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Research Park Possible

By Jerry Brooks

Plans for the establishment of a scientific research institute in the Orlando area are currently being studied by members of central Florida universities and professional organizations.

FTU President Charles N. Millican, a member of the Orlando Area Chamber of Commerce and the Committee of 200, suggested about a year ago the committee look into the possibility of establishing a research park in the area. Feeling that the project could be of significant value to the Orlando metropolitan area, the committee, in 1976, established a Research Park Task Force to study the idea and make recommendations.

After a year of work the task force recommended that the research park be devoted solely to research and that a committee be established to study the idea and make recommendations.

For New Research Park

State universities in the area were studied by members of central Florida universities to determine if a research institute would be a non-profit organization operating under a board of directors. The board of directors will include the president of FTU, the president of Rollins College, a representative from the Committee of 200 and a representative from private industry.

"The institute's main function," said Dr. Leslie Ellis, Dean of Research and Graduate Studies at FTU, "will be to conduct contractual research for business, industry and government agencies."

According to Ellis, the institute will have a small resident staff consisting of a director, with a scientific background in research, secretarial assistants, laboratory technicians and researchers.

Research grants will be awarded to the institute, which in turn will draw on the FTU and Rollins College community for the necessary technical expertise required to research the problem. The institute may ask university professors for advice in solving a problem or ask the university to release the professor for a period of time to do research for the institute. The costs involved in replacing the professor with a visiting professor would be absorbed by the institute.

Ellis added that the research institute would provide good part-time job opportunities for qualified graduate and advanced undergraduate students from area universities.

FTU & USF: Dual Course Offerings

By Allan Crowe

FTU may vie with the University of South Florida (USF) to obtain a school of architecture.

An article published in the Orlando Sentinel last week suggested that the Board of Regents (BOR) of USF be considered FTU as a possible site for a new school of architecture because many northern firms were designing Florida's buildings. A central location was desired so as not to duplicate courses offered by the other architecture schools at Florida State University in Tallahassee and the University of Miami.

According to the Sentinel, USF has an advantage because the House Speaker and the Senate President both live in Tampa, while U.S. Senator Bob Gurney has his Tallahassee aide, Kevin Wadsworth, working with the state chamber of commerce and the cabinet to boost FTU.

State University System (SUS) Chancellor, Robert Mintz, contends that the talk of a new architecture school is premature, according to an article appearing in the USF "Oracle." Mintz further warned that the BOR has not yet decided whether a new school should be formed and stated that the newspapers have more in print on the subject than he has on his desk.

Although a joint survey by the BOR and the American Institute of Architects favored USF, Mintz personally favors FTU because of its central state location and overall program.

In a meeting with President Charles N. Millican and John R. Bolte, vice president for Academic Affairs, Millican described FTU's chances for getting the new architectural school as 50-50. When asked what advantages there were for locating the school here, Bolte said FTU has two schools "directly supportive" of an architectural school.

(Tentative plans for FTU's reflecting pond. (Photo by Mike Berman)

State Law Opens Files

By Jerry Brooks

According to Florida Deputy Atty. Gen. Barry Richard, any Florida State university in Florida refusing to make employe records open to the public is in violation of the law. Florida Statute 119.01 says all state, county and municipal record keeping shall be at all times open for public inspection by any citizen of Florida, and those in charge of such records shall not refuse this privilege to any citizen.

Opponented the "open file" policy maintain that under the Omnibus Education Act, the Board of Regents (BOR) could restrict access to some employe records.

But Richard said the Cabinet would have the final say concerning the BOR's request to withhold employe records, and the cabinet has twice refused to approve such a request. The law is clearly spelled out in Florida Statute 119, said Richard.

FTU Student Government (SG) President Lee Constantine said he hopes FTU will not prohibit student access to faculty evaluation records, and he said he sees no need for a student to go any deeper into a faculty members records than the evaluations. Constantine said since students know they will never have access to faculty evaluation results, they tend to make drawings on the answer sheet and approach the evaluation with anathy.

In a recent meeting with Gov. Reubin Askew in Tallahassee, Constantine said the Governor supported the "open file" policy, and voted against the BOR's position when it came before the Cabinet.

Bill Davis, University of South Florida Student Government President, said he would file a civil suit as a taxpayer citizen if USF officials refused to comply with the law and produce a letter written by a University official concerning USF'S SG constitution.

Richard said that any student who requests faculty records and is refused is entitled to file suit against the university.

These FTU files contain teacher evaluation results and other "classified" materials and are located in Student Affairs. (Photo by Jerry Brooks)
Federal Grant To Develop Skills

A $34,000 federally funded grant has been recently awarded to FTU Personnel Services Division, for the development of a program to build management skills of university supervisory and management personnel.

Personnel Services Director J. Thomas Simmons announced the award was granted under the Intergovernmental Personnel Act (IPA) of 1970. A total of 23 grants were awarded in this year, all of which were authorized by the IPA this year, but only two were awarded to state universities in Florida.

The $34,000 is a significant portion of the total money, distributed yearly throughout the state, Simmons said, and was presented on the basis of a Personnel Services proposal submitted by Bolte.

Former Benefits Coordinator Gary Hollingsworth assumed management of the program Jan. 1. Hollingsworth holds a graduate degree in communications.

Beginning in March, the program will cover two short courses, and a seminar-type exchange of ideas, to develop more effective management on the supervisory/management level.

Architecture School (from pg. 1)

In the College of Humanities and Social Sciences, Bolte said, to supplement the architecture school in the area of creative design, the College of Engineering offers courses dealing with the practical aspects of building.

Bolte said two new faculty members could be added this year, and five or six new members would be added for the next couple of years.

The space for the school would be no problem, Bolte said, although he would not specify where, until the building is finished. The four new faculty members and five or six new members would be added for the next couple of years.

Millican said the present slowdown in Central Florida's building construction is simply part of a cycle. He said, "We're talking about careers, something long-term."

Referring to cut-backs in the space program several years ago, that caused people to worry about the continued need for the College of Engineering at FTU, Millican said, "Last year we had no problem placing any of our graduate engineers," he said.

Millican agreed with Bruce McCleary, the Interim Dean of Engineering, who said the new architectural school would probably not admit any students before the fall of 1976.

When asked if there were any disadvantages in locating the new school at FTU. Millican quickly replied, "None."

SG Proposes WATS Line a $15,000

A WATS line permitting students to make toll-free long-distance calls to all points in the country would be submitted through Student Senate action, it appeared early this week. According to SG Senator Lee Constantine, the line will be the first ever extension of that service in a Florida state university.

A bill, allocating $3000 for the line was pending before the senate at the beginning of this week, and Hunter Potts, SG vice-president, charges would be $15 per month for the single phone to be located in the Village Center, confirmed Potts.

"Problems won't get solved without an open exchange of ideas," Simmons stated. "This is very significant for the university philosophy alone will be affected. We now have the ways and means with which to reach all employees."

The high rate of non-faculty employee turnover within the university promises the need and urgency for this program, according to Simmons. With effective training and supervision, he said, the problems will hopefully be solved.

"We have been aware of the need for an ongoing development program for some time," Simmons said. "It's fortunate to have this opportunity to facilitate such a program, and the resulting exchange of information between supervisors should prove beneficial to all participants. Through this program all areas of the campus will necessarily become involved and university management will gain more opportunity to develop day-to-day tools of effective leadership."

New Orientation Program Called 'Best Anywhere'

By Monte Shoemaker

Student concern over the "deshumanizing" effects of orientation, registration and academic advisement has led to development of a revamped orientation program called the "Best anywhere" along with plans for improved advisement and more effective training.

Coordinator for Student Organizations Jerry Ferrell, believes the new orientation program is the most comprehensive of any, based on his conversations with other orientation directors at the National Orientation and Directors Conference.

Other universities sharing FTU's strong points in orientation procedures possess weaknesses that lessen the programs' effectiveness, according to Ferrell.

Student complaints led Ferrell to discuss with the Orientation and Recruitment Committee, and the implementation of a program similar to that used in the summer of 1973. That program had outstanding success as measured by evaluation forms completed by participating students.

The students were invited to the campus in August for a two-day visit. Emphasis was placed on the "individual" during the extensive orientation program, Ferrell said.

A personal and friendly atmosphere was produced, he added, resulting in praise from the participating students.

For participation, Ferrell recommended that the campus, introduced to other students, and were offered recreation during the evening. Campus procedures were explained to participants.

Throughout the entire stay, students were separated into smaller groups for a more personal effect. Ferrell called this the first of a four phase program, designed to help the student be better prepared for life when schooling is completed.

An accredited one-hour course, second phase of the plan, is proposed for all incoming freshmen to help them become aware of procedures needed to solve problems on and off campus. The course will expose those services are available through the school and how one may be involved with activities involving special interests.

The third phase of development comprises the year a student spends on campus at a college or university. That stage is marked by exposure to college problems that arise, resulting in learning to handle these situations properly.

The final phase involves life planning and career choice. In this phase each student must choose his career and begin to plan his life with realistic goals, Ferrell said.

Many students leave campus upon completion of the four phase program, they should be able to make worthwhile contributions to society and serving a meaningful function in the world, Ferrell stated.

Ferrell commented on the two remaining problem areas, academic and academic advisement. Though no formal plans have been adopted to alleviate advisement, though no formal plans have been adopted to alleviate these problems, the committee is working for solutions. Ferrell is hopeful that solutions will be found and implemented for the fall quarter of 1974.

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CHOOSE YOUR NEW HOME AT SEMINOLE TERRACE
3 bedroom - 2 bath
Choice of interior & exterior
5% DOWN - NO CLOSING COST
If you live at Seminole Terrace, you'd be home in 5 minutes.
F.W. Fulmer Jr., Gen. contractor, Inc.

Dr. John J. Hammerli
Announces the opening of his office for the practice of Optometry
9850 E. Colonial Union Park
273-7370
"Out of Order." A common occurrence recently with library copiers and the cause of many student complaints. Bids for machines to replace the four AB Dick copiers presently in use will be accepted soon. (Photo by Alan Greedin)

### FTU In Danger Of Losing SUS Monies

**By Alan Crouse**

Although FTU and three other state universities are in danger of losing State University System (SUS) funds as a result of under-realizing projected enrollments (according to President of the University of South Florida (USF) Cecil Mackey), FTU officials contend this university may get increased SUS funds.

FTU officials question the accuracy of stories published in USF's "Oracle" which indicated that four of the nine universities would be cut.

Mike Myers

**Visitation Lengthened, BOE Vote Unanimous**

The Florida Board of Education (BOE) unanimously approved a proposal to extend dorm visitation hours at its Tuesday meeting.

The new policy will allow for visitation between members of opposite sexes from 2 p.m. midnight on weekdays and 2 p.m. 2 a.m. on weekends. This exceeds the old restrictions by one hour on weekday evenings and two hours on weekend evenings.

The approval of the BOE, which consists of the governor and his cabinet, means the new hours are now the official policy of the State University System. They must be adopted by each individual institution, but this is generally an automatic procedure, according to Student Government President, Lee Constantine.

Gerald Hardin O'D., Askew met with the State Council of Student Body Presidents (SCSBP) last Friday, and was apparently persuaded by its members' arguments. The board in Tallahassee before the conference was that he opposed the new policy.

The decision by the BOE concludes a five-month effort by the SCSBP to get longer hours. The council initiated the proposal last October after it had determined that a majority of resident students in Florida were unhappy with the existing policy.

The Florida Board of Regents (BOR) released a report in the

### Copy Machines To Be Replaced

Acting Director of Printing and Reproduction Services Les Gross said that bids for three or four plain bond copier machines to replace those in the library will be accepted beginning Feb. 20, according to Les Gross, acting director of Printing and Reproduction Services.

Gross said he has not received any student complaints concerning problems with the present copy machines in the library, but the quality of newer models has improved to the extent that replacements for library copier machines have become desirable.

Bernard Cox, assistant director of the Library, said he receives daily complaints about the quality reproductions of the machines produce and the fact that they are often out of order. According to the

### Inflation Hits! Beer Prices Up

The cost of beer in the snack bar has increased a nickel due to a hike in wholesale cost from the distributor.

John Williams, director of Administrative Services, said, "The cost of beer increased to us, so we had to raise our prices."

Beer prices are as follows: Michelob from 35 to 40 cents a glass, and Budweiser from 30 to 35 cents a glass.

In an effort to maintain beer at a lower cost, the snack bar has now increased to 35 cents a glass.

In SABC, Louise, one of the only beers available at 50 cents is their own brand, while most American beers sell for 50 cents with imported beers at 80 cents.

### T-Bowl Expansion 'Not Feasible'

However, "because of the booming economy, a acute skilled labor shortage has developed in this area," according to the study.

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In SABC, Louise, one of the only beers available at 50 cents is their own brand, while most American beers sell for 50 cents with imported beers at 80 cents.
By Mike Hall

Have you fallen into a dull, everyday cafeteria luncheon routine? If so, take heart! I have devised a keen competitive game to pry open those sacred files. In this quarter's first editorial we pledged to make the FuTUre available to all on this campus, and we intend to keep our promise.

At the time the FuTUre doesn't want anything in its files. In this quarter's first editorial we wrote, "We promise to pry open the personnel files. That's right, every student's personnel files should also be made public record. What they fail to realize is that in any private business, personnel records are open to employers and in the case of state universities they are subject to the open records law." Since the publication of that editorial, the state's legal counsel, Atty. Gen. Robert Shevin, has interpreted the law in several rulings as not permitting open inspection of state university personnel records.

However, top administrators here are either ignoring the state's reasoning, or they have discovered a legal loophole that may be used to prevent public inspection of personnel files.

"Surprise at the very thought of personnel records being open. A few have retorted that student's records should not be made public record. What they fail to realize is that in any private business, personnel records are open to employers and in the case of state universities they are subject to the open records law." Since the publication of that editorial, the state's legal counsel, Atty. Gen. Robert Shevin, has interpreted the law in several rulings as not permitting open inspection of state university personnel records.

Meanwhile, we trust university officials will educate themselves on the public records issue and take a step toward meeting the onus to which they're responsible.

Scientific Investigation Expected
From Fac-Sen

Discreet Paper Use Urged to Meet Ends

A shortage of paper appears to be near. If so, its impact upon the university community will be severe. Supplies are dwindling in the paper industry warehouses, contracts are being cancelled, prices are increasing and colored paper is extremely hard to obtain.

A shortage of paper appears to be near. If so, its impact upon the university community will be severe. Supplies are dwindling in the paper industry warehouses, contracts are being cancelled, prices are increasing and colored paper is extremely hard to obtain.

What prompted this shortage? Management says that conforming to anti-pollution edicts would bankrupt their operations. Rather than try to operate at great losses, eight paper processing companies recently closed their doors. In the meantime, new processing plants have been built during the last five years. So, fewer paper processing installations are desperately trying to supply a hungry market, only to find that their efforts are insufficient.

One may ask what the FuTUre can do to aid in this crisis. Considering the great amount of communication done by telephone, it is suggested that written communication be used more. If written communication is necessary, be brief in memos, use half-page paper when possible, and be discreet in paper usage. Possibly the most helpful contribution a university can make toward ending this crisis is to change its sometimes careless and wasteful practices.

Guest Columnists
Asked To Contribute

Do you have an opinion, idea or topic you feel the university community should be made aware of? Then share it in the FuTUre "Guest Column." The FuTUre invites students, faculty, career personnel, staff all are welcome. To contribute, send your double-spaced copy to the FuTUre "Guest Column." The FuTUre reserves the right to edit, revise or reject any copy. Material that is libelous, guilty of racism or hate speech will not be accepted.

Deadline for contributions for the "Guest Column" to the next FuTUre issue is MONDAY.

Bring your typed, double-spaced copy to the FuTUre office, LB 213. Include your name, home address or office and telephone number with your article for verification.

The FuTUre is a weekly publication of Florida Technological University, Orlando, Fla. The FuTUre is published by President Charles N. Millican and written and edited by and for members of the university community.

There is no substitute for knowledge. —Francis Bacon
Resident cads practice self-defense tactics taught at Tuesday's session of self-defense classes offered in the Multi-Purpose Room. (Photo by Alan Geidlin)

Greyline Bus Cancelled, New Line Sought

By Alan Crouse

The Greyline Bus Company, which has served the FTU campus for five years, has discontinued its service.

According to Ethel Delak, a junior finance student who has ridden the bus for two quarters, a sign was posted in the bus office on Friday, Jan. 18, stating that it was the last run. Delak said the number of FTU students on the morning run ranged from 3 to 10.

The bus, serving Goodwill Industries' employees as well as FTU students, arrived on campus via Colonial Drive at 8 a.m. and 5 p.m. "We (she and her fellow passengers) heard the service would be discontinued because of poor ridership," said Delak. "We even debated some means of promoting the use of the bus, but were afraid the service would end regardless, making new passengers anxious at us."

Greyline officials cited lack of participation as the reason for cancelling the run. Bonnie Topel, an accountant for Greyline, said considering such factors as drivers' wages and insurance, buses operate at an expense of 81 cents a mile. Of ten students and ten Goodwill Industries' employees rode the bus traveling twelve miles from downtown Orlando campus, the bus company's costs would be $97.2. At 35 cents per person, the fare would total $3.17, yielding a $2.72 loss for travelling one way to campus. Since few, if any, passengers rode from campus on the early run, or to campus on the run, the losses were actually greater.

John P. Goree, vice president of business affairs, explained that bus service was originally obtained when the university was preparing to open its doors in 1966. Goree said he and C. B. Engert, director of public information, persuaded Greyline to provide bus service. The Florida Public Service Commission authorized both runs to begin a plan to use the Park-Maitland area at 100 percent capacity (45 seats) would lose $4,671 a month. If the number of runs were increased to two in the morning and two in the afternoon, the bus would return a profit of approximately $2,000 at 100 percent capacity, or break even at 75 percent capacity.

The reason for concentrating on the main Park-Maitland area is that it has the most FTU people in the closest proximity, according to a map drawn up by the engineering department which the university would ask for an arrangement.

Figures compiled by Schrader showed that a bus making a run 4 1/2 miles one way via headphones would cost $3.67. He also mentioned the possibility of offering credit courses on the bus via headphones.

Bill Powers, karate instructor. Almost anything, including paper, that is in a woman's purse can be used against an assaulnt's face.

A woman's best defense is speed and screaming, said Powers, although women can be quite strong when under pressure.

The rally is scheduled from 3 to 5 p.m. and should be over in time for students to catch any of three buses leaving the Village Center at 6 p.m. To ride a bus to Melbourne, students must sign up in the Student Government Office in the VC.
Loving Photo Exhibition
In VC Art Gallery Today

By Weber Ivy

So you happen to like color, do you? Well, you and the photographs of Bill Loving ought to get together. These prints pack a pleasing wallop of both color and texture. Loving's work covers an impressive range of subjects—everything from football players to bougainvillaeas. This diversity permits the photographer to portray peacefulness, but whatever happened to terns, cranes, cormorants and other aquatic birds?

In Loving's self-portraits look like a simple case of the blues. The interest value of this one escaped me.

The multiple images in Loving's work often contain the same scene half sunshine and half storm clouds. The Loving exhibit will run through today in the Village Center Art Gallery. Viewing hours are from 9 a.m. to 5 p.m.

FTU student Louis Bouchard looks at a sample of the work of photographer William Loving of Winter Park. The photos are on display in the VC art gallery.

Student Senators Request Listing Majors On Degrees

"Overwhelming results" of a student poll gauging reaction to the deletion of majors from diplomas prompted a Student Senate vote last week to request that efforts be made to reinstate listing single and double majors on degrees.

Deletion of majors was originally implemented because of printer's difficulties in fitting information onto degrees, and because of time requirements the Registrar's Office faced. The five of them drive 4 trips per week. They are, from left to right: Joseph Gomez, Controller; Dan Beistel, Internal Auditor; Tony Bryant, Director of Internal Control; J. P. Goree, Vice President of Business Affairs; and Linda Vail, a secretary in the College of Business. The car pool was started in November, before the energy crisis was at its worst. The five of them drive about 7 miles each way daily, and say that they all have noticed a drop in their fuel bills. (Photo by Alan Geeslin)

ENTERTAINMENT SUBSIDY PROGRAM

YES Concert, ( Tampa )
Feb. 9
Hal Holbrook, 'Mark Twain Tonight'
Feb. 11
- Festival of Music
Boots Randolph
Chet Atkins
Floyd Cramer
Brenda Lee
Feb. 15 & 16

FTU BASKETBALL

ROUNDTRIP BUSES
If enough people sign up
FLA. Institute of Technology, Melbourne - FEB. 9
ST Leo College, Dade City - FEB. 12
SIGN UP IN VC 205

LEAVE FTU : 5:00p.m.
GAME AT : 800 p.m.

GOT A GRIPE?
Tell Student Government at the 'Bitch Table'
- Tuesdays, from 11 am - 1 pm on the VC patio.

JOIN A CARPOOL!
Opsscan Evaluates Exams

In less time than it takes a student to flunk a test, the Opsscan, a professor-like computer, can grade tests and give percentile rankings.

Any faculty member may use this service of the Computer Center, if he purchases the required standardized answer sheet which is available in the book store.

Answers on the exam can be multiple choice, with a selection from five, or true-false.

Exams can be graded, item-analyzed as to how difficult each question was and percentile rankings computed at the rate of approximately 300 tests per hour.

According to Tom Peeples, scientific programmer, only 10 professors currently use the computer for test grading, and those are from the departments of Physical Education and Biology and the College of Education.

Processing the tests is a relatively uncomplicated project.

Keys for the test, run through Opsscan, are fed through the machine, and the IBM computer punches out cards for both the keys and the individual tests.

The cards are then fed to the main computer and sheets are printed showing each individual score, item analysis and percentile rankings.

According to Peeples, one illegible exam, written by a Phys. Ed major in ink (tests supposed to be done in pencil), was ungraded almost beyond recognition with several attempted erasures.

However, the device took the test and graded it without error.

Peeples said he hopes that Opsscan will be used to process faculty evaluations and other surveys done by both administrators and students.

"Glades Excursion Proves Graphic"

By Michael Lachowicz

Once the stomping grounds for Seminole Indians making their living mostly by farming, securing food, the Everglades are now part of the 50-acre park and has assumed a wrinkle in its ready face from man's progress.

An up-to-date observation of the changes and shifts caused by American technology entering the 1,400,000-acre southern Florida park was made by six graphic design artists and their professor during the first week of January.

Assistant Professor of art, J. J. Chavda, and half the students from his advanced Graphic Design II class walked foot trails in the glades, sketched their impressions of the foliage and wildlife and compiled a written and photographic report of their excursions into the largest remaining subtropical wilderness in the continental United States.

"The students viewed the Everglades and its conditions through the eyes of graphic designers, with an artistic approach, as opposed to a journalistic approach," Chavda said.

The class project will be presented through several publications demonstrating to the conservation-minded people of Florida that progress is good, but careful attention should be paid to not endangering the environment.

Chavda said the Everglades was chosen for the class project because of the students' interest in conservation and their desire to study something related to Florida.

Students who made the five-day journey were graphic design majors Narong Tachacharawong, Vicki Hedding, Bob Ryan, Betty Kerns, Teresa Lachowicz and Karen Harrod.

The artists found the Indians unhappy with their living conditions, according to Chavda. They do not accept the progress in their bermudas.

Living along back roads, the Indians, grouped in four and five family communes, make their living mostly by farming. Some of the young Indians venture into nearby towns for employment.

Kerns said she felt the Indians were "quite modern" with their cement block houses and compact cars, but that they still dressed in their native attire.

The four women received the privilege of photography from Indian men who refused to allow any of the three men to take pictures of them.

Harrod supposed either the Indians did not trust the men with cameras or just wanted a chance to talk to the young women.

Squatters welcomed the artists into the Everglades' past with stories of pre-tourist days.

An aged man and his wife, dressed in patched overalls, told of helping construct the Tamiami Trail, the highway from Tampa to Miami cutting through the heart of the Everglades.

Kerns described the squatters' living quarters as "shacks, school buses and trailer houses."

Riding on the hood of one of the three cars around 15-mile Loop Road, Kerns was surprised to find so many clumps of trees in the marshes. She and Redding both expected to find more swamp and grasslands.

Redding commented that this geographic region was probably the only place in Florida where one can look for "miles and miles without seeing a telephone pole."

Civilization was in evidence, however, with discarded beer cans. Harrod was astounded by the amount of litter left out in the "boonies" left by persons passing through.

Before leaving for the trip, Lachowicz researched the various kinds of wildlife to be found in the glades. The Everglades were teeming with animals. The artists came upon coots, anhingas, alligators, turtles and fish swimming in the five-foot deep water.

Lachowicz reported that the animals almost seemed to line up for their photographs to be taken along the sloughs where the water collects during winter, the dry season.

The airboat tourist attractions are still tearing up the grassland with their tracks, but Chavda said the tourist business was slack during their January visit.

Vegetation in the national park has also been affected by man's trademark of progress, the highway.

Splitting the glades, the roads divide the flow of water from one side to the other. This has caused vegetation on the side...
Scene along Loop Road.

Old post office and general store on Chokoloskee Island.
I'm Anhinga... Fly me to the Everglades!

Sun-baked Seminole Indian chickee once used as a home.

Traces of man—Swamp buggy trails.

Characteristic Glades topography... water hole in oolite rock.

"Hi, I'm Anhinga... Fly me to the Everglades!"

Editor's Note: Jagdish Chavda and six students from his Advanced Graphic Design II course set out Jan. 4 for a five-day excursion through the Everglades. The following is their review of the trip.

Why would our graphic design class go to the Everglades? To wrestle alligators? Nope. To practice bird-calls? Wrong. To get out of the first week of classes winter quarter? Well, maybe. Actually this trip was a research venture to collect information, photographs and drawings for several publications we will design the remainder of the quarter. This project is a simulation of what we, as graphic designers, may encounter in our future occupations.

Our first stop was the northern edge of Lake Okeechobee, the origin of the 70-mile-wide river known as the Everglades. A few miles around the lake we stopped at the Brighton Indian Reservation to photograph and talk with some modern Seminole Indians.

After a night in Homestead, we proceeded to Everglades National Park where we photographed wildlife, scenic flora and breathtaking landscapes along numerous trails.

The next day was spent in exploring the semi-deserted southern resort, Everglades City. An afternoon side-trip to Collier-Seminole State Park was of great historical interest to us. The ominous monster machine that dug the Tamiami Trail was laid to rest as a monument to that significant highway. The remainder of the day was spent in leisurely relaxation before our long drive back to civilization the following morning.
Page Quits: Personal' Reasons

By Michael Lochridge
Student Government Atty. Gen. Tom Page, whose month-long counseling service for students was cut short in early January for possible violation of the Florida Bar Association code, resigned Aug. 27. Page's Executive Assistant Gabriel Yanni has been appointed to replace Page.

Page said he resigned for personal reasons, not because of Counsel John Mahaffey, the Bar service for possible violation of the Florida Bar Association cited the student service for possible violation of the Florida Bar Association code by not obtaining the Association's approval.

FTU Legal Counsel John Mahaffey received the letter from the Bar Association which he forwarded to Vice President for Student Affairs W. "Rex" Brown.

Brown then informed Page of the Bar Association's action and Page discontinued the service.

Page said he was not aware that approval from the Bar Association was needed to establish a counseling service. The senior accounting major who is planning to attend law school upon graduation, said, "I wouldn't do something illegal when I'm trying to enter law school."

Three persons contacted Page before he discontinued the service. Page said he referred all three to an Orlando attorney.

Page said approval for the service must be obtained from the Bar Association before the counseling service can be re-opened.

"The service is good idea," Yanni said. He said he will have to sit down and find out where the service now stands and the details concerning it.

Page said the service would be worthwhile only if funds from the SG budget could be appropriated to pay a lawyer for handling student cases.

"That way we could offer a good counseling service," Page added.

Brown said that due to the lack of response to the service, he sees no real reason to pursue the matter and Constantine said the service will not be restarted immediately.

While in office, Page worked with Constantine and Dean of Men Paul McQuillan on the revision of the university judicial system. First reading on the system will occur at the next SG Senate meeting, Yanni said Tuesday.

Yanni, who also serves as appointed executive assistant to the president at the beginning of winter quarter, he holds a political science degree and is now working on a journalism degree.

Panhellenic Workshop Promotes Enthusiasm

A recent Panhellenic Workshop resulted in the formation of two committees to implement a smoother sorority rush for the 1974-75 academic year.

These committees will compile a booklet explaining rush and will hold a Panhellenic Coffee explaining the Greek system to potential members.

Held Feb. 2, the workshop provided an "informal atmosphere for discussion and interaction among representatives of the four campus sororities," according to Pam Browning, assistant for student development.

The main purpose of the workshop was to promote enthusiasm for rush and publicize recruiting efforts.

Members of Alpha Chi Omega, Zeta Tau Alpha, Tri Delta and Tyke discussed the possibilities of a summer rush involving high school students and recruiting them to FTU.

Personal letter writing to incoming freshman women from the sororities is also under consideration.

"We're hoping that by going out and talking to high school students, we will get them interested in FTU, and possibly the Greek system," said Browning.

The next workshop is scheduled for April 27. Browning said more specific details for rush will be discussed then.

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Jaycees Award Bolemen

Dr. Jay Bolemen, associate professor of physics at FTU, recently received the 1973-74 Outstanding Young Educator Award from the Winter Park Jaycees at their annual Awards Banquet at the Imperial House in Winter Park.

As a recipient of the award, candidates must have made outstanding contributions to their specific area of education.

Bolemen was nominated by the chairman of the FTU physics department, Dr. Jack Noon, who also attended the awards presentation.

Bolemen, who is in his fifth year at this university, is the second FTU professor this year to win an award of this type.

The tour showed the use of IBM, Burrough's and Honeywell equipment. The method of programming, the process of coding, verification, researching, debugging and storing information on the computer was demonstrated. Two unusual machines seen were an audio-response system and a Datagraphix, which writes on a micro-fiche.

In February, ACM is planning a talk/hour of Southland Distributors, a mini-computer process control application. A similar tour of the Orange County Sheriff's Department data processing facilities is scheduled for March.

A talk/hour of the Naval Training Device Center, planned for April, will encompass the Computer Lab and the Human Factors Lab where audio-response flight control systems and the PLATO IV terminal tied into the University of Illinois will be demonstrated.

ACM members are also invited to hear Dr. Ramamoorthy speak on the subject of micro programming at the Sweden House Feb. 15. There will be an announced speaker at the Langford Hotel Feb. 21.

In a Jan. 31 meeting, the Senate Education Committee heard testimony on possible guidelines from representatives of state teachers and administrators.

A State Supreme Court commission should complete a preliminary draft on bargaining guidelines within a few weeks, according to Ken Magill, Florida chairman of the American Federation of Teachers.

To obtain objective information on collective bargaining at the national level, the University of Florida faculty senate has voted to form a seven-member committee, according to an article in the Feb. 1 issue of the "Gainesville Sun."
Five Bills Passed In Senate

These bills have been placed on second reading for action since the beginning of the winter quarter:

6-14 - To transfer $200 from the Unallocated Reserve Account to the Research Reserve for permission to permit senators to attend Board of Regents meetings. Action - postponed indefinitely.

6-15 - Favoring designation of majors upon student degrees, on passed.

6-16 - Change in withdrawal policy:
1. Students who do not need the approval of their faculty advisor may withdraw from a class.
2. Students may withdraw from any class up to the beginning of the first week of classes for the quarter.
3. A student withdrawing from a class shall receive a grade of "W" whether passing or otherwise, unless it is not averaged into the student's GPA.
4. A student may not change grades after the fifth week of the quarter unless the student is passing the course to be changed and the student has the consent of his instructor.
5. These policies apply to full as well as part time students and are effective whether the student withdraws from the course or the university.

Action - referred to committee.

6-17 - To allow bee consumption in the Cafeteria during normal operating hours. Also to permit bee consumption in the Cafeteria, Multi-Purpose Room, and President's Dining Room during the peak hour of 11 a.m. to 1 p.m. Action - passed.


6-20 - Support for the expansion of scholarships to students with the highest academic achievement. Action - passed.

6-21 - The Office of Research and Graduate Education has been created to plan the degree program. Action - referred to committee.

6-22 - Concerning the Board of Regents policy requiring all students to speak before the Board to have approval of the individual University President 12 days prior to the meeting. The senate recommends that this bill be rescinded. Action - passed.

6-23 - Amendendum to bill concerning eligibility to receive funds from the Clubs and Organizations Account. An organization which discriminates in membership against race, color or creed will be ineligible to receive funds. Action - referred to committee.

6-24 - Change of Add-Drop period to include five school days. Action - referred to committee.

6-25 - Use of $35,000 for the establishment of a "Watts Line" on campus from March 6 to June 30 for the general use of the Student Body. Action - first reading.

6-26 - Appropriation of $400 to the Debate Team. Action - first reading.

Scholarships Awarded By FTU-ROTC Program

Three more cadets from FTU's Air Force ROTC during the fall semester have received two-year scholarships which are retraceable to the first of winter quarter:

Hugh Gordon, Stan Transfield and Earl Taylor, all junior at FTU, were the recipients. The scholarships will cover the cost of tuition and books.

Lame Matthews, coordination of Veterans Affairs, helped to plan the program for Dennis. The total of the scholarships will be her education, employment, rights on Naval career and her plans for the future.

Dennis received a medical discharge with 69 percent disability from the Navy in 1966 because she suffers from a virus blood disease caused by a lack of red blood cells.

She does not allow her age (35) or sex to hinder her reaching for something "better" in life.

After her discharge in San Francisco, she began her education at Laney Junior College, studying medical secretarial administration. She became interested in the field through visits to the various hospital

Cadet Lts. Hugh Gordon, Stanley Transfield and Earl Taylor (left to right) receive congratulations from Maj. Bennette Whisenant, Professor of Aerospace Studies. (Photo by Chuck Seifeld.)

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50 % THIRTY SLOW DOWN.
Boetznor Piano Recital Scheduled Wednesday

David Boetznor, a senior at FTU, will perform original compositions Wednesday, and will be joined by vocalists Mitch White and Diane Davis, and various ensembles.

'Cathe' Performance Heads VC Lin-Up

The concert from San Quentin prison will present "The Cage," a murder trial drama written while the author was serving a life sentence. The performers will visit the FTU campus and appear on television Monday before appearing in the play tonight in the FTU Auditorium.

The performance is scheduled for 8:30 p.m. in the Engineering Auditorium.

Poems by Eve Cummings, Thomas Hardy and Robert Louis Stevenson provide settings for voice and piano selections.

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Promising in temational in Miami last .

Gergley of his charges' 42-8
Friday night.

first time this year and we got

Garcia 5-2 in 220-pound match of
Monday's exhibition at the VCAR. (Photo
by Jim Matthews)

FTU Golfer Tournament Three
In the FTU golf team, according to first-year
coach Marc Stockwell, "will surprise a
few people this year." With an
outlook like that, the team will make a lot of noise this season.

Stockwell, who has taught golf in Miami and Iowa in
Orlando while playing all four years while attending
FTU, feels the main objective for his team in:

This year's team will carry many players, according to the
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players: Roger Amick, Tony
Kirby, Doug Percy, John
Tanner, Gary Martinet and Gus
Ruff.

After the team's first two victories last week against
Flagler College and

FTU Golfers Start Strong,
Promising Season Indicated

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FTU To Host
Archery Tourney

The 1974 Florida Collegiate
Indoor Archery Championships will be hosted by FTU
tomorrow at Southwestern
Archery Lanes located at 4718
S. Orange Ave.

Spectators will be admitted free to this National Archery
Association sanctioned tournament. Competition will be held
in four divisions: Men's, Mixed teams, Mixed teams, and individuals. The meet starts at 11:00 a.m. for area
schools and 3 p.m. for more
distant schools.

Emory-Riddle, Stockwell was
pleased with the play of the squad. "He feels the team needs
practice and course
knowledge. They have only been practicing for three weeks.

"The team has the toughest
schedule since being in
Tampa," said Stockwell. The
toughest opponent, the coach
reasons, is his own school, Atlantic
Ball State from Indiana. The
total schedule includes 15 dual
meets and four invitational meets.

Stockwell expects to meet
the toughest competition against
his team at the General
Development Corporation
Invitational. The match will be held at Port Malabar, in
Melbourne, on March 23-25. There will be 30 teams
competing with 20 from around the
country.

The other invitational
include the Rollins, the
Emory-Riddle and the Florida
Southern Invitations.

In the Flagger match, the
Knights won by a 319-307 score.
Doug Perry had the lowest score
with a 77. Beating Embry-Riddle
the following day, 321-329,
Roger Amick led the team with a
78. Both matches were played
at the Winter Springs Golf
Course which is where most of
FTU's home matches will be
played.

Next week's meet team will face
at Winter Springs at 3 p.m. in
a match Stockwell believes "will
be one of the biggest of the
year."
By Larry McCorkle

It's not abnormal for a college team returning from a tough road trip to refer to some opponent as a "jake pit." But the visiting Florida A&M Rattlers struck Oviedo, that BSU was the Raiders, a Black Student when the opportunity arose, but commend his own crew for 33 second-half points wiping out win this one--.Akers, though, it must be pointed out players from that team helped to contest with only four players.

against the better depth of the Raiders gradually wore down layup to make it good when Akers hit a driving seven apiece. For the Raiders, and wound up with nine and combined for 13 first-half points.

Ray Thomas Steady Akers in an exciting wrapup to the Sigma Chi, the newest Steeped in "yes, Florida A&M was a very mature team," and FTU coach Torrey Clark, "Tyrone, like we've played--even North Carolina, Charlotte," added Clark.

But Clark was quick to command his own crew for an outstanding effort. Down by as much as 14 points in the second half, FTU twice made long range range runners but lost those close ones (9-16) before eventually losing by 11. "The kids had the guts to come back," said Clark, "but the rally took so much effort that we ran out of gas near the end." A&M was smaller than FTU, their tallest players, Cleveland Spencer, stood only 6-6. But all could long like they had rubber in their legs and all were as quick, as浙江 the sun, a rationalists. Spencer hit for 29 points and added nine rebounds while taking Wayne Barber added 18 points and 10 rebounds. While Barber and Spencer were inside, slickly Jim Andrews connected on 21 points mostly from outside.

Among those who helped FTU in the game with a wide variety of shots, hook, baseline, jump shots to layups that started from the foul line and continued over, under and around A&M defenders into the basket. Defeatable John Smith scraped inside for 17 points while Bob Jones, who's been playing really good ball lately, according to Clark, also worked inside for 14.

FTU's A&M rally悬挂 in air to get jump shot over Florida A&M's John Andrews in Keynote 68-77 loss to the (Rotters. (Photo by Dave Varnadore)

FTU woman's basketball team will play probably the three toughest teams in the state this weekend as they compete in the Flagler Invitational today and tomorrow in St. Augustine.

But for added Monday at 6 p.m. FTU will take on host Flagler, the same team that defeated FTU twice just two weeks ago.

"We're going to try to win with defense this week," said coach Clark. "So we've been working hard this week to prepare for these games," said Miss Higginbotham, "and there's a margin of improvement".

FTU's next home game will be against Rollins at Rollins next Thursday. The 5:30 p.m. game will be as preliminary to a Rollins varsity game. If money from Student Government is allowed that FTU will use its plans with competitive in state tournament slated for Feb. 26, 27 and 28.

Wrestling

Monday at the Village Center, the Venezuelan Olympic team defeated the Knights, 6-3 to 39 (six wins for the visitors, three for FTU and one draw). International AAU rules were used and Don Condt, chairman of the Florida AAU and a renowned professional grappler, served as the referee. There were also two officials on opposite sides of the mat to help Curtis Graham with the illegal holds.

Significant differences between the international, or freestyle, and regular "catch-as-catch-can" collegiate style is that a wrestler has control of his man for more than 15 seconds without applying a pinning hold, he must release his hold before either men then start over in a neutral position. Thus there is no riding time and no escape points are awarded.

The frequent breaks, as well as one-minute rests between periods, tend to drag out the time of matches. Monday's exhibition lasted two and one-half hours and the action wasn't as continuous as in the collegiate style FTU followers have grown accustomed to.

"We were probably better

used reserve guard usually added late in the game for added defensive pressure, finally "got his chance" scoring 16 points. Forward Billy Sibicky and Willy Delatte added 13 points for FTU now, 11-7.

With last seven games, except one, are on the road. Even the one home game is essentially on the road because it will be played at an unfamiliar gym. Wednesday afternoon, FTU will be home but for a change a new face was Jarron Kellum, a seldom.

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Angelo Callins has come a long way since his first game in an FTU uniform. Last year, the 6-0 guard was the Knight's sixth man with Mike Clark in the backcourt with Arnett Hall. This year with Clark graduated, Callins has started every game at guard and has done the job thus far.

Callins has played guard his whole basketball career. Before coming to FTU last year, Callins played at Pensacola High School, which is his hometown. Then it was down to St. Joseph Junior College at Stuart for two years.

Coach Torchy Clark has been pleased with Callins' ball-handling and quickness. Callins and Hall have teamed up many times this year breaking close games with their fast team and a more aggressive defense. They have come up with some potentially good plays many times this year breaking close games with their fast team and a more aggressive defense. They have come up with some potentially good plays. (Photo by Jim Matthews)

Knights' Sparkplug--That's Angelo Callins

Callins drives around Rollins' Frank Bucci in second half action of 71-69 overtime loss to Tar. (Photo by Jim Matthews)