beech Super 18 owned by F.I.T. Aviation, Inc. and operated by Mr. Curtis Truver, Head, Flight Technology Department.

HARTFORD GRANT

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progressive research efforts of our M.R.I. scientists."

The primary goal of M.R.I. is to develop biological agents or instrumentation for the detection, treatment and immunological control of diseases in man and animal. The development of a syphilis vaccine is a major mission of the Institute.

"If our research proves successful, unequivocally, in protecting animals against experimental syphilis, it would offer an acceptable basis upon which to initiate human trials," Dr. Jones said.

STUDENTS TOUR

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The tour, began at 8:00 a.m. from the Melbourne campus, continued to Jensen Beach, with a tour of the facilities there, and an introduction to the faculty and staff of S.O.M.E.T. A picnic lunch was served at mid-day and the students and teachers were then treated to a trip on the university's research vessels.

The tour was planned and supervised by Dr. G. J. Wheeler, South Brevard Area Superintendent of Schools, Dr. O. A. Holzer, representing the Melbourne Chamber of Commerce, Dean Holmes C. Beausang of F.I.T. and Col. Woody Johnson of S.O.M.E.T.





CALENDAR OF EVENTS

JUNE 1

S.G.A. Movie, "Spys", F.I.T. Auditorium, 6:30 p.m. Admission:15£.

JUNE 2

Tau Kappa Epsilon Movie, "Man In The Wilderness", F.I.T. Auditorium, 6:00 p.m. F.I.T. Spring Inventory Reduction Sale, 10:30 a.m. to 6:30

p.m., in the Gymnasium.

JUNE 3

University Bicentennial Committee Meeting, Faculty Dining Room, 7:00 p.m.

F.I.T. Spring Inventory Reduction Sale, 10:30 a.m. to 6:30 p.m., in the Gymnasium.

JUNE 4

Society of Physics Students' Movie, "The Mad Room", F.I.T. Auditorium, 7:00 p.m. Admission: 50¢.

F.I.T. Spring Inventory Reduction Sale, 10:30 a.m. to 6:30 p.m., in the gymnasium.

JUNE 5

F.I.T. Film Society Movie, F.I.T. Auditorium, 6:30 p.m. Admission: 50¢.

F.I.T. Spring Inventory Reduction Sale, 10:30 a.m. to 6:30 p.m., in the gymnasium.

JUNE 6

F.I.T. Spring Inventory Reduction Sale, 10:30 a.m. to 6:30 p.m., in the gymnasium.

JUNE 7

Last day of classes.

F.I.T. Forensic Society Movie, "Asylum", F.I.T. Auditorium, 6:30 p.m. Admission: 50€.

F.I.T. Spring Inventory Reduction Sale, 10:30 a.m. to 6:30 p.m., in the gymnasium.

JUNE 8

S.G.A. Movie, "Little Big Man", F.I.T. Auditorium, 6:30 p.m. Admission: 15£.

JUNE 9-14

Final Examinations.

JUNE 10

University Bicentennial Committee Meeting, Faculty Dining Room, 7:00 p.m.

JUNE 12

Commencement Exercises, S.O.M.E.T. Chapel, 4:00 p.m.

JUNE 13

Formal ROTC Commissioning Ceremonies, Teaching Auditorium, Science Tower, 10:00 a.m.

Commencement Exercises, F.I.T. Gymnasium, 4:00 p.m.

JUNE 15

Father's Day.

JUNE 23

Registration for summer quarter (Full-time students).

JUNE 28

Last day for registration for summer quarter (Part-time students).

SATURDAY MASS SCHEDULE

4:30 p.m. Teaching Auditorium, Crawford Science Building.

SUN	MON	TUES	WED	THUR	FRI	SAT
- Comments	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					