

# The Pelican

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

VOLUME III

JUNE, 1976

NUMBER 6

### NEW HEAD OF O & OE DEPT.



**Dr. Norbert W. O'Hara**

Dr. Norbert W. O'Hara has arrived on campus. He's the new Oceanography and Ocean Engineering Department Head. The announcement was made by Dr. John E. Miller, Vice President for Academic Affairs and Executive Vice President.

O'Hara was selected for the position after a nationwide search. Since 1972, he has been Research Geophysicist, Geological Branch Coordi-

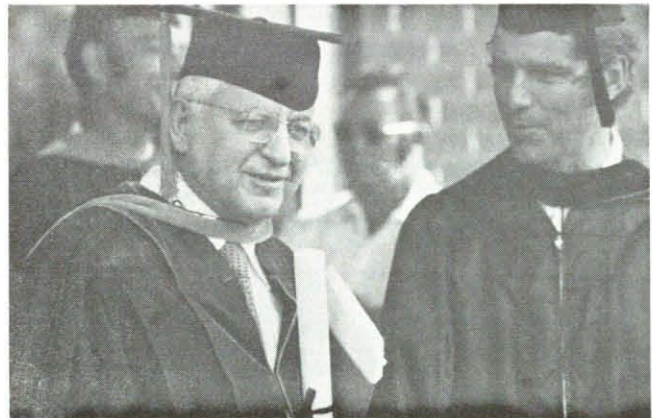
nator, Division of Earth and Planetary Sciences, for the Navy at China Lake, California. He has an outstanding background, having been a Research Associate in Geophysics & Oceanography aboard the U.S.S. Ryndam for the Division of International Education, Chapman College, Orange, California. Dr. O'Hara was Antarctic Expeditionary Geophysicist for the National Science Foundation through Grand Valley State College, Allendale, Michigan, prior to attending Michigan State University to complete the final requirements for his Ph.D. degree. He received his Bachelor of Science degree in Hard Rock Geology and his Master of Science degree in Soft Rock Geology, with a minor in Oceanography at Michigan State University. He was also an Assistant Professor of Geology at Eastern Michigan University.

Dr. Harry P. Weber, Dean of Science and Engineering, said, "We are delighted to obtain an individual with Dr. O'Hara's experience in oceanography and geophysics to spearhead our efforts in oceanography and ocean engineering." Weber added, "He is an eminent research scientist and exceptionally qualified to carry on the tradition so long pursued by F.I.T. to provide young people the essential necessary to identify and solve complex sociological/technical problems."

Dr. O'Hara and his wife, Fran, have six children. Three are residing at home and three are attending college in Ann Arbor, Michigan.

The family residence here is in Indialantic at 1300 Ramona.

### GRADS HEAR DR. BURNS



**Dr. Burns holds honorary degree following commencement ceremony.**

Commencement exercises for 445 graduates were held on the two university campuses, on Thursday, June 10 at Jensen Beach and Friday, June 11 at Melbourne. The figure included 297 degree candidates at Melbourne and 148 at Jensen Beach.

The graduates, faculty, staff, parents and guests at the Melbourne commencement exercises heard Dr. Arthur F. Burns, Chairman, Board of Governors, Federal Reserve System speak on inflation. Dr. Burns, who received an honorary Dr. of Science Degree during the ceremony referred to inflation as a "dangerous disease. . .the economic equivalent of high blood pressure." He said, "Inflation, if properly treated can be brought under control." The 71 year old Burns insisted, "There's nothing inevitable about inflation." He said, "The overall price level in the United States was relatively stable from 1952 through 1956, and again from 1960 through 1964."

"Over the last four years alone," Burns noted, "consumer prices in our country have risen 35 percent—an average increase of over 8 per cent a year. Of late the rise has moderated—from 12 per cent in 1974 to about half that rate currently. The annual advance of 6 per cent in prices is, however, still very troublesome."

Earlier in the day, Dr. Burns was honored at a luncheon in the Denius Student Center, co-hosted by James E. Lyons, Chairman of the F.I.T. Board of Trustees and Dr. Jerome P. Keuper, University President.



## HAPPENINGS

by Jean

**SUMMER**—time to catch up while most of the students have left—and this month we would like to remember those hard working gals and guys that keep the offices humming—the administrative staff. This includes secretaries, the Computer Center, receptionists, etc., who keep the paper work going and the many questions answered. Without these dedicated people, all would come to a stop. We wish you all the happiest of summers and if you go on vacation, make it a happy, but safe one.

**BIRTHDAY WISHES**—22 May to 21 June is GEMINI (The Twins), 22 June to 22 July CANCER (The Crab), 23 July to 23 August, LEO (Lion) and 24 August to 23 September VIRGO (Virgin). JUNE: M. Duncan, V. Walker, P. Arnold, H. Hall, C. Hoffman, J. Krueger, J. Leatherman, E. Sheagren, N. St. George, J. Stoddard, E. Tolley, I. Belcher, E. Folger, Jr., R. Kirkland, C. Ackerson, J. Carkeet, J. Daggett, L. Del Do, W. Gehring, C. Lenhart and H. Weber. JULY: B. Holley, O. Holzer, W. Ferrell, T. Egger, J. Moore, C. Collins, A. Green, D. Haire, E. Harris, S. Hatton, T. Hubbell, B. Jenkins, K. Kubica, H. McCain, J. Moore, L. Perrin, S. Winn, J. Woodyard, C. Barba, J. Zeigler, M. Thompson, W. Atwill, E. Brock, R. Craig, D. Enstice, D. Hedin, L. Hensen, J. Hillen, T. McDonald, A. Moore, T. Putnam, E. Strother, G. Webster, R. Work, J. Weil and Col. Jones (Ret.). AUGUST: M. Jackson, J. Patterson, F. Tatum, J. Wilson, N. Hutchison, S. Peterson, D. West, A. Vendetti, G. Ashmore, J. Armstrong, F. Arndt, R. Bartlett, J. Blackwell, F. Braun, V. Brown, F. Clark, L. Comer, C. Eastwood, J. Finney, B. Gesualde, M. Holbrook, P. Hostetter, V. Hubbell, M. Jackson, C. Johnson, V. Joyner, K. Kennedy, V. Knight, H. Langton, G. Naze, B. Novalkowski, J. Patterson, C. Rogers, F. Tatum, C. Weiss, H. Young, J. Wilson, L. Patton, L. Booth, T. Bowman, K. Clark, A. Dil Pare, J. Hadjiligiou, K. Mitchell, P. Navaretta, C. Pfarrer, J. Schwalbe, J. Sharber, J. Taylor, and C. Vallance.

**BRIDAL SHOWER**—the all purpose room of the S.U.B. on May 26 was suddenly hushed and all eyes turned to see Dean Ashby as she entered the room to find her surprise wedding shower. The shower was hosted by Paula Narmore and Pat Nelson and attended by all Dean's friends on campus. A luncheon was served, followed by the opening of wedding presents and Dean received many nice things to help fill that house she and Jeff would like to find.

**BABY SHOWER**—on June 7, Pat Long was honored at a baby shower/luncheon in the all purpose room of the S.U.B., hosted by her co-workers in the Comptroller's office. Besides her many campus friends in attendance, Pat's mother and grandmother were present to share in the occasion and to see the many nice gifts for the "Little One."

**NEW EMPLOYEES**—ROTC will have a new PMS, LTC Goodchild, and a new Adjutant this summer and more new staff members in September. Dr. O'Hara has arrived on campus as Department Head for Oceanography. Welcome aboard.

**PRESENTATION**—on June 3 at the Oceanographic Seminar, a plaque was presented by Bob Lawson to COL Jones (Ret.) from the graduate students in appreciation for his enthusiasm and hard work.

**REMINDER**—with vacation time around the corner, for those of you who have not already done so, please go to Personnel and see Clara for those discount tickets.

**MEMORIAL**—The students and personnel of the Oceanography and Ocean Engineering Department have made a contribution of religious vestments to Father George Moreau of the Counseling Center and Campus Ministry in memory of Carolyn Marie Komelasky, infant daughter of Ann and Michael Komelasky (a graduate student of the O&OE Department). Father George assisted at graveside services and conducted a Memorial Mass on Saturday, May 29.

### FIRST WOMAN COMMISSIONED IN ROTC



Lt. McDonough has her bars pinned on by Col. Jones [Ret.] and her dad.

Deborah McDonough, computer science major, was commissioned in the United States Army Reserve as a 2nd Lieutenant on June 11. Debbie is the first woman to receive this distinction since the ROTC program was opened to women three years ago. She was commissioned in the Signal Corps but does not plan to go on active duty for another year, when her fiance, Tony R. Awtonomow, University of Connecticut, receives his Army commission. Debbie was honored as a Distinguished Military Graduate, an honor reserved for the top ROTC graduates each year.

Three other F.I.T. students were also commissioned at the ceremony presided over by LTC Anderson, PMS. They were: 2nd Lieutenant Louis Joseph Del Do, Jr., 2nd Lieutenant James Edward McCann, Distinguished Military Graduate and 2nd Lieutenant Michael Leo Pemberton, Distinguished Military Graduate.

Roderick Wetherill, Major General (Ret.), addressed the newly commissioned officers and their guests. Dr. Jerome P. Keuper, President, F.I.T., made the closing remarks.

## JOINS COMPUTER SCIENCE FACULTY



**Dr. Peter J. Knoke**

Dr. Peter J. Knoke, who has been an adjunct professor of computer science at F.I.T. since 1973 is joining the full-time faculty of the department for the 1976/77 academic year as Associate Professor of computer science.

Dr. Peter J. Knoke, who has been an adjunct professor of computer science at F.I.T. since 1973 is joining the full-time faculty of the department for the 1976/77 academic year as Associate Professor of computer science. Dr. Knoke received his Ph.D. in electrical engineering with a computer science orientation in 1968 from Syracuse University. His B. S. and M. S. degrees are from Dartmouth College, also in electrical engineering. Dr. Knoke received his Ph.D. in electrical engineering with a computer science orientation in 1968 from Syracuse University. His B.S. and M.S. degrees are from Dartmouth College, also in electrical engineering.

Dr. William J. Burns is leaving the department to take an industrial position.

## CAMPUS NOTES

### SUD TO ATTEND BERKLEY

Rahul Sud, graduate student of Physics, has received a research assistantship for study toward the Ph.D. at the University of California, Berkley. He will work in the Solid State Group of the Electronics Research Laboratory beginning in the fall of 1976. Rahul received his M. S. Degree in Physics from F.I.T.

### HELFENSTEIN RECEIVES SUMMER FELLOWSHIP

Paul Helfenstein, junior Space Sciences major, has accepted a Clark Foundation Fellowship for summer research participation at the University of Texas at Dallas. Paul will work in the Auroral-Ionospheric Group of the U.T.D. Institute for Physical Sciences where he will help analyze rocket and satellite particle observations and assist in the preparation of instrumentation for future flights. Scientists at U. T. Dallas have placed instrumentation packages aboard Pioneer, IMP, AE, and ISIS satellites, ALSEP (lunar lander) and the Viking Lander, scheduled for a July 4, 1976, landing on the Martian surface.

### RECENT GRADUATE

Paula Mikelson, MRI librarian, was graduated recently with a degree in biology from Bates College in Maine. She and her husband Paul, a student assistant in the Main Library, made a flying (literally!) trip to Maine for the ceremony and meetings with old friends, then returned to Melbourne in time for Paul's final exams here at F.I.T.

Dagmar Bothwell, who is on leave from the main library staff, has a new little daughter, Shannon, who arrived on May 29. Proud papa is James Bothwell, who graduated from F.I.T. two years ago.

Hildegard Fickett, F.I.T.'s government document librarian, is a grandmother again. Daughter Corine presented her with a grandson in January; son Don gave her a granddaughter recently.

## FATHER GEORGE CELEBRATES 25TH ANNIVERSARY



**Fr. George renews priestly vows administered by the Most Reverend Thomas J. Grady, Bishop of Diocese of Orlando.**

Fr. George H. Moreau, Ph.D., Director of the F.I.T. Counseling Center and Coordinator of Campus Ministry, celebrated his 25th Anniversary as a priest on June 12 at 2:00 p.m. in the F.I.T. Auditorium. The Most Reverend Thomas Grady, Bishop of the Diocese of Orlando joined faculty, student body and guests from St. Leo College, Buffalo, New York, Sarasota, Florida, a large delegation from Orlando and Winter Park, 18 priests and the F.I.T. campus ministers in a Concelebrated Mass. Fr. George's parents, Mr. and Mrs. Henry J. Moreau from Salem, Massachusetts were in attendance also. Dr. Jerome P. Keuper, and Dr. Southard, President of St. Leo College, joined in the offertory procession. Bishop Grady vested Fr. George with a new stole, symbolic of his renewal of dedication.

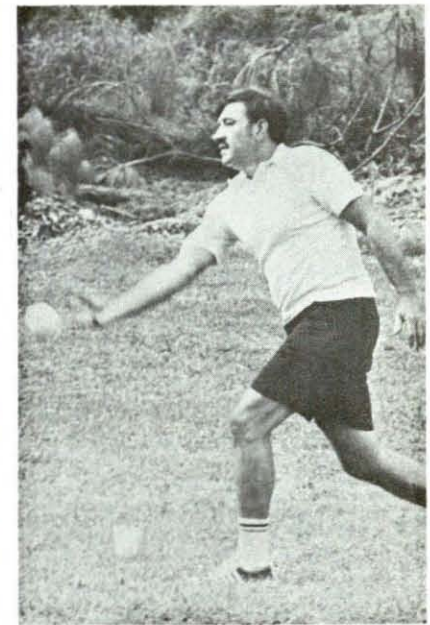
A reception and receiving line for Fr. George and his parents was held at the Knights of Columbus Hall on Dairy Road immediately following the Mass, attended by 500 guests.



**Robert Peplin is pictured receiving a check for \$100. He received the award from the Florida section of the American Water Works Association for being an outstanding graduate student who plans to pursue a career in Water Treatment. Dr. J. E. Singley, University of Florida, professor and the 1977 President of the Florida AWWA is shown presenting the award to Bob in Dr. Harry Weber's office on June 7.**



**Faculty/Staff  
Picnic  
Rhodes Park  
6-5-76**



**CONTRACT AWARDED**

A contract from the U. S. Army Corps of Engineers to investigate the potential use of irradiated sewage water for plant growth was awarded the University Center for Pollution Research. Dr. David D. Woodbridge, Director of the Department, said that the contract period is for 14 months, starting May 1, 1976.

This contract will require the development of a continuous flow irradiation device to fit into the present irradiation facility. Approximately four hundred and fifty gallons of sewage water per day will be used. Sixteen growing plots will be developed in an area accessible to the school.

**TOURS AND SUMMER VACATION  
CENTER EVENTS**

Palm Society	June 19-24
Florida Colombia Partners	June 27-July 7
Bancor (FITLI)	June 28-July 7
Field Studies Secondary Teachers	June 28-July 16
Lasada Tours (Fla.-Col. Partners)	July 6-11
Contact (School of Aeronautics)	July 6-August 27
Intro. Workshop for Computers	July 6-August 2
Half-time Majorettes	July 11-16
American Way (FITLI)	July 11-31
Aerospace Science Teachers	July 19-August 6
Summit	July 22-28
Aerospace Educ. Elem. Teachers	July 26-August 13