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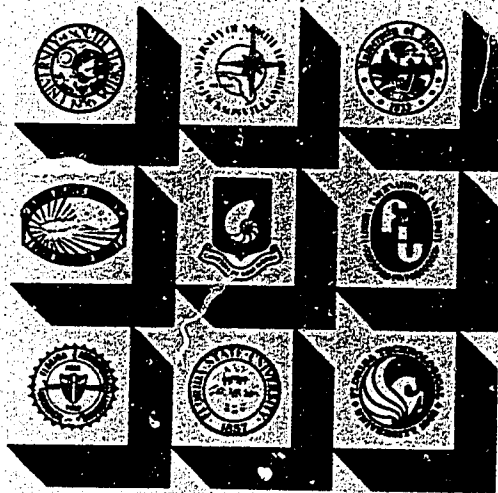
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ABSTRACT

This annual report outlines the activities of the Florida State University System during the fiscal year beginning July 1, 1974 and ending June 30, 1975. Each university of the state system reports separately on such topics as: academic affairs, administrative affairs, economic affairs; state-related research and public projects; enrollments; management; professional schools; accreditation; collective bargaining; personnel and faculty relations; equal educational opportunity; affirmative action; continuing education; off-campus programs; program evaluation and control procedures; facilities; Title I; planning; and prospects for the future. Appendices contain statistical and financial data.  
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# ANNUAL REPORT '75

State University System of Florida  
Board of Regents

U S DEPARTMENT OF HEALTH,  
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**Florida Board of Regents  
Annual Report  
1974 - 1975**

**State University System of Florida  
Tallahassee, Florida**

This public document was produced at a cost of \$681.00 or \$0.6810 per copy to provide interested persons with a summary of SUS activities during 1974-75.

**The Honorable Reubin O'D. Askew  
Governor, State of Florida  
The Capitol  
Tallahassee, Florida**

**Dear Governor Askew:**

**I am submitting on behalf of the Florida Board of Regents the Annual Report of the State University System for the fiscal year beginning July 1, 1974 and ending June 30, 1975.**

**The report outlines the activities of the State University System during the past year. The Board appreciates the support and cooperation which it has received from all the agencies of State government, and looks forward to continued cooperation and support in matters which will help implement the goal of making quality education available to all the citizens of Florida.**

**Respectfully submitted,**

**Marshall M. Criser  
Chairman  
Florida Board of Regents**

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**THE  
STATE  
UNIVERSITY  
SYSTEM  
OF  
FLORIDA**

A change in leadership and a new challenge for the State University System to broaden, within available resources, its services to society in dealing with important economic, social, cultural and institutional problems marked the close of the 1974-75 fiscal year and the beginning of the second decade of the Florida Board of Regents.

Dr. Robert B. Mautz, who served as Chancellor for seven years during the System's period of most rapid growth, retired on June 30, 1975. Dr. E. T. York, Jr., named Chancellor Designate in January, 1974, assumed the office of Chancellor on July 1, 1975.

Major developments in the State University System during 1974-75 included a period of austerity in which there were cutbacks in spending of allocated funds and a temporary freeze on new admissions.

The year also was marked by the beginning of collective bargaining activities in the SUS following the passage of collective bargaining laws by the 1974 Legislature.

Highlights of 1974-75 included the following:

#### **Educational Outreach and Service**

Acknowledging the great opportunity for the Florida system of higher education to broaden and extend programs of research and service aimed at helping people deal with important economic, social and cultural problems, the State



University System and Public Community Colleges formed a Commission on Educational Outreach and Service to map long-range plans for extending higher education services to all citizens of Florida. Members of the Commission are appointed from widely diverse groups throughout the state to represent both suppliers and users of higher educational services.

Task forces on Educational Services and Research and Other Services were appointed to develop and recommend plans for helping citizens acquire skills, abilities and a broader knowledge base, and to explore the potential of the university research and service role to serve citizens, communities, local governments, industry, and the state.

At the same time, each university established a Council of Advisors of business and civic leaders, a new means to assist the institution in interpreting its mission to the public.

Negotiations were completed during the year for the State to acquire New College, a private liberal arts college in Sarasota. The University of South Florida began offering courses on the New College campus in the 1975 Spring Quarter. Under terms of the acquisition, some of the experimental concepts of the institution may be continued if private funds for this purpose can be raised. All future degrees, however, will be offered by the University of South Florida.

A total of 14 off-campus centers have now been established by the State University System in its efforts to bring education and service to all populous areas of the state.

#### **Appropriations**

During the past fifteen years, enrollments at the nine state universities have grown at the rate of approximately 6,000 new students each year — the equivalent of adding one average-size American university to the State University System annually during this period. This growth has included the addition of badly needed but expensive professional programs in medicine, dentistry, architecture, veterinary medicine, and while substantial appropriations have been made during this period, the level of support has failed to keep pace with growth.

When gains in appropriations are computed in terms of constant dollars, taking into account a ten percent inflationary factor, utility increases, and continued enrollment increases, the state support expressed in constant dollars per student continued to decline as it has in the past several years.

The 1975 Legislature appropriated a total of \$364,787,838 from general revenue and trust funds for operation of the State University System during 1975-76. While the Legislature increased the appropriations over

1974-75 funds by some \$26 million or 6.5 percent, general revenue funds were decreased by 3.5 percent.

The increase was allocated from auxiliary and trust funds generated by the universities from student fees, auxiliary operations and grants and contracts. Approximately \$7.5 million of the increase was based on anticipated revenue of the new student fee schedule adopted by the Board of Regents to become effective in September, 1975.

Some increased flexibility was authorized with the appropriation in response to continuing efforts by the Chancellor, Chancellor-Designate, and the Board of Regents to relieve the universities of many burdensome bureaucratic requirements. For the first time, the appropriation to the Board was in a lump sum for allocation to the various educational and general activities of the universities without restriction except for total dollars and total salary rate.

Included in the E & G appropriation were funds to support the newly authorized Florida Solar Energy Center at Cape Canaveral and to enable the University of South Florida to assume the operation of New College in Sarasota.

While the state assumed full funding of the Florida Retirement System in January, 1975, the 1975 Legislature provided no funds for employee salary improvement; in fact, proviso language in the Appropriations Act prohibits the use of any of the funds for salary increases unless specifically authorized by the Legislature.

#### **State-Related Research and Public Service Projects**

The Board of Regents allocated \$998,363 from funds appropriated by the 1975 Legislature to fund 47 state-related research and public service projects. Fifteen of these projects, for which the Regents allocated \$305,413, were continuations of previously funded multi-year research or service projects. The 32 new projects, for which the Regents allocated \$692,950, were selected from 140 projects proposed by state agencies, and from 61 projects proposed by regional or local agencies offering substantial matching funds. State and local agencies have pledged to contribute \$276,965 in matching funds to projects selected for funding by the Regents. Included among the 47 projects is an evaluation of the \$3.3 million of state-related research and service projects which have been funded by the Board of Regents since 1973.

These research and service projects serve as precursor to a new program, Service Through Application of Research (STAR), which is being designed to facilitate university research and service to state and local agencies for the benefit of the people of Florida. Several interinstitutional committees and task forces are now at work developing and refining the design for the operation of the STAR program.

## **Enrollments**

Enrollments for the system continued to increase in 1974-75. Fall quarter headcount enrollment for the nine universities swelled to 108,577, an increase of 9.8 percent over the same period in 1973. As a result, the Board of Regents approved in December, 1974, a policy setting a maximum size for each university with the intent that "there should be orderly planned growth within the State University System in order to avoid the problems inherent in rapid and uncontrolled growth."

The number of unclassified students has been increasing markedly. These students — for the most part, students not planning to earn a degree — have shown significant enrollment growth. The number of unclassified students has more than doubled in the past two years. There is some feeling that the increase in the number of these students is associated with the high rate of unemployment which the state has recently experienced.

A minor trend in 1973-74 was reversed in 1974-75. Historically, fall quarter enrollment has been the largest of the four quarters. However, in 1973-74, the full-time-equivalent enrollment for the winter quarter exceeded that of the fall by 0.93%. In 1974-75, although the winter headcount enrollment exceeded that of the fall by 0.90%, the full-time-equivalent enrollment dropped 0.49%, restoring the fall quarter as the largest in terms of credit hour enrollment.

## **Management**

A significant development in the management of the State University System has been the continuing growth of the UNIFTRAN (Uniform Transactions) fiscal data systems. These computer based accounting and records systems will, at full implementation, provide a complete, standardized data base necessary to support the business and financial operations of the University System.

In addition to the value of the systems from the fiscal management perspective, UNIFTRAN will also provide a vital support function for the cost-based funding formula to be adopted by the State University System in the coming year.

A second major development designed to improve fiscal management is the creation of the position of Director of Internal Management Auditing, which responds directly to the Office of the Chancellor. The internal auditing function at each university will now be centrally coordinated in order to strengthen procedures which require systemwide uniformity.

## **Professional Schools**

The charter class of the University of South Florida's College of Medicine, Florida's third medical college, received

the M.D. degree in December, 1974. The College of Medicine, which admitted the charter class in 1971, was designed for students to take their medical science courses on campus, then go into affiliated hospitals in the community for most of their clinical work.

Expansion of the University of Florida College of Dentistry moved forward with several modifications in the plans for development of the College effected, resulting in significant reductions in the overall costs of the program. The instructional program will rely heavily on the use of pre-programmed modules of instructional materials rather than the more traditional lockstep course method. Other changes include discontinuation of plans for dental assistant and dental hygiene programs, and a decision to discontinue plans for a Ph.D. program in the basic sciences department of the College.

Groundbreaking ceremonies marked the beginning of construction of Florida's first College of Veterinary Medicine, the culmination of a decade of effort by agricultural interests to develop a complex which will serve the education and research needs of the veterinary medical profession of Florida. The first students are expected to be admitted in the fall of 1976.

#### **New Universities Accredited**

Florida's two newest state universities, Florida International University, Miami, and the University of North Florida, Jacksonville, were granted fully accredited status in December, 1974 by the Southern Association of Colleges and Schools. Both universities opened in September, 1972, and achieved accredited status in the shortest possible period for new universities.

Florida International moved toward establishment of its second campus as it began conversion of the Inter-American Trade Center into an educational facility at its Interama site.

#### **Collective Bargaining**

Following the passage of collective bargaining laws by the 1974 Legislature, the Florida Public Employees Relations Commission held extended hearings regarding the appropriate bargaining unit for the State University System. The Board of Regents, in a brief presented to the Commission, advocated a system-wide bargaining unit for faculty and administrative employees. The hearings on unit determination were concluded in June.

During the year, the Personnel and Faculty Relations office of the State University System initiated an information program to insure that (1) university administrators are familiar with the "ground rules" governing collective bargaining and (2) faculty and other academic professionals have access to basic information about the Florida Public

Employees Relations Law (F.S. 74-100) and their rights and responsibilities under it — as well as access to general information about academic unionism.

#### **Personnel and Faculty Relations**

A highlight in the area of faculty relations was the development and approval of rules of procedure governing faculty grievances and the revision of rules relating to tenure and termination and non-renewal of faculty appointments. Steps were also taken toward the modification of the SUS faculty pay plan which will aid in the goal of achieving year-round operation for a more even utilization of facilities and resources.

#### **Equal Educational Opportunity**

Following approval in June, 1974 by the Department of Health, Education and Welfare, the State University System made significant progress in implementing the *Plans for Equalizing Educational Opportunity in Public Higher Education in Florida*. Almost one million dollars was authorized by the Legislature for implementation during the year. Scholarship funds of \$165,000 were authorized for Florida A & M University to attract non-minority students.

Recruitment and retention programs were established at all universities to aid minority students. Programs were established at FAMU in Nursing, Architecture, and Journalism under the plan to increase the viability of FAMU. A job vacancy announcement and a candidate pool system were established and operated during the year.

Physical renovations and construction projects on the Florida A & M campus proceeded according to schedule and numerical goals for faculty and students were established and reported to the Department of Health, Education and Welfare.

#### **Affirmative Action**

Fifteen educational grants-in-aid were awarded to black faculty members, administrative and professional staff, graduate students and career service personnel during the 1974-75 academic year. The purpose of the grant program is to aid black employees in the State University System in acquiring the necessary qualifications for higher level positions and encourage black graduate students to pursue disciplines in which the number of blacks is extremely low and in which recruitment of blacks is difficult. The interest in the grants-in-aid program and the success of the grant recipients were highlights in the implementation of the *Plans*.

#### **Time Variable and Alternative Education**

Continued progress was made during 1974-75 to increase

students' use of the various means of program acceleration, such as credit by examination, early admission, advanced placement, and dual enrollment, as called for in legislation passed in 1973. Thousands of SUS students are taking advantage of the wide variety of acceleration or time-shortening options, resulting in substantial savings to students, parents and taxpayers.

Over 125,000 CLEP credit hours were awarded by the nine universities to approximately 4,000 students during the year. Nearly one-half of the freshmen admitted in 1974-75 to the five universities with lower divisions received some CLEP credit. Another 50,000 credit hours were awarded students through other acceleration mechanisms in 1974-75. The savings to students in tuition charges amounted to over \$2,000,000.

### CONTINUING EDUCATION

During the 1974-75 academic year the nine universities of the State University System offered a total of 1,607 credit courses off campus in 50 counties. There were only seventeen counties in the State of Florida that did not have at least one credit course offered somewhere within its boundaries. During the first quarter of the year 398 credit courses were offered in 35 counties; in the second quarter 480 courses were offered in 41 counties; in the spring quarter 448 courses were offered in 40 counties; and, in the summer quarter 281 courses were offered in 29 counties.

The following tables provide a summary of the off-campus credit course activities of all of the universities during the 1974-75 academic year.

#### NUMBERS OF OFF-CAMPUS CREDIT COURSES OFFERED BY FLORIDA STATE UNIVERSITIES DURING THE 1974-75 ACADEMIC YEAR

Quarter	FAMU	FAU	FIU	FSU	FTU	UF	UNF	USF	UWF	TOTALS
I (FALL)	28	22	75	47	8	49	27	73	69	399
II (WINTER)	25	64	73	49	9	64	27	80	89	479
III (SPRING)	18	58	81	46	11	36	22	73	103	448
IV (SUMMER)	0	26	57	43	6	14	12	54	69	281
TOTALS	71	170	286	185	34	163	88	280	330	1,607

**NUMBER OF COUNTIES SERVED BY STATE UNIVERSITIES.  
WITH OFF-CAMPUS CREDIT COURSES  
DURING THE 1974-75 ACADEMIC YEAR**

Quarter	FAMU	FAU	FIU	FSU	FTU	UF	UNF	USF	UWF	TOTALS*
I (FALL)	6	5	5	13	3	13	3	11	4	35
II (WINTER)	6	7	6	14	2	18	3	13	6	41
III (SPRING)	3	6	4	11	5	12	3	14	5	40
IV (SUMMER)	0	5	4	7	4	6	2	8	3	29
TOTALS**	7	11	6	20	6	21	4	19	6	50

\*The total numbers of counties served is not the sum of the counties served by individual universities since several counties were served by more than one university.

\*\*The total numbers of counties are not the sums of the columns but represent the total numbers of counties served by the various universities during the entire academic year.

**Off-Campus Degree Programs**

A number of degree programs were offered off-campus by state universities of Florida during the 1974-1975 academic year.

Florida State University offered a bachelors degree in criminology and nursing; a master of science in vocational education, social work, industrial arts, home economics education, library science/media, audiology and speech pathology; and an advanced masters in vocational education, higher education, educational administration and supervision, counseling and human systems.

Florida International University offered bachelors programs in nursing; hotel, food and travel; business and organizational sciences; criminal justice; and civil engineering technology.

Florida Technological University offered bachelors programs in business management, elementary education, engineering technology, criminal justice, general studies, social sciences, and public administration. They also offer a masters in engineering.

The University of Florida offers a masters in aerospace engineering, electrical engineering, and industrial and systems engineering.

Florida A & M University offered a masters program in adult education.

The University of West Florida offered bachelors and masters degree programs in business management and elementary education and a masters program in guidance and counseling.

The State University System institutions offered several joint degree programs off-campus as follows: Florida State University, Florida A & M University, and the University of North Florida offered a bachelors degree in nursing in Jacksonville; Florida A & M University, the University of Florida and the University of West Florida offered a bachelors degree in nursing in Pensacola; the University of South Florida and Florida Technological University offered a masters in adult and distributive education in Orange County; the University of Florida and Florida State University offered a Leadership Development Program for community colleges — UF offers an Ed.S. and FSU gives an advanced masters for this program (offered on a multi-county basis); Florida State University and the University of North Florida offer a bachelors degree program in criminology in Duval County.

#### Non-Credit Activities

In the area of Professional and Developmental activities of instruction including conferences, institutes, workshops, seminars and short courses, State University System institutions continue to provide such short term instructional programs on a generally self-supporting basis to specifically meet the needs of particular groups or agencies.

The following table provides a summary, as reported by each institution, of the non-credit instructional programs conducted, number of participants involved, cumulative total of instructional hours, and Continuing Education Units (CEU's) awarded to the individuals that participated in the program.

**STATE UNIVERSITY SYSTEM  
NONCREDIT INSTRUCTIONAL ACTIVITIES  
1974-1975**

	FAMU	FAU	FIU	FSU	FTU	UF	UNF	USF	UWF	TOTALS
Noncredit Programs Conducted	12	131	62	125	60	442	72	128	160	1,192
Number of Participants	415	5,843	3,689	15,508	3,697	27,166	1,187	5,440	25,405	88,350
Cumulative Total of Instructional Hours	1,410	5,095	930	5,092.5	1,884	18,260	1,199	9,091	3,072	23,771.5
Number of CEU's Awarded	787	16,931	none	7,584.6	11,463	21,140.7	1,164.7	8,996.8	4,253	72,320.8



Projected growth in continuing education continues to be traced to the increase in part-time students, the increased emphasis which professionals place on returning for new knowledge available in their field and the new license requirements being mandated in these fields.

### **PROGRAMS OF DISTINCTION**

The General Appropriations Act of 1974 charged the Board of Regents with the responsibility of designing a plan for the selection and development of programs of distinction based on "graduate and professional programs as well as special undergraduate programs." The Regents were "to provide for the location of such programs among the state universities where the programs will have the greatest likelihood of gaining distinction."

The Regents have adopted a master plan which identifies twenty-three academic programs in the state universities as Programs of Distinction. Five of these programs began receiving special funding during the 1974-75 academic year. These programs were: Biomedical Engineering (doctoral level, University of Florida), Hotel and Food Service Management (bachelor's and master's level, Florida International University), Ocean Engineering (bachelor's and master's level, Florida Atlantic University), Transportation and Logistics (bachelor's and master's level, University of North Florida), and Urban Community Psychology and Gerontology (master's and doctoral level, University of South Florida). In addition to these, certain graduate programs in the sciences at the University of Florida and at the Florida State University, which had been recognized by the National Science Foundation in 1965 as Centers of Excellence and which have received special state funding since that time in keeping with the state's agreement to the NSF, were also designated Programs of Distinction. The remaining Programs of Distinction which have been so designated by the Board of Regents will begin to receive special funding, over a six-year period, according to a schedule given in the master plan.

### **ACADEMIC PROGRAM EVALUATION AND CONTROL PROCEDURES**

New procedures for academic program evaluation and control for the State University System of Florida were adopted by the Board of Regents. These new procedures incorporate a shift away from reliance on degree productivity as the sole means of identifying existing programs which may be subjected to an in-depth study for possible discontinua-

tion. Instead, all existing degree programs will be reviewed periodically, with programs in the same HEGIS categories to be reviewed systemwide at the same time.

Following indicators which will determine the order of program cluster review, input concerning the programs under review will be obtained from the widest possible range of sources, including faculty, students, lay persons, agencies, educational institutions, businesses and academic administrators. A review team will make recommendations on the level of program quality and the extent to which program objectives are being met by each program they review. Outcomes of program reviews may call for the initiation, continuance transfer, or discontinuance of academic programs.

### **STATE UNIVERSITY SYSTEM EXTENSION LIBRARY**

The Extension Library of the State University System of Florida, located in St. Petersburg, provides reference materials needed for the Continuing Education programs of the nine institutions in the State University System. It is an off-campus library serving off-campus students that enroll in credit courses offered by State University System institutions.

During the year 1974-75, the Extension Library circulated a total of 38,539 books, pamphlets, and periodicals for Continuing Education programs in the State. Of this total, 29,176 items were utilized in 499 credit classes and 8,817 items were deposited on permanent loan in twelve State University System centers, thus making a total of 37,993 items placed in these centers to date. The remaining 546 items were Correspondence Study, departmental, and staff loans.

For the four years that the Extension Library has been under the administration of the State University System it has been able to meet its total responsibilities to Continuing Education classes and centers with successive increases of productivity.

### **TITLE I, HEA – COMMUNITY SERVICE AND CONTINUING EDUCATION**

The Board of Regents office continues to serve as the state administrative agency for Title I of the Higher Education Act.

A total of 61 institutions of higher education are eligible for receipt of Title I, HEA grants which are designed to encourage and strengthen the community service and continuing education programs and activities of Florida's colleges and universities.

Currently Florida has 35 active Title I, HEA programs in public and private colleges and universities throughout the state.

### OCEANOGRAPHY

The State University System Institute of Oceanography (SUSIO) headed a consortium composed of Florida public and private universities, out-of-state universities and private research laboratories, which was awarded a \$3.15 million contract by the Federal Bureau of Land Management for a continuation of baseline environmental measurement and monitoring of offshore oil lease areas in the eastern Gulf of Mexico. This contract, a continuation and expansion of a previous contract which had been won by SUSIO through competitive bidding, was awarded on a non-competitive basis in recognition of SUSIO's demonstrated capabilities for oceanographic research projects. SUSIO is responsible for all contract management and the coordination of all research activities performed under this contract.

The State University System of Florida Sea Grant Program, now in its third year as a Sea Grant Institute, received funding of \$900,000 from the National Atmospheric and Oceanic Administration (NOAA) of the U.S. Department of Commerce. This award, in conjunction with local and state project funds, supports marine research and advisory service programs conducted by both public and private Florida universities.

### THE FLORIDA SOLAR ENERGY CENTER

In January 1975, the Board of Regents established the Florida Solar Energy Center at Cape Canaveral. The Center, which received a \$1 million appropriation from the 1975 Florida Legislature for its initial year of operation, is located in four buildings on 20 acres of land originally used for the graduate-level engineering education program known as GENESYS. Dr. Howard P. Harrenstien, former Dean of the School of Engineering and Environmental Design of the University of Miami, serves as the first Director of the Center. The Director of the Center reports to the Central Office of the Board of Regents while Florida Technological University provides logistical support to Center activities.

The Florida Solar Energy Center is designed to serve as a central facility and focal point for coordination of solar energy activities of the state's public universities, as well as those private institutions which choose to participate. Activities of the Center will include research, development, information dissemination, and demonstration projects. Highly specialized and costly research facilities which need

not be duplicated elsewhere; in Florida will be located at the Center for the use of both Center staff and other qualified researchers, though the Center will use, to the maximum extent possible, the capabilities and resources which already exist at the state universities. The Center will also assist researchers in competing for federal and other outside funding and will work to coordinate cooperative solar energy research projects which involve faculty from more than one university.

The Center will develop and participate in demonstration projects and in the design and development of practical solar energy systems; provide ongoing educational services for persons desiring technical knowledge of solar energy at both the working applications level and at levels requiring high technical competence; and will develop and maintain an information on solar energy products and will actively disseminate this information to the people of Florida. The Center will also develop methods for testing and evaluating solar equipment and will consult with and provide information to state agencies in the development of information and standards for field applications of solar energy devices. One of the Center's most important early functions will be the testing and evaluating of commercially available solar energy systems.

#### **CHANGE IN BOARD MEMBERSHIP**

Marshall S. Harris of Miami was appointed to a nine-year term on the Board of Regents in January, 1975, succeeding Mrs. E. D. Pearce, who completed ten years as a Regent in December, 1974.

# UNIVERSITY OF FLORIDA

**Robert Q. Marston, President**

03

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Enrollment increased 2,671 over the previous year to 28,332. The number of full-time faculty decreased in Education and General colleges to 60 fewer than in 1970-71, when there were 5,000 fewer students. And with mid-year budget cuts, along with other universities and state agencies, the University of Florida in 1974-75 began to look at itself more critically in the light of continuing restraints.

President Robert Marston, upon assuming office in August, 1974, appointed a University-wide Task Force on Goals and a companion Scenarios Task Force. The latter group was assigned the task of envisioning every conceivable type of circumstance higher education in general, and the University of Florida in particular, might have to face within the coming decade. These two task forces compiled significant data and outlined specific direction for the University to continue self-examination during 1975-76.

President Marston also ordered a curtailment of enrollment for Education and General colleges for 1975-76 to the 1974-75 level. This was done to give the University a catch-up year to study its admission procedures in light of almost-reached Board of Regents enrollment limitations and decreasing per capita support for student instruction.

Meanwhile, the University went over the 100,000 mark in degrees awarded since its establishment in 1905 to 102,521. The 1974-75 degree awards totaled 6,852, of which 4,683 were bachelor's, 1,392 were master's, 353 doctorates and 424 professional.

### ACADEMIC AFFAIRS

Interdisciplinary and innovative programs continued to develop in 1974-75. The National Endowment for the Humanities awarded a one million dollar, five-year grant to develop a program of courses designed to relate the substance and the method of the humanities disciplines to the issues and concerns of seven professional fields: Medicine, Law, Engineering, Business, Journalism, Nursing and Health Related Professions. The development and teaching of the courses involves faculty from the professional colleges as well as from the humanities area.

The designation of Biomedical Engineering as a Program of Distinction recognized the continuing emergence of this interdisciplinary field of teaching and research which is so crucial to the needs of the citizens of the state. During the past year, approximately 30 engineering faculty and 25 medical and dental faculty were involved in 49 biomedical research projects supported by \$1,250,000 in federal and private research funds. In addition, nearly 200 undergraduate and graduate students were involved in the research projects or were pursuing degree programs with an emphasis in

biomedical engineering.

Two new interdisciplinary research units were approved during the year: the Institute for Advanced study of Communication Processes (IASCP) and the Electron Device Research Center (EDRC). These join with 47 previously established Centers, Bureaus and Institutes to broaden and strengthen the University's interdepartmental teaching and research efforts. The ERDC will be primarily funded during the first fifteen months by a federal contract for \$725,000 with anticipated increases in future years. IASCP members, representing fifteen departments, have been successful in attracting \$600,000 in new federal funding since the Institute was approved in February.

The International Marketing Resources Center was reconstituted as the Center for Consumer Research to focus the interdisciplinary efforts of the associated faculty members on this vital area.

The College of Architecture and Fine Arts was divided into two separate colleges and a Department of Theatre, previously a program in the Speech Department, was established in the College of Fine Arts.

A consolidation and reorganization of majors and programs in Greek, Latin and Classical Studies within the College of Arts and Sciences resulted in the establishment of a Department of Classics.

In order to increase the flexibility of staff assignments and decrease administrative overhead, the Comprehensive English and English Departments were merged into a single English Department in the College of Arts and Sciences.

The College of Dentistry established a departmental structure of thirteen departments from divisions which had evolved in the College since its establishment. The organizational pattern is typical of other dental schools throughout the country.

A major revision of the Nursing curriculum was approved. The goal of the program is to produce beginning practitioners who function independently and interdependently with other health team members in promoting, maintaining and restoring the health of clients.

Increased emphasis was placed on Cooperative Education and a reorganization of the coordinating structure for this program was initiated to reflect this increased emphasis. To create closer relationships with employers, the coordinator's office will become part of the Career Planning and Placement Center.

The Office of Instructional Resources (OIR) continued to provide services and leadership to the faculty for the improvement of instruction through the initiation of innovative programs and the encouragement of experimental programs. During the past year, OIR established the

Personalized Learning Center, which serves students campus-wide.

An expansion of the curriculum leading to the Bachelor of Health Science (BHS) was approved. It will provide an accelerated program for individuals with a baccalaureate in a related area as well as enable health personnel with the associate of science degree to attain the BHS. This program will be supported in part by a \$585,000 grant from the Veterans Administration.

In the Institute of Food and Agricultural Sciences, the Bachelor of Science in Forestry was changed to the Bachelor of Science in Forest Resources and Conservation to reflect the broader scope of the programs available. A Pest Management and Plant Protection program and a Soil Conservation and Land Use Planning program were established. A Certificate Program in Tropical Studies was also added.

Throughout 1974-75, there has been a continuing study of the effectiveness of the current academic administrative organization. Limited resources currently available to the University make it necessary to establish a more effective administrative structure.

#### ADMINISTRATIVE AFFAIRS

Fiscal year 1974-75 was a year of budgetary cutbacks, position freezes, and greatly increasing inflation. Despite these adversities, the Division of Administrative Affairs made every effort to maximize its resources and improve services provided to the University community.

A continued program of energy conservation resulted in a 10.5% reduction in electrical consumption during calendar year 1974 as compared to calendar year 1973. This reduction was realized despite a 4% increase in the size of the physical plant. Electrical consumption during the first six months of 1975 was less than the first six months of 1974 and closely paralleled consumption during the first six months of 1970.

Newly completed construction added the General Service Area and the West Wing of the Health Center as well as Biology Unit II to the space inventory. These additions increased the gross square foot area of campus buildings by 4%.

Personnel in the Finance and Accounting and Administrative Computer Services divisions began devoting considerable effort to implement the CORE fiscal system on July 1, 1976. The system will be a complete change in basic accounting structure and the processing of accounting records.



## STUDENT AFFAIRS

Recognizing the need for reform in the University's long-standing honor system, a student-faculty task force was appointed in the fall to study and recommend changes in the system. After several months and a great deal of debate, substantial improvements have been made in the code, and students and faculty have rededicated themselves to making the system work.

To assist off-campus students in becoming more aware of University services and programs, "Operation Hassle-Free" was initiated and staffed with student volunteers. Also, a married student center was opened to assist in counseling, family planning and budgeting.

Residence halls were filled to capacity during the year, despite the fact that the requirement to live in the halls was lifted for the first time. Interhall Council has developed into one of the most active student governing groups on campus. It sponsored a highly successful residence hall week in the spring.

In the Reitz Union, a \$275,000 building program, which provided eight meeting rooms and a 200-seat rathskeller-delicatessen type facility was completed. During the year, the largest number of student programs and activities on record took place in this beautiful "community center."

Despite the effects of the recession, the availability of financial assistance for students in the form of loans, grants, scholarships, and employment continued to expand. Some 16,000 students received financial counseling and support during the year.

With the tight economy and the increased seriousness of students, the Career Planning and Placement Center had its busiest year ever. It responded to increased student needs by creating a "career mini-school," in which over 2,500 students attended informal classes to learn about job opportunities and how to plan their careers. Of special note were the highly successful women's career fair and special career planning opportunities for minority students. Alumni registration in the Placement Center was up over 40% from 1973-74.

## HEALTH AFFAIRS

The J. Hillis Miller Health Center is continuing to develop as one of the nation's most comprehensive educational centers for health professionals. With the Colleges of Medicine, Nursing, Dentistry, Pharmacy, Health Related Professions and Veterinary Medicine, it enrolled over 2,500 students in 1974-75.

The new College of Dentistry occupied its superb new quarters and has completed its unique self-paced modular curriculum. The new Communicore, embodying unique

concepts for the education of health team members, has proved an effective and exciting new resource.

With the completion of Project I in 1974-75, the Health Center has nearly doubled its space to over a million square feet. New outpatient clinics have much improved the ambulatory care training facilities. The extramural facilities in which health teams work in rural areas to deliver health care and learn of the special problems in rural health, have been much expanded and are supported by a generous grant from the Robert Wood Johnson Foundation. Reorganization of the administration of the Shands Teaching Hospital and Clinics is underway, together with efforts to improve the effectiveness of planning and of management of the Health Center in general. Biomedical research and research training continue in the face of severe cutbacks in federal support, as do basic educational and patient care programs. Program growth and development is restricted by sharp cutbacks in state funding, and a fund-raising effort is being mounted in the private sector to enable further strengthening of faculty and physical resources.

#### AGRICULTURAL AFFAIRS

A diversified program of resident instruction, research and extension continues at the Institute of Food and Agricultural Sciences (IFAS), refined to meet specific state needs through a comprehensive two-year Agricultural Growth in an Urban Age (AGUA) planning effort which culminated during 1974-75.

The AGUA effort, formulated by over 2,000 IFAS faculty and state industry leaders, predicts an almost 40% growth in Florida agricultural output during the next decade. To help meet the needs of Florida agriculture pointed out in the AGUA study, renewed IFAS emphasis has been placed in energy and water conservation, multiple cropping, land and pesticide management and other increased technology for greater food yields.

Multi-faceted research continues to develop new plant varieties; has aided the citrus industry in a breakthrough allowing pre-visual detection of young tree decline; is studying the greater use of the forages for cattle; and is making exciting inroads into nitrogen fixation, or the conversion of atmospheric nitrogen into nitrogen fertilizer by plant/bacteria relationships. Special research also seeks a solution to lethal yellowing, a disease killing the state's scenic coconut palm trees.

Five additional Extension specialists have been appointed to aid commercial agricultural interests in applying research findings to actual production operations. A state-wide program is underway to train applicators of controlled

pesticides in accordance with new federal regulations.

Enrollment in the College of Agriculture and the College of Forest Resources and Conservation hit an all-time high during 1974-75, peaking at over 1,400 during the fall quarter. This enrollment level, up about 15% over 1973-74, also represents a 67% increase over enrollment a decade ago.

A new \$2.4 million facility for the School of Forest Resources and Conservation is under construction and will almost double existing square footage of the School's old facility.

#### **COLLEGE OF VETERINARY MEDICINE**

Construction was begun on a Teaching Hospital that is due to be completed by the Fall of 1977, when the first class will be ready for clinical instruction. The first class of 40 students will be admitted in the fall of 1976 and, hopefully, a full class of 80 will be admitted in the fall of 1977. The College's 12-quarter curriculum will be built around society's expectation that the modern veterinarian be able to practice preventive medicine in relation to both animal and human health, solve agricultural and wildlife problems, engage in the humane care of companion animals, perform research on diseases of animals, and be a part of the technological team that provides wholesome food.

#### **ENGINEERING AND INDUSTRIAL EXPERIMENT STATION**

EIES enjoyed an increase in contract and grant support of nearly \$500,000 in 1974-75 in spite of the current recession and a cutback in a year in which the College of Engineering moved into ninth position in the nation and first in the south in funded research at \$6,221,033. Among the projects oriented to meet Florida's needs were studies on beach erosion, salt-water intrusion, environmental radioactivity releases, artificial bone replacements, urban mass transit vehicle design, new mass transportation systems, floating nuclear reactors and microcomputer control systems.

Energy problems continued to receive emphasis. Thousands of visitors, many from foreign countries, toured the solar house and obtained information about solar heating and air conditioning. Power plant siting strategies were developed to meet public needs with minimum environmental impact. Significant developments were made in nuclear pumped lasers.

It is now well recognized that Florida cannot permit uncontrolled growth of communities and commercial enterprises without undue harm to her ecology and economy. The principles of systems ecology and energy accounting developed at the University of Florida are becoming better

known in all levels of government.

Always mindful of the threat to Florida of hurricanes and other severe tropical storms, research is underway to study the potential destruction that could result from hydrodynamic effects of hurricanes on coastal waters and to develop strategies for reducing that danger.

#### DEVELOPMENT AND ALUMNI AFFAIRS

The University of Florida Foundation, Inc. exists to encourage support from the private sector of the university for both operating and capital purposes. It is a private corporation organized to hold funds for the benefit of the University, to invest them and to insure the maximum value of the University's private support. Income to the University of Florida Foundation in the form of private gifts of cash, land, and securities doubled in 1974 over the previous year. The annual income for 1974 totaled more than \$5.2 million. The assets of the Foundation are presently valued at nearly \$16 million.

The Alumni Association has been adding approximately 6,000 graduates yearly for the past five years, and nearly 90,000 alumni are now being served.

In addition to maintaining ongoing programs, a new program to encourage support of individual colleges was initiated in 1974-75. Mailing and activities designed to stimulate graduates' support for their colleges proved effective in increasing annual giving. The Association also expanded and improved its quarterly publication called, "Florida's First University Today."

Continuing activities included scholarship programs for undergraduate students, distinguished visiting professor programs, alumni group travel, reunions, Homecoming activities and local club activities throughout the state and nation.

#### CONTINUING EDUCATION

Working through the individual colleges of the University, the Division of Continuing Education promotes continuing professional development in areas such as law, medicine, business, education, pharmacy, dentistry, nursing, engineering, etc. Conferences and seminars in these topics are held in Gainesville and throughout the state throughout the year.

The Division also operates for the State University System a program of independent study by correspondence which is ranked among the largest in the country. Both credit and non-credit courses are available through correspondence.

More than 65,000 adults were enrolled in Continuing Education offerings during 1974-75.

# FLORIDA STATE UNIVERSITY

**Stanley Marshall, President**

### GENERAL COMMENT

The year 1974-75 at Florida State University was a year of Austerity, Action and Accomplishment.

Forced in mid-year to make drastic cutbacks because of a reduction in State financial resources, the University nevertheless continued to progress and distinguish itself in many ways.

The Board of Regents designated four areas of study at Florida State as Programs of Distinction, which will be recommended for extra funding and support in future years. The first program, scheduled for implementation in the coming year, is the University's Doctoral program in Design and Management of Postsecondary Education. To follow in future years are programs in Nuclear Science, Criminology and Music. In addition, the University's National Science Foundation Centers of Excellence (Chemistry, Physics, Psychobiology and Statistics) were designated also as Programs of Distinction.

The University also inaugurated a Curriculum of Attainments, designed to award degrees on the basis of attainments certified by faculty juries without regard to the amount of time required to achieve them. The programs are offered in Biological Science, Music, Nursing, Psychology, Religion, Theatre, Leisure Studies and Urban and Regional Planning.

Service to the State was another area of concern and progress. Through its Division of Continuing Education, the University offered 60 conferences, seminars or workshops designed specifically for all government employees and more are planned for the future. In addition, the University

stressed research activities relating to direct benefits to the state, many of them through the Florida Resources and Environmental Analysis Center.

Faculty and students continued to distinguish themselves. Professor Lloyd Beidler of Biological Science was elected a fellow of the American Academy of Arts and Sciences and a former professor of English, Michael Shaara, won a Pulitzer Prize for his novel *Killer Angels*. Dr. Seymour Hess of Meteorology was acclaimed for assisting in the design of the equipment in the rocket now headed for Mars and Professor Richard Fallon of Theatre was selected by his colleagues as the University's Distinguished Professor.

Three distinguished people were selected for honorary degrees. They were Miss Helen Hayes, first lady of the American Theater, who also delivered the June commencement address; Dr. Philip Handler, President of the National Academy of Sciences; and His Majesty King Hussein of Jordan.

Student enrollment set new records in every quarter of the year, including the summer quarter which was entirely revamped to meet the needs of students. The fall enrollment was, as usual, the highest record setter with 21,187 students. This figure included 3,703 graduate students and 437 in the College of Law.

The number of merit scholars on campus increased by 62 per cent and 84 faculty members were promoted to higher rank. An additional 73 faculty members were granted tenure.

University bands were invited to Syria and Jordan, the Symphony Orchestra played in The Kennedy Center and the Asolo Touring Company toured two states, appearing before 91,300 children. The Flying High Circus entertained more than 80,000 during a week's performance in Miami, and was invited to tour the Dominican Republic.

An innovation during the year was the creation of a Council of Advisors, composed of some two dozen distinguished Floridians who agreed to serve as an advisory body in helping the University chart its future growth and interpret its mission to the public and the legislature.

Despite the nationwide economic slump, private contributions to the University showed an increase in both numbers and total amount. Assets of the University Foundation increased by more than \$200,000 to a record \$3,317,725. Alumni and friends of the University were never more in evidence than during 1974-75.

The 1975 Legislature, faced with diminishing funds and increased demands, appropriated \$52.8 million to Florida State and gave more flexibility to the University in administering its resources. Our greatest disappointment was the lack of funds for faculty-staff pay raises. An increase in fees to students, many of whom are already hard-pressed to

finance their share of higher education, caused further hardships.

More than \$11 million in building projects were under construction or completed during the year with another \$50 million in the design or planning stage.

Despite a freeze on hiring during the latter half of the year, the University was able to continue its success in attracting qualified minority and women candidates. The University Human Affairs Office, which monitors affirmative action programs, developed new resource materials for use in more effectively implementing affirmative action program objectives. Two of its publications were considered so outstanding they were included in the Washington University Educational Resources Information Center for use by all higher education institutions.

### ADMINISTRATIVE AFFAIRS

The Division of Administrative Affairs, responding to the State University System's acute budget problems, established an intensive energy conservation program and procedures for conserving office materials and supplies were implemented throughout the Division. As a result of these procedures, the University reflected a significant savings in resources.

The Division's use of computers and computer-related equipment was intensified during the year as a concerted effort was made to acquire and utilize terminals in the Registrar's Office, Personnel Office, and Comptroller's Office.

The staff of the Department of Physical Plant successfully coordinated the conversion of the University to the centrex system and facilitated the initiation of SUNCOM. Construction projects completed by the work-force of Physical Plant included the Hecht House, Cawthon Hall and the first phase of Field House additions.

The Department of Facilities Planning and Scheduling coordinated the planning and construction of a significant number of fixed capital outlay projects during the year. Projects completed within the last twelve months or presently under construction total over \$11 million and include the School of Nursing, Finner House, Westcott Renovation, Athletic Field House, Fire Code Corrections, undergraduate student housing, and several other smaller projects. Projects in design or programming total more than \$50 million and include: Diffenbaugh renovation; Maintenance Facility; Undergraduate Physics Lab; School of Music, Phase I and II; Education Complex Phases I and II; Central Refrigeration; Library Complex; and numerous smaller projects. The Westcott Building was reoccupied and the Nursing facility was nearing completion.



The Purchasing Department handled the purchase of equipment and furnishings for the significant number of new facilities occupied during the year.

The Department of Personnel Relations developed and distributed a new recruitment brochure entitled "Doors Open to Career Opportunities." The department has also established and offered on an ongoing basis a great variety of training programs.

The department was successful in assisting employees involved in layoffs in the Physical Plant Department in locating alternate employment and new, more efficient, employment procedures were established.

### ACADEMIC AFFAIRS

Improving the quality of instruction was the primary goal of the Division of Academic Affairs.

In the Division of Arts and Sciences innovations include a joint Ph.D. program in Anthropology with the University of Florida; a new master's track in Historical Administration in the Department of History with the state's Department of Archives, History and Records Management; and newly established minors in Women's Studies and Black Studies.

The Modern Languages Department has developed co-majors with the College of Business and the School of Library Science. Grant activity totaling over \$5,000,000 was carried out in the Division, particularly in the science area; for example, a five-year training grant of \$900,000 was received for environmental health measurement and statistics by the Departments of Oceanography and Statistics.

In the Division of Professional Schools and Colleges, the College of Education was looking forward to construction of its new \$4.4 million building which was expected to get underway in early Fall. The School of Nursing was scheduled to occupy its new \$2.5 million dollar building at the start of the Fall quarter.

During the past year the Division was the recipient of \$10,903,000 of external funds for research development, traineeships, institutes, workshops, and general service activity.

The College of Business and the School of Home Economics were re-accredited by their respective professional associations and the Board of Regents approved the establishment of a Center for the Study of Multi-Campus Systems in Higher Education within the College of Education.

In the Division of Social Sciences and Law, innovations include a joint Ph.D.-J.D. degree in Law and Urban and Regional Planning; the Ford Foundation-sponsored Masters Program in Public Administration for minority students; the

Legal Services Clinic; the Governmental Law Center; the Urban Extension Program in the Department of Urban and Regional Planning; the Law Enforcement Graduate Program in Criminology; and the minor in Black Studies.

Enrollment in the Division of Communication and the Arts continued to grow at a rate above that of the University at large and placement of graduates was excellent. In the Department of Dance, for instance, every single graduate was employed.

The Interior Design Program became one of only 16 programs of its kind to receive initial provisional accreditation by the Foundation for Interior Design Education Research and the Communication Research Center was instrumental in research which ascertained studies for all public radio and TV broadcasting stations in Florida.

The Art Gallery exhibits drew in excess of 20,000 people and the School of Theatre produced more than 20 full-length dramas.

In the Division of Graduate Studies and Research, contract and grant expenditures for the year totaled \$17,292,671 — a figure which is approximately one third of the University's Educational and General Budget. Research and training contract and grant expenditures alone amounted to \$13.8 million which reflects a 19 percent increase in the last five years.

Several indicators reveal that Florida State has made significant strides in recent years in the area of research awards. Preliminary and unofficial indications from the National Science Foundation rank Florida State number 29 in the nation for 1974 awards. Science Education, with seven grants totaling \$2.6 million, ranked number two in the nation of NSF awards in that discipline.

#### DIVISION OF EDUCATIONAL SERVICES

The Division of Educational Services stressed improved educational services and other direct student related services. The emphasis in student services was in the areas of counseling and advising, matriculation affairs, career development, recreation, minority students and student support services.

The University's Strozier Library became a full member of the Southeastern Library Network, which will enable the Library's holdings to be added to a regional computer data base. Total collections rose to 1,225,491 volumes. The Library participated in a major union catalog project (COMCAT) funded by a one million dollar federal revenue-sharing grant administered by the State Library. Through this project, the Library is converting its holding record to machine-readable form, and may be one of the first

university libraries in the nation to do so.

The International Programs Office expanded its scope with worldwide overseas training contracts totaling over half a million dollars with the Veteran's Administration, Army, Air Force, and Navy.

The Center for Slavic and East European Studies was renamed Center for Yugoslav-American Studies, Research, and Exchanges to more accurately reflect the nature of its program of concentration on Yugoslavia and its unique economic, social, and political model. The Center has now had over 200 participants and exchanges of American and Yugoslav students and scholars since beginning its joint program with University of Belgrade.

In order to strengthen the University's capability in educational innovation, the Instructional Systems Development Center was created by combining the missions and resources of the Center for Educational Technology and the Division of Instructional Research and Services. ISDC will continue to support the faculty and academic departments in the improvement of on-campus instruction. The Curriculum of Attainments now allows students to progress through a program of studies based upon their demonstrated competence in the subject. Research, training and technical assistance is being done in cooperation with a number of federal agencies and foreign countries. ISDC's Office of Evaluation Services coordinates the quarterly evaluation of faculty by students.

#### DIVISION OF UNIVERSITY RELATIONS

The Division of University Relations accelerated its efforts to establish a 'total University' effort toward better communications with all its publics — including students, faculty, staff, City, State and Legislature. Additional responsibility was added during the year for liaison with the Florida Legislature and government agencies.

The Florida State University Foundation had a record fund raising year, increasing its total assets to \$3,317,725, an increase of more than \$200,000 over the previous year. One of its fund-raising publication brochures won the All-Florida Image Award in the Florida Public Relations Association annual contest.

The Athletic Department, after a year of deficit financing, finished the year with a profit. Contributions by the Seminole Boosters, under the umbrella of the FSU Foundation, increased by 80 per cent and fan support was at a high peak. The Seminole Baseball team held a national number one ranking for most of the season and advanced to the district College World Series.

In the area of Business Services, progress was made in

improved service to students. This included the establishment of a Health Service Advisory Council, expansion of copy service, renovation of food service units and promotion programs to increase student participation at University stores.

The Office of Publications played a major role in early publication of the 1975-76 University catalog and was successful in obtaining second class mailing privileges for the catalog at a time when many universities lost their permits.

The Department of Public Safety was recognized by the Council for the Advancement and Support of Education for the top faculty-staff-student relations program in the United States. The Department continued its emphasis on citizen education and public awareness to maintain a safe and secure University environment.

The Office of Alumni Affairs developed new programs in the area of Constituent Alumni Associations and in cooperation with the Division of Continuing Education, offered educational programs for alumni and other State citizens. The transfer of almost 80,000 alumni records to computer was virtually completed — a move which will make improved communication with alumni and friends possible.

The Office of Information Services put heavy emphasis on improved communications with constituents on and off the campus. The Faculty-Staff newsletter was revamped for attractiveness and readability and the Alumni-Parents newspaper was improved to the point that it won a top state award in the Florida Public Relations Association competition.

# FLORIDA A&M UNIVERSITY

**B.L. Perry, Jr., President**

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The 1974-75 academic year at the Florida Agricultural and Mechanical University may be appropriately described as a multiplicity of paradoxes. Prosperity and recession, improvements and deteriorations, expansions and reductions, delight and distress and hope and despair, all seemed to co-exist on its campus.

While the year was replete with bold and far-reaching developments such as a new academic structure, exciting new academic programs and massive physical plant improvements, it also brought forth a diversity of crucial problems and difficult situations. Among these were the critical eye of the U.S. Department of Health, Education and Welfare focused on our efforts toward equalizing educational and employment opportunities and other difficulties such as equal rights for women, inflation, collective bargaining, and the economic crunch which stimulated an official mandate to reduce both the current and the projected budgets thus adversely affecting the normal operation of the University.

However, in spite of the dilemmas brought on by this unique and paradoxical predicament, there existed a growing optimism as numerous forces were rallied and coordinated in the best interest of the University. We are pleased to present here the highlights of the overall program with the hope of providing some sort of orderly perspective of the academic year.

## ACADEMIC AFFAIRS

Unquestionably, the major and most significant activity of the year was the implementation of the newly designed academic structure along with a simultaneous implementation of the initial phase of the University's part of the Plan for Equalization of Educational Opportunity in Florida. Both plans were coupled into a massive effort to develop a more viable and on-going program of academic studies.

It may be reported that they are now fully activated as scheduled and some degree of progress may be noted toward the desired goals of (1) improving administrative efficiency, (2) realigning University manpower to better meet the needs of the student enrollment, (3) attracting a more diverse student population and (4) meeting the state's manpower needs more adequately.

Six major academic units are in operation under the new structure. These include three colleges (1) Education, (2) Science and Technology and (3) Humanities and Social Sciences, together with three schools (1) Nursing, (2) Pharmacy and (3) Business and Industry. The work of the 62 departments previously operated has been restructured under 23 divisions with a reduction in 12-month personnel from 45 to 29.

Under the plan for equalizing educational opportunity and attracting a more diverse student population, a bachelor's degree program in Journalism, a master's degree program in Applied Science, and a master's degree in Community/School Psychology were initiated. With a program in architecture projected for next year, the academic offerings will be structured under seven colleges and schools with 70 graduate and undergraduate degree programs.

In many important ways the University moved forward to improve the quality, relevancy and the overall image of its academic program. It may be noted upon a more detailed analysis of the new structure and the current and projected curricular expansions that greater emphasis is being placed upon science, technology and business.

The University was given the coordinating role in a cooperative relationship with the Florida State University and the University of Florida for a special training project for

nurses under its program of continuing education. A special coordinator was employed to initiate this project which bears far-reaching significance.

The University also remained responsive to community needs. Last year it sponsored 354 service projects to help the surrounding communities solve many of their social, economic, educational and health related problems.

A new academic dimension was added with the establishment of an institute for Human Resources Management and Centers for Banking Education and Developing Communities and Nations.

The School of Pharmacy merits a special reference. With an increased emphasis on clinical pharmacy and preparation for graduate training, it continued its healthy growth and development toward one of the top-level pharmaceutical schools of the nation. The new facility, constructed three years ago to accommodate 300 students, is now serving 395. While 56 students are expected to graduate, applicants for admission for next year are far ahead of a comparable period last year.

During the past year our faculty has been involved in a variety of 60 or more research activities. The School of Pharmacy had four significant projects in operation including one in Cancer Chemotherapy with funding from the National Cancer Institute. The College of Science and Technology has several research projects that have been under way for several years. The project, "Survey of Amino Acids in Peanuts and Chemical Characterization of Peanut Protein and Oil," is funded through the United States Department of Agriculture's Cooperative State Research Service. Numerous scientific papers and professional writings were produced by the faculty. The 1974-75 faculty profile reflects a continuing professional improvement as well as a significant improvement in racial balance.

## STUDENT AFFAIRS

A great deal of time and effort were directed toward the attainment of a student population that would reflect a broader ethnic composition. The new academic offerings together with some innovative recruiting methods and incentive awards, made possible by two special allocations, provided the impetus for the significant progress made in attracting more non-black students who scored high on the Florida State-Wide Twelfth Grade Test and/or those graduating from the community colleges. Thus far, more than 100 white students have been enrolled.

Of the enrollment of 5,300 students for 1974-75, 91.2 per cent was black and 8.8 per cent was non-black. It is anticipated that the enrollment for 1975-76 will be in excess



of 5,400 with a ratio of 9 to 1 of blacks and non-blacks. It is our goal to strive to continue our leadership in the State University System toward achieving and maintaining a respectable and acceptable racial balance of students and faculty in keeping with the spirit of the state's plan for equalizing educational opportunity.

Further efforts were directed toward the improvement of programs which bore a more direct relation to the growth and development of the individual student. The testing services, student governance, the disciplinary system, financial assistance, counseling and placement were among the primary areas constantly being re-assessed and re-evaluated.

Some specific examples of the kinds of growth related experiences provided for students may be reflected in such planned and sponsored activities as (1) our resident halls health seminars, (2) the health history questionnaire, (3) the inter-class teaching-learning experience, (4) a larger role in the pre-planning activities, (5) a broad-based testing service, (6) career outreach programs, (7) The S. Randolph Edmonds Visiting Scholars Program and (8) the cooperative relationship with the Government of Niger in bringing nine Nigerian coaches to study here.

Two most important and far-reaching changes occurred. They were the combining of the Men's Senate and the Women's Congress that provided a new organizational structure for the Student Government Association and the legislative mandate that gave greater control of the Student Activity Service Fee to the students.

We are pleased with the present rate of progress in the renovation of the residence halls (Diamond, McGuinn, Sampson, N.B. Young) and the construction of the core facility. These improvements should add immensely to our capability for serving the students more adequately.

Looking forward to a more diverse student body, the divisional staff has been engaged in developing plans, immediate and long-range, to serve them.

The University experienced the second year in which a 1000 or more degrees were awarded.

#### ADMINISTRATIVE AFFAIRS

Austerity measures, brought on by the recession, struck a stunting blow to the special efforts launched to enhance the academic program of the University. With mandated cutbacks in both the current and projected state appropriations, losses in grant funds and a drop in auxiliary income, finding the financial support and the necessary cash flow to keep the fiscal machinery operating effectively proved to be the major challenge to this developing university.

Tight budgeting, rigidly controlled spending and a constant realignment of priorities were the general approaches to the problems encountered in our fiscal operations.

Among the more positive steps taken to improve the fiscal position of the University were (1) reductions in the number of 12-month faculty members as forementioned, (2) increased student rates for housing, (3) initiation of a system to reduce the textbook inventory, (4) re-established a noon meal service for faculty and staff, and (5) reduction in the extent and quality of auxiliary services.

While significant improvements were made in the matter of records and reports, a continuing high priority remains on this phase of the work for the ensuing year.

Renovations of the former hospital, which will convert it into a central administration facility, and Jones Hall (Science) are scheduled for completion in the Fall of 1975. These modernized facilities will be a big help in meeting the ever-growing space needs. The campus-wide Fire Code Corrections project is nearing completion. Also ready for occupancy is the new facility for housing the Physical Plant operations. During the spring quarter major renovations were started for Tucker Hall which will house the College of Humanities and Social Sciences when completed.

## UNIVERSITY DEVELOPMENT

Planned and positive efforts on the part of the entire Development team — University Relations, Publications, Alumni Affairs, and the Development staffs — were directed during the year toward enhancing the University's relations with its varied publics. And it may be noted that some possible gains were made in terms of genuine goodwill, broader understanding and appreciation and added support for the University. Some of their planned events and activities include (1) An on-campus luncheon meeting with key local media leaders that established a new media-administration relationship, (2) Visits to and with key media leaders in several cities around the state, (3) FAMU Radio Public Affairs Show (10 radio stations), (4) FAMU NOW (15-minute) local Radio Show of News, Music, Information, (5) Special publication of a book of essays by faculty members about the predominantly black college, and (6) printing of many brochures and pamphlets about the program of studies.

Throughout the year the University was featured in some very positive ways by such media as the Florida Magazine, The Floridian, Black Enterprise, the Black Collegian, WEDU-TV, Tampa; WTVJ, Tampa; JET Magazine and others. These

opportunities for the University to state its case and gain a higher level of visibility and respectability are considered essential to its development at this time.

The Office of Alumni Affairs worked closely and vigorously with alumni chapters throughout the State and Nation in a manner that netted unprecedented support. This was not only in terms of money but help in recruiting talented students and many other ways in advancing the cause of the University. It may be noted from the financial statement of the FAMU Foundation that alumni giving has increased and, correspondingly, the University gained in corporate support.

#### THE FUTURE

While this was a year of many delicate problems and far-reaching decision making, perhaps the most important thing to come forth from such diverse activity was the full realization, on the part of more people, that changes are taking place here as elsewhere. In this broader vein, then, it may be viewed as a good academic year. And we must be grateful to many members of the total University community who shared immeasurably in making it so.

As we charted a somewhat new course for the University and sailed forward, an important new set of priorities became discernible. These must necessarily be implemented under the guiding principles long embodied in our operational philosophy. The entire faculty and administrative staff were asked to consider them as follows:

- (1) There is need for the entire University family to embark on a positive program for creating better human understanding, improving interpersonal relations, and expanding University goodwill with all levels of employees, students, and outsiders who frequently visit or contact the University.
- (2) Recruit students, regardless of age, sex, race or religion and intensify our efforts to train them until they have either achieved their personal goals or through self-realization adjusted to more realistic goals in keeping with their aptitudes and capabilities.
- (3) Recruit and retain a highly qualified faculty dedicated to the task of assisting students in achieving their educational goals.
- (4) Encourage and expand cultural, recreational and social experiences for the students in order to help them develop more wellrounded personalities.
- (5) Provide more educational experiences that will improve the ability of students to communicate (reading,

writing, speaking).

- (6) **Keep in full compliance with the mandates of the state and federal programs with special reference to the equal educational opportunity plan and fair employment.**
- (7) **Expand our cooperative relationships with other universities, but maintain our long-established autonomy and academic integrity.**
- (8) **Increase our sponsorship of outreach programs.**
- (9) **Continue to adjust academic offerings to the manpower needs and maximize the use of the Career, Human Growth and Development Center for helping students.**
- (10) **Maximize the utilization of existing classroom and laboratory space in order to justify new space.**

# UNIVERSITY OF SOUTH FLORIDA

**Cecil Mackey, President**

The University of South Florida was founded in 1956 to meet the public higher educational needs of people primarily along Florida's West Coast. On September 26, 1960, the first student body of 1,997 freshmen began taking courses in five Tampa Campus colleges, created to place an "Accent on Learning." Since then, student enrollment has increased more than 900 per cent — to the fall, 1974, level of almost 21,000 persons of all ages in nine colleges on three campuses (with a fourth soon to open). "Accent on Learning" remains the USF motto — and to date, more than 200,000 people have taken credit and non-credit courses, over 31,000 of whom hold USF degrees.

Growth and development in other phases of institutional life have been similarly dramatic during each of the University's first nineteen years; the past academic year was no exception. The depressed state and national economy had detrimental impacts on public higher education in Florida generally in 1974-75, and USF was forced in mid-year to cut \$1.2 million from its allocations, while maintaining educational commitments. Nevertheless, the University was still able to record major accomplishments in each area of institutional life — including these highlights:

- Almost 5,000 persons received baccalaureate and graduate degrees, including the first 47 to receive the doctor of medicine degree and 39 comprising the University's

charter graduation class of nurses. The University's charter class of 23 medical doctors, including three women, received their degrees in December, 1974.

- Reflecting its regional commitment, the University opened its *Fort Myers Campus* to 539 students in the fall of 1974. The *Sarasota Campus* began offering upper division and beginning graduate study to some 500 students in the spring quarter of 1975. New College officially became USF's Sarasota Campus on July 1, 1975.

- Black student enrollment reached the five percent mark — the University's 1974-75 goal and part of a long-range objective to enroll and educate a diverse student body.

- Enrollment of "mature students" — those over the age of 24 — climbed to 7,022, a dramatic 33 percent one-year increase, and graduate enrollment reached 2,400, a 28 percent increase compared with 1974.

- The University's Task Force on Mission and Goals began preparation of position and information papers which will accompany its statement of mission and goals. The Task Force also carried out its information gathering program, involving a series of public hearings; extensive interviews with the news media, groups and individuals on- and off-campus; more than 500 written responses from public solicitations for input; and review of a broad range of USF historical data and printed documents on planning and educational data published nationally.

- The University intensified its community relations efforts and saw progress on several fronts — rapidly growing relationships with the regional communities it serves; expansion of alumni chapters in the State to 12, including Fort Myers; increased private support through the USF Foundation; creation of a Council of Advisors made up of prominent West Coast citizens to advise and assist on major issues affecting the University and public higher education in the State, and national recognition for several of its efforts.

- University teachers and researchers attracted more than \$9 million in new grants and contracts, a 34 percent increase over the previous year.

- Construction on the University's \$8 million Library, to house some one million volumes, was completed in April, 1975 and will be occupied in the fall. Phase I of the \$25 million USF Medical Center was also completed.

## ACADEMIC AFFAIRS

Accomplishments in the Academic Affairs Division of the University included the following:

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## General

- Three of the State's 23 Programs of Distinction were awarded to USF. Urban Community Psychology and Gerontology (College of Social and Behavioral Sciences) got under way this past year. Urban Water Resources (College of Engineering) is scheduled to begin in 1976, and Urban Anthropology (Social and Behavioral Sciences) is to start in 1978.

- With the addition of Medical Science last fall, the number of Ph.D. programs at USF was increased to seven.

- The University hosted the 1975 Linguistics Institute, one of the largest-scale SUS programs ever undertaken. The Institute brought together 50 distinguished faculty and 400 students from the United States and abroad for a program of 50 academic courses in all phases of linguistics study. The 1975 Institute, the 45th, was the first to be held in Florida and only the third to be held in the South.

- Three of 10 Teacher Education Centers authorized by the 1975 Legislature to improve teacher education were established in the 12-county area served by USF.

- Three USF colleges established or carried out equal opportunity programs during the year. The College of Business Administration conducted an experimental program in economics for black students. The College of Engineering appointed special assistants to improve opportunities for black persons and women in engineering, and the College of Arts and Letters hosted minority students from Tampa Bay high schools to describe opportunities through the college's various programs.

- "Growth: Who Pays?," a three-part color documentary on one of Florida's most pressing problems, was released by its producer, WUSF-TV, to public television stations throughout the State. The series, partially funded by the Florida Department of Education, was designed to inform Floridians about the facts of growth and the need for a plan of managed growth in the State.

- Efforts to make college credit more accessible continued. More than 2,200 students enrolled in "YOU" courses on radio and television, bringing to 5,924 the number of registrations in the program that began in 1972. Cross registrations between USF and Hillsborough Community College last year totaled 190, a one-year increase of 110. Three students earned the Bachelor of Independent Studies degree, and the University granted 16,292 hours of credit-by-examination to 766 students.

## The Colleges

- College of Business Administration faculty in eco-



nomics developed an economic model for the Hillsborough County Government regarding optimal expenditures for capital improvements to fight unemployment and a model and summary of zoning decision making for Hillsborough County.

- The College of Education library science graduate program was accredited by the American Library Association.

- More than 20,000 people visited the Tampa Campus for the third annual (College of) Engineering Exposition which was open to the public without charge. Along with a number of special exhibits by engineering students and faculty, there were exhibits by more than 30 industrial firms.

- The College of Natural Sciences and the College of Engineering initiated a cooperative program to enable engineering students to work toward a Ph.D. in applied mathematics.

- The College of Medicine and the College of Nursing received full accreditation.

- Two new master's degree programs in the College of Social and Behavioral Sciences were begun – anthropology and law enforcement administration and community corrections.

## FINANCE AND PLANNING

The Division of Finance and Planning completed the 1975 academic year with a record of significant accomplishments including:

- Coordination of the University's planning for the establishment of the Sarasota Campus, resulting in a legislative appropriation of approximately \$1.8 million to acquire New College and to implement upper division and beginning graduate programs through an expanded education center.

- Completion of planning for the expansion of the St. Petersburg Campus, resulting in the acceptance of 35 acres of land donated by the City of St. Petersburg, initiation of a campus master plan and receipt of a BOR appropriation of \$200,000 for design of the Phase I construction program.

- Completion of planning for the University's new Business Administration Building (a capital construction allocation of approximately \$5 million was received).

- Continuation of efforts to provide comprehensive financial and planning services to all divisions of the University.

## ADMINISTRATIVE AFFAIRS

The Administrative Affairs Division continued to place its emphasis on conservation of resources and improving its services. During a year of unanticipated budget reductions, several significant achievements were realized including:

### Energy Conservation

- Further conservation measures affecting utilities, particularly electricity, were implemented, reducing consumption by approximately 17% and partially offsetting recent electricity rate increases of from 25-30%. Further conservation measures will be taken to stay within budget allocations for the coming year.

### Public Safety

- The Department of Police Services developed and implemented a major public education and crime prevention program as well as a model police record system, designed in concert with the Florida Department of Criminal Law Enforcement to be used throughout the State.

- Traffic Services in conjunction with other city agencies implemented a program to reduce the volume of traffic on campus. Their efforts in the area of mass transit and car pooling represented significant contributions in providing a valuable service to the University community.

- The coordination of workmen's compensation and general liability insurance was centralized under the authority of the Safety Services department which allows the University to respond to needs in a more timely and efficient manner.

### Other Units

- The Division of Personnel Services developed extensive procedures to implement the State University System equal opportunity vacancy listing procedure at the University. Plans for a university-wide departmental recruiting plan were also finalized.

- As recommended by the Governor's Efficiency Committee report, the Department of Invoicing, which was previously located in the Procurement Division of Administrative Affairs, was transferred to the Division of Finance and Accounting. This move permits better internal control by separating the invoice approval and purchasing functions.

- A remote job entry terminal was established in the College of Business Building (USF Tampa Campus). This device brings to any east campus student or faculty user the ability to submit and retrieve a computer job at an easily

accessible location. This affords opportunities for more frequent turnaround, therefore faster correction of program or data error, and greater overall accomplishments in computer related projects for upwards of 1,200 east campus users.

## STUDENT AFFAIRS

With an increasing student population, programs and activities have been adjusted to meet increased and changing needs. New forms of student participation have appeared, enriching academic work and campus life. Some noteworthy developments included:

- The increasing involvement of the Office of Financial Aids in providing financial support for students otherwise unable to attain a college education. In 1974-75, \$6.2 million was distributed to approximately 6,200 students in financial aid of various forms — scholarships, grants, loans, work-study, and special awards. The average award was approximately \$1,000, 20 percent over the previous year, reflecting the higher cost of attendance. Over 10,000 applications were reviewed. In addition, the student employment section has processed more than 5,000 appointments of students to other on-campus employment and maintained job listing for some 800 external employers seeking part-time student help. Over 84,000 personal interviews were involved in the provision of service to students in Financial Aids.

- The creation of programs and services designed specifically for the commuting students, recognizing the special needs of this large population at the University of South Florida.

- Special assistance to mature students, past the "traditional" college age, in enrollment, academic and career planning, including a particularly valuable "Mid-Career" workshop.

- The development of a special program in the Counseling Center for Human Development, designed to reduce test anxiety, which has enabled many students to score better on tests and to make grades that are more in line with their real capabilities. This test anxiety program received national recognition in a television special.

## THE FUTURE

USF's location in a major metropolitan area has been an important factor in its rapid growth as a regional university with campuses in St. Petersburg, Fort Myers and Sarasota, as well as the original one in Tampa. The interests of its

relatively mature students, predominantly self-supporting commuters, have strongly influenced academic programming.

In turn, USF has had a major impact on the Tampa Bay area and West Coast of Florida. The Tampa Campus is creating a \$100 million annual impact in greater Tampa where some 17,000 persons now hold USF degrees.

The University's Continuing Education Program, which serves 12 counties on the Florida West Coast, to date has offered 4,500 programs and has drawn over 100,000 persons for courses. USF programs have directly touched the lives of some 200,000 persons in its first fifteen years.

The State problems of public higher education funding, which became so prominent last year, have caused to surface a question which has long-range implications for USF and the other universities in the Florida system — the question: "Can we as a State . . . afford to educate all of those who are qualified for and interested in a college education?" The answer will in many ways determine the University's future.

# FLORIDA ATLANTIC UNIVERSITY

**Glenwood L. Creech, President**

The year 1974-75 was marked by emphasis on programs of self-evaluation, adjustment to the problems of budgetary constraints and commitment to serving students and the community.

The continuing development of an academic blueprint for the coming decade was integrated into a total reassessment of the role and scope of the University, as directed by the Chancellor.

On June 2, 1975, the Board of Regents approved the Constitution of Florida Atlantic University, marking the culmination of ten years of effort. The Constitution provides for a representative University Senate consisting of 45 faculty representatives, nine administrative representatives and 13 student representatives.

#### **Enrollment**

Enrollment at Florida Atlantic University increased by 17 per cent in the Fall of 1974, reaching a head count of 6,647 and an FTE of 4,902. The corresponding FTE increase was nine per cent over the Fall of 1973. This increase was maintained proportionately throughout the four quarters, with summer head-count enrollment in June, 1975, up 15 per cent over the previous year.

This healthy growth came during a year in which the University was caught in the inflationary spiral, budget cutbacks, and the energy crisis. The primary goal adopted by the University was to serve the students and the community without loss of quality. Measured against this standard, it was a successful, if difficult, year.

#### **Outreach**

Among the University's concerns was a determination to strengthen the University's outreach to the borders of its service area and to design programs which made it possible for increasing numbers of fully employed adults to undertake degree programs.

The existing need for such programs was manifested by the success of the Ft. Lauderdale, West Palm Beach, and Ft. Pierce Centers and the Belle Glade Extension. Approval was granted for building expansion at the Ft. Lauderdale Center

which will triple available space. This Center continued to serve as headquarters of the joint FAU-FIU Center for Environmental and Urban Problems. Registration in this Center increased to 2,254 with complete degree programs available in Education and Business and Public Administration.

Meanwhile, growth at the West Palm Beach Center also rose steadily. Twelve hundred and seventy-four registrations were recorded in 73 courses. Limited funds for faculty made it virtually impossible to increase significantly the number of course offerings available at the West Palm Beach Center, but every effort was made to rotate those courses for which there was the most critical need.

The enthusiasm which greeted the opening of a Ft. Pierce Center demonstrated the need that existed in the northern part of the FAU service area for programs of study beyond the associate degree. The trustees of Indian River Community College committed ten acres of land for a permanent facility on their campus. Construction will proceed when funds become available.

Each of the University's six Colleges cooperated to increase enrollment on a space-available basis to non-degree-seeking students who wished to take courses, either to upgrade their employment skills or for personal enrichment. Simplified registration procedures were instituted for these students. This activity resulted in a significant enrollment increase in many liberal arts areas.

A Center for Real Estate and Insurance Studies and established in the College of Business and Public Administration. Throughout the year it offered specialized workshops, institutes and short courses, thus strengthening the ties of the University with a major segment of the business community.

One hundred and forty-five non-credit institutes, conferences and workshops were conducted by the Division of Continuing Education and a total of 7,368 persons participated.

The College of Education received 24 requests from teacher centers in the University's eight-county service area and was able to respond satisfactorily to each of them. Most of the requests were for teacher workshops; others were for consultants.

#### **Academic Programs**

During the year approval was granted for the Master of Fine Arts in Theatre, the Master's in Electrical Engineering, and the Bachelor of Public Administration degrees.

The University's theatre program has gained widespread acclaim. The graduate degree in theatre arts was instituted to serve qualified students from throughout the state and nation.

The new undergraduate program in public administration was designed to meet the specialized needs of the vast array of governmental agencies in this populous area. It will serve as an appropriate complement to the graduate program in public administration and open up opportunities for advancement to lower level personnel, many of whom are among the minority groups.

A four-year cooperative program in science and engineering was developed with Palm Beach Junior College. It provided for dual enrollment and a sequence of courses leading to the bachelor's degree, with all course work available on the FAU campus. This was an extension of the cooperative arrangement whereby PBJC offered courses on the FAU campus to residents of the southern section of the county.

The Cooperative Education Program, established at FAU in the Department of Ocean Engineering in 1969, was expanded this year to include programs in all of the Colleges. Over 50 young men and women were placed in fields as varied as criminal justice and television, and an increasing number of businesses and industries demonstrated interest in participating.

The Department of Ocean Engineering, a pioneering effort when originally established in 1965, was designated as a State of Florida "program of distinction."

In addition, several departments have instituted cooperative doctoral programs with other universities in the State University System. Course and research requirements are shared by the two institutions, and the student spends some of his time at each. Currently, the Doctor of Philosophy degree is granted in anthropology, physics, political science and sociology in cooperation with the University of Florida. On the other hand, the FAU College of Education extended its cooperation to Florida Technological University for the awarding of the Doctor of Education degree.

### Student Services

A number of programs were undertaken to improve student services. A Veterans' Administration representative opened an office on campus to assist the increasing number of student veterans. The Student Development and Counseling Center expanded its services to offer a peer counseling program which proved its success through growing student participation. With the guidance of handicapped students, campus facilities were modified to make them more convenient for men and women with physical disabilities.

Continuous registration procedures were implemented to simplify the process for students, to regulate the workload of the staff, and to permit faculty members to advise students under more relaxed conditions.



A pre-medical advisory committee was established which served to increase enrollment in this program and assist in placing qualified students in the crowded medical schools. The clinical sector of the bachelor's program in chemistry, in cooperation with the Boca Raton Community Hospital, graduated its first students and enrollment increased steadily. Arrangements were initiated to provide experience at other hospitals, also.

#### **Administrative Activity**

The University vigorously addressed the implementation of equal opportunity in employment and admissions. Project ABLE was instituted as a campus-wide effort to attract minority students into those programs where their numbers were very limited. A woman was named Assistant Vice President for Academic Affairs. A University-wide commission and a committee to deal with policy and procedure in relation to equal opportunity were organized and are functioning actively.

The positions of Special Assistant to the President for Employee Relations and of University Attorney were established to assume responsibility for the increasing demands of various state and federal programs.

Dr. Robert R. Wiegman, Dean of the College of Education since 1967, and Dr. Ray Iverson, Dean of the College of Science since 1972, resigned to return to full-time teaching. Dr. John Blakemore, professor of physics, was named to head the College of Science, and Dr. Emmy Lou Widmer, professor of education, became the first woman to be appointed a College Dean at Florida Atlantic University.

#### **External Support and Activities**

Grants and contracts to the University totalled \$710,733 for the year. The two largest grants were \$148,000 from the Mott Foundation for the continuing support of the Center for Community Education, and \$196,000 from the Division of Youth Services for the Okeechobee Project Follo-Thru. Altogether, there were 62 grants, 39 of them for amounts under \$10,000, while 21 were between \$10,000 and \$100,000, and two were over \$100,000.

Alumni activities increased significantly. Compilation of a computer-based alumni file was started and an alumni newsletter issued. Several area chapters were formed and plans made for additional field work to contact alumni and arrange for social and educational programs.

The FAU Foundation strengthened its services to the University and brought all of its records up to date in preparation for the issuance of an Honor Roll of Donors anticipated in the Fall of 1975. Gifts to the University amounted to \$301,583 and gifts to the Foundation reached

\$302,792 for a total of \$604,375.

A challenge gift of \$100,000 from the Fleming and Butts families of Boca Raton, was successfully matched by contributions of alumni, faculty, staff and friends of the University. The first alumni telefund campaign produced 1,385 donors and gifts exceeding \$18,500.

#### **Special Events and Honors**

Among the special events of the year was the dedication on November 1, 1974, of the S. E. Wimberly Library, named in memory of the late Vice President for Academic Affairs. The Library thus becomes the second building on the campus to memorialize a friend of the University. The other is the Stanton D. Sanson Science Building, named in memory of the benefactor who provided financial support and leadership for the 1963 College Building Amendment.

At the sixth annual Honors Convocation, eight students were recognized as University Scholars and received tuition scholarships. Shirley R. Huskey was named Wimberly Scholar and received a \$1,000 prize, and Dr. Roger Messenger received the Distinguished Teacher Award for 1973-74. At Commencement in June, Robert Hipskind and Michael J. O'Reilly each received \$1,000 prizes as recipients of Scholarship and Leadership Awards from the Kenneth R. Williams Endowment.

Honorary degrees were conferred on Kenneth R. Miller, president of the Florida Atlantic University Foundation, Inc., and Dr. Richard V. Moore, retiring president of Bethune-Cookman College in Daytona Beach. Degrees were conferred on 1,953 students, bringing to 17,579 the total number of FAU graduates, as of June, 1975.

# UNIVERSITY OF NORTH FLORIDA

**Thomas G. Carpenter, President**

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### **Physical Plant Development**

Projects completed and placed in use during FY 1974-75 include Phase II, consisting of expanded library facilities, food service, and additional classroom and office space (Sept., 1974); a shower/locker facility adjacent to the athletic field (Spring, 1975); roadway lighting, (Fall, 1975); tennis courts (Spring, 1975); handball courts (Fall, 1975); modifications to Phase IB to accommodate needed administrative functions replacing relocated academic offices and to create laboratory spaces for graphics, photography and journalism (March, 1975); and modifications to the Instructional Communications Center to accommodate expanded operations (Sept., 1975).

Phase III-A construction, an auditorium complex, has been temporarily delayed due to a construction cost estimate which exceeded budgeted funds by a substantial margin.

Projects in construction phase during FY 1974-75 include Phase III-B, which will enlarge the central utilities plant and provide utilities distribution to forthcoming buildings (begun—Aug., 1975; anticipated completion—1977); Phase IV, additional office/conference/seminar/laboratory facilities and spaces for the industrial technology program (begun—Aug., 1975; anticipated completion—1977); and a warehouse/central receiving/purchasing department facility (anticipated completion—Dec., 1976).

Finally, the access road loop was extended to service the new warehouse, shops, and central receiving facilities under construction.

#### **Academic Affairs**

The University received full accreditation at both the undergraduate and graduate levels from the Southern Association of Colleges and Schools in December, 1974.

One new program, the Master of Arts in Counseling, was introduced in the fall of 1974. This interdisciplinary master's program involves all three colleges of the University and represents an innovative approach to the diverse needs for counselors in business and industry, education, public service agencies, and private practice. Planning and staffing for the Bachelor of Industrial Technology program was completed, and approval to offer this degree program in the fall of 1975 was given by the Board of Regents.

#### **College of Arts and Sciences**

Fiscal Year 1974-75 was one of consolidation of existing programs, rather than expansion, because of the unfavorable economic conditions within the State. However, a new major leading to the Bachelor of Arts in Liberal Studies was approved. This program requires no additional resources or courses and was designed primarily for the older, more mature student. In addition, a new interdisciplinary certificate program, Informational Systems, was initiated by the Department of Mathematical Sciences.

The College gave its first Venture course by television — "The Ascent of Man" — in cooperation with the University's Division of Continuing Education and Community Services and Jacksonville's PBS affiliate, WJCT, Channel 7. The course proved to be very successful and is to be offered again during FY 1975-76.

An additional highlight of the year was the "Leonardo da Vinci Inspiration", a month-long exhibition of the recreated works of Leonardo da Vinci and the art works of UNF students and faculty. The exhibition was held with the cooperation of the IBM Corporation, the Elmer Belt Library of Vinciana, and the Jacksonville Art Museum.

#### **College of Business Administration**

The College enjoyed reasonable growth in undergraduate enrollment and substantial growth at the graduate level during the past year. The curricula underwent only modest revision and faculty turnover was moderate. In short, FY 1974-75 was a productive and basically stable year.

Events and/or accomplishments of the year worth noting would include: (1) selection of the Department of Transportation and Logistics as a SUS Program of Distinction; (2) a very successful "Executive-of-the-Day" program featuring C.W. Cook, chairman of the board of General Foods Corporation; (3) some 50 speeches to civic clubs, appearances on radio and television programs and related activities by the faculty and staff, (4) several successful short courses and seminars, such as a well-attended workshop on collective bargaining for public employees; (5) continued sponsorship of the publication of *The Negro Educational Review*, and encouragement which led to three new books and many journal articles by the college faculty; and, (6) perhaps the most significant activity of the year, the submission of a formal letter of application for accreditation to the American Assembly of Collegiate Schools of Business and the preparation of the accompanying self-study volumes which have served as the basis for a forthcoming visitation audit.

#### College of Education

During the year, the College gave special attention to review and evaluation of its competency-based teacher education program. Involving all departments of the College, an extensive self-study was conducted over a six-month period. Each program was carefully examined, and educational strategies and delivery systems were reassessed. As a result, the visiting review team for State of Florida Teacher Education Program Approval, by oral report to the faculty, gave a most favorable evaluation of the College's programs.

In addition to the self-study, College faculty designed an evaluation study to examine the effectiveness of generic, department, and specific program competencies. This study, which will be implemented during FY 1975-76, should enable the College to evaluate the calibre of its graduates' performance in relation to known needs of public education.

The College continued its community-involvement programs, including administration of "Project Hold", a federally-funded project to reduce school drop-outs; implementation of a multi-school Right to Read project; and development of initial procedures to implement cooperative programs with Edward Waters College and Florida State University. The College was selected to provide national coordination for the forthcoming International Reading Association Conference.

### **Office of the Registrar**

During the year, the staff of the Registrar's office continued to serve students, faculty, and administration, as well as residents of the area, through a weekly operating schedule in excess of sixty hours.

During FY 1974-75, 902 individuals received degrees, 674 on the baccalaureate level and 228 on the master's level.

Student characteristics for the year (Summer, 1974, through Spring, 1975) were as follows:

1. Average enrollment for the four quarters was 3,580 (headcount);
2. Average age for the academic year was 30;
3. Eighty-three per cent of the students were registered as undergraduates and seventeen per cent were registered as graduate students;
4. Fifty-five per cent of the registrants were male and forty-five per cent were female;
5. Eighty-five per cent of the enrollees were from Duval County;
6. Eighty-seven per cent of the enrollment were white Americans, nine per cent were black Americans, three per cent were other Americans, and one per cent were from foreign countries.

### **Office of Student Affairs**

A Student Government Association was organized for the first time. Those involved in this exciting challenge for students experienced much difficulty during the early phases of its formation, but the newly formed Student Government Association is emerging as a responsible and viable arm of University governance.

In response to needs growing out of our urban location, an extensive program for student involvement in University activities has been initiated through clubs and organizations, recreational activities, intramurals and extramurals, and a series of special events. Twenty-nine clubs and organizations were established reflecting the special needs and interests of students.

The Child Care Center, which opened in May, 1975, is housed in a new relocatable building and is designed to serve 30-40 children during any time block. A total of approximately 120 children of UNF students are cared for each day.

During 1974-75, 1,100 students registered with the Placement Center. Cooperative Education had its Title IV-D grant award renewed for \$38,000 for July 1, 1975, through June 30, 1976. The Academic Enrichment and Skills Center served 545 students in programs designed to enhance academic programs and improve basic skills. The Counseling

and Testing Services Office was designated as a Graduate Record Examination Testing Center.

Approximately 330 unduplicated students received \$423,600 in Federal financial aid. An additional 702 students received \$127,900 through the emergency loan programs.

#### **Division of Continuing Education and Community Services**

The Division was expanded this academic year to include community services. Accordingly, a Dean of Continuing Education and Community Services was appointed to administer activities associated with credit, credit-free, and service programs within the Division. This expansion included the appointment of other key personnel such as a Director of Off-Campus Credit Programs and a Director of the Quest Program as part of the self-supporting extension program.

The Off-Campus Credit Program involved the offering of 71 courses in which 1,648 students were enrolled for 8,240 credit hours of instruction. Also, the Center for Continuing Education serviced 51 courses for other institutions within the SUS. Development and implementation of the Program for Afloat College Education (PACE), in cooperation with the Florida Junior College at Jacksonville, made college courses available to Naval personnel at Mayport, Fla., and on sea-going vessels. The *Late Leavers* College Credit Program was developed for those persons employed in downtown Jacksonville.

The Division, through its Quest Program, awarded 1,164.7 CEU's in 72 credit-free programs in which 1,287 persons were enrolled.

In the area of community services, the Division received a Title I grant, Technical Support – Conference of Leaders for Community Advancement (COLCA), and a grant from the Jacksonville Drug Abuse Program for a series of short courses designed for the training of counselors involved in the regional drug program. Initial steps were taken to establish a Regional Service Institute which will serve as a point of contact with the various publics in northeastern Florida and provide for internal coordination and development necessary for the implementation of public service programs.

#### **Library**

During the FY 1974-75, the Library received and expended a book budget of \$427,894. The combined total of library resources has reached 182,306. This figure includes 148,709 books and bound periodicals; 30,960 federal, state and local documents; 1,537 maps and a collection of 26,000 microfiche of E.R.I.C. documents. Materials in process at the close of the fiscal year are not included in the above figure.



Circulation increased 60 per cent over the preceding year, reaching a total of 171,124 items circulated. This significant increase is attributable to the introduction of an automated circulation system as well as to an increase in enrollment and a fine selection of library materials.

An addition to the existing library structure was completed in 1974, and library operations were expanded and relocated in early fall of that year. The new wing nearly doubled the available space, increasing space assigned for library activities to 60,845 square feet.

#### **Administrative Affairs**

The past fiscal year has been a very unusual year. The year began with limited resources, particularly for a developing university with an increasing growth rate. Initial funds were further reduced proportionately with other state agencies during the year due to the overall state economic conditions.

Limitations in staffing have proven the wisdom of continued emphasis on computer-based systems for the administrative departments. Three departments (purchasing, personnel, and comptroller) depend upon remote computer terminals (CRT) located in their respective offices to process work.

Energy conservation continues to be a top priority for the University. The basic criterion for measuring energy conservation is the KWH (kilowatt per hour) consumer per gross square feet of building space. UNF has achieved a 45 per cent reduction in KWH used the past fiscal year, compared with the previous fiscal year. This savings in energy consumed did not offset increases in the rate; therefore, UNF's total bill was actually more than the previous year. Energy costs will continue to be a major concern in the foreseeable future.

#### **Office of University Advancement**

Units of the Office of University Advancement (public relations, publications, development and alumni services) moved to a suite of contiguous offices in January 1975 with a resulting improvement in the efficiency of coordination and services provided to the University.

This office collectively involved itself in a growing variety of programs of educational and service value to the community. Among those where the Advancement Office was instrumental in planning and execution were "The Leonardo da Vinci Inspiration"; activation of credit course offerings on WJCT, Channel 7; conduct of the second annual Executive-of-the-Day program; and activation of a series of Ambassador Visits bringing key community leaders on campus for tours and informal briefings.

Public Relations continued to provide its services to University units through an in-house faculty-staff newsletter for internal information, a series of informational advertisements, and by generating and promoting news media interest in significant University programs and personnel. Due to unanticipated budget limitations, the level of productivity in the publications area was necessarily reduced. However, this function did provide technical and production services in support of programs sponsored by the Division of Continuing Education and Community Services, individual Colleges, and departments within the Colleges. Approximately 75 publications were produced despite the constraint of limited funding.

The Development and Alumni Relations Division successfully coordinated activation of the UNF Alumni Advisory Council and assisted in formation of a University Council of Advisors.

Efforts of the UNF Foundation continued and expanded the overall private gift support of the University to a total of more than \$100,000 since its activation in 1972.

# FLORIDA TECHNOLOGICAL UNIVERSITY

**Charles N. Millican, President**

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The past year saw a number of major developments at Florida Technological University.

Based upon our self-study report, the Southern Association of Colleges and Schools reaffirmed the University's accreditation. Our enrollment reached a new high with a Winter quarter headcount of 8,590 students and a FTE of 6,592. The University was to provide administrative support to the Florida Solar Energy Center at FTU's Canaveral Resident Center in cooperation with the Chancellor's Office which has policy and managerial responsibility for its operation. Two new buildings opened on campus (Humanities and Fine Arts and Biological Sciences), and construction was beginning on a new Education Complex and a new Physical Plant Building.

The following report details some of FTU's 1974-75 activities, accomplishments, goals, and problems.

#### ACADEMIC AFFAIRS

The undergraduate program of the College of Business Administration was accredited by the American Association of Collegiate Schools of Business in April, 1975. In response to the Teacher Education Center Act of 1973 (as amended by the 1974 Legislature) the College of Education developed a collaborative In-Service and Pre-Service Teacher Education Center with Osceola County, serving 336 public school teachers in specially developed non-credit activities. A cooperative Ph.D. program with the University of Florida in Electrical Engineering was approved and initiated.

Two new degree programs were approved by the Board of Regents: a B.S. degree in Radiological Technology and an M.S. degree program in Industrial Chemistry. The new Department of Public Service Administration offers programs

in Allied Legal Services, Criminal Justice, and a newly approved program in Public Administration.

The outreach service continues as an offering to the community through the Continuing Education Programs, which last year provided a total of 133 credit courses and 60 non-credit offerings.

After a statewide proposal competition, the Board of Regents established the geographical location of the Florida Solar Energy Center at the FTU Canaveral Resident Center. The funding is in hand from federal, local, and state sources, and there are presently 24 employees at the Center. Dean Robert Kersten, College of Engineering, has been appointed as acting Co-Director for the Center to assist in the implementation phase of the Center activities.

The Research Office processed 128 proposals of which 77 were funded for \$1,505,271. Cooperative Education's involvement in the Central Florida Business community resulted in approximately 52 student assignments per quarter.

The library began on-line cataloging activities as a charter member of the Southeastern Library Network (SOLINET).

The most obvious problem was the reduction in resources which occurred during the year, a problem related to the general state and national economic situation. However, we pledge ourselves to doing the very best we can to meet our goals and responsibilities.

#### **Business Affairs**

Declining state revenues during 1974-75 dictated strong spending restrictions be imposed throughout the University. As a result, an achievement of economies was realized which enabled FTU to return an overall \$411,140 to the State of Florida. However, this necessitated a tightening of expenditures in practically all areas of the University and severely restricted the conduct of some essential activities. In spite of the economic constraints encountered and met, significant progress in all areas of operations and management was accomplished.

The Division of Administrative Services, seeking to reverse the severe deficits in the University Food Service, negotiated and established a new profit and loss contract. This is felt to be the first major step in improving the financial operation of this service.

The Humanities and Fine Arts Building and the Biological Sciences Building were completed and occupied. Construction will continue on the Education Complex and the Physical Plant - Central Receiving Building. The site was approved and architectural work begun on a Child Care Center. The services of our Physical Planning Director, Mr. Fred E. Clayton, were lost to the University this past year

due to Mr. Clayton's retirement after many years of invaluable service to FTU and the State University System.

The chief business officer of the University was made Special Assistant to the President for Equalizing Educational Opportunity on the FTU Campus and appointed Chairman of the FTU Task Force Committee, responsible for providing Equal Educational Opportunity. Subsequently, the Committee developed and implemented a plan designed to cooperate with the State of Florida Plan in a continuing endeavor to bring Equal Educational Opportunity to minorities.

A Division of Health and Safety was established to provide health and safety policies, educational programs, and ensure University compliance with health and safety regulations.

The most significant accomplishment in the Division of Finance and Accounting was the adoption of the new statewide UNIFTRAN Core Accounting System. The conversion to the new basic accounting module allows for a more sophisticated recordkeeping system, thereby increasing efficiency and improving the performance of all accounting and reporting responsibilities.

### STUDENT AFFAIRS

Reduced budgetary expenditures among rising costs resulted in budget trimming and exploration for ways of doing more with less in the 1974-75 fiscal year. Travel, long distance calls, and reproduction reductions helped. Resourceful management shifted monies to areas where the need was greatest.

Veteran enrollments were up 40% while increasing international students with special needs strained service capabilities. Requests for resident student facilities again exceeded assignable spaces. The summer orientation program will continue with support from Academic Affairs.

The Financial Aid Office assisted some 200 fewer students with higher average awards while the total financial resources remained relatively constant. The Developmental Center reported one of every three students used their resources. The Placement Center showed an increase in student placement files, but a decrease in the number of students interviewed by recruiters.

Administrative responsibility for the FTU Alumni Association was transferred from Student Affairs to Community Affairs. The first Black Awareness Week was presented April 7-14, 1975. A block of fifteen Algerian students are transferring to FTU to study engineering. Student Government recommended allocations from Activity and Service Fees for 1975-76 under their new legal

responsibility. They have also suggested organizational changes for the administration of Intercollegiate Athletics and related programs.

The Director of Student Organizations moved to the Village Center and was assigned responsibility for Orientation. A demographic student study completed with support in Sociology will hopefully provide good resource material for the Division. A culturally oriented program, "Sights and Sounds," was presented for over 200 women from the community. Planning for a Child Care Center promises implementation next year.

Planning for Divisional adaptations has centered around three major legal requirements: (1) The Buckley Amendment: confidentiality of records for privacy rights of parents and students, (2) The Administrative Procedures Act: hearing opportunities for anyone significantly affected by a rule, and (3) Title IX: non-discrimination against the sexes in education.

### COMMUNITY RELATIONS

During the past year (the division's first full year of operation), a number of activities were conducted to implement stronger relations with community members, alumni, potential students, and others.

The Office of Public Information continued to maintain its role as the chief liaison activity between the University and the community. Faced with rising enrollment and a continued freeze on personnel, the OPI nevertheless managed to develop new programs designed to further enhance the image of FTU through the media and community service.

Among the particularly noteworthy accomplishments are the creation of a "hometown news center" within the OPI, providing short news releases and/or photographs of students, staff, and faculty for hometown newspapers; development and continued expansion of a radio-tape network produced with the cooperation of the University's radio-TV facility and mailed weekly to twelve area stations; and the writing, directing and production of three 30-second television spot announcements at a nominal cost which have been placed with all area TV stations to critical acclaim.

The FTU Foundation, Inc., received more than \$175,000 in gifts from individuals and business, nearly doubling the 1973-74 total. The Office of University Development, working closely with the Foundation, began a series of mailings to inform potential donors of the University's programs and services.

The Alumni Association was moved under the administrative direction of Community Relations, and plans are progressing on this reorganization. In addition, the area conducted information programs for the FTU Boosters

(athletics) and Friends of the University (parents).

The Office of Community Relations conducted 44 official visits to state community colleges. Approximately 25 other "stop-by" visits were also performed to deliver catalogs, brochures, etc. In excess of 2,500 student contacts were made. Visits also included briefing meetings with counselors, academic advisors, and department chairmen, when possible. Liaison with community colleges was also facilitated by regular attendance at various community college council meetings.

This office created and manned displays at numerous community activities including shopping mall "career days" programs. Displays were also created and manned for activities which brought students to the FTU campus.

The responsibility for minority student recruitment resulted in contact with about 900 minority students. High schools in six Central Florida Counties were regularly visited. In addition, a series of thirteen financial aid/career choice workshops were held in Central Florida black communities for the benefit of minority prospects and their parents.

The office purchased 13 literature display racks which were distributed to Central Florida community colleges and FTU's three resident centers to facilitate information distribution. The office produced 500 copies of a Community College Counseling Manual, assisted in brochure and poster productions, and conducted a Community College Counselor's Workshop.

Goals include expanding visits to schools and colleges and conducting additional informational workshops in communities.

The major problem faced was lack of adequate staff. Much of the minority student recruitment effort was performed with a University policeman on loan two days per week and OPS workers.



# FLORIDA INTERNATIONAL UNIVERSITY

**Charles E. Perry, President**

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## RAPID GROWTH CONTINUED

Florida International University began its third full year of operation with another major increase in enrollment. A total of 9,600 students were enrolled in the 1974 Fall Quarter. By year's end, Florida International had conferred degrees upon 2,201 students which brought the University's total number of alumni to nearly 5,000. 1974-75 also marked the year when over 20,000 persons have taken one or more courses at Florida International.

Another University landmark was achieved during 1974-75 when the Southern Association of Colleges and Schools granted full accreditation to the University's programs of study. The approval was voted on December 11, 1974, in the shortest possible time, just two years and three months after this upper-division and graduate institution opened for students.

As the year began, three top-level administrative positions were filled at the University with the appointment of Dr. William A. Jenkins as Vice President for Academic Affairs, Dr. Harold A. Gram as Vice President for Administrative Affairs and Dr. Milton Byrd as Provost of the Interama Campus. The Provost appointment was another major step in the University's continuous preparation for opening a second major campus — the Interama Campus — in 1976 to serve the populous North Dade and South Broward metropolitan areas.

## ACADEMIC PROGRAMS

Academic efforts were concentrated on increasing the quality of all academic programs and carrying out a greater interdisciplinary thrust between the primary academic units and the two major research and service centers at Florida International University. The College of Arts and Sciences, Schools of Business and Organizational Sciences, Education, Health and Social Services, Hotel, Food and Travel Services, and Technology, along with the International Affairs Center and the FAU-FIU Joint Center for Environmental and Urban

Problems were all involved with this effort.

During the past year, 134 degree programs were offered by the University. In addition to classes on campus, more than 6,500 persons were taught in over 250 off campus courses throughout Dade, Broward, Collier and Monroe Counties.

After three years of planned experimentation with a dual grading system, marked by requests for change by both faculty and students, the University began a process to implement a single grading system. In addition, there were notable academic activities which helped to meet other changing community and student educational needs. For example, the School of Health and Social Services initiated a Master's Degree program in Dietetics, which places emphasis on the needs of the aging people and patient counseling. In the School's Criminal Justice Program, students interned with the Miami agency of the Drug Enforcement Administration under a Federal grant program. The project will eventually be integrated into the Criminal Justice curriculum.

As part of a grant to the School of Business and Organizational Sciences, students and faculty visited El Salvador for three weeks to participate in an educational program in conjunction with the Universidad Centramericana Jose Simeon Canas and the El Salvador government. The School also developed and implemented a special MBA program for twenty-five Venezuelan students, which was taught in both Spanish and English in a small town outside Caracas by Florida International professors. The program was totally funded by the Venezuelan government.

The Hotel and Food Service Management Program in the School of Hotel, Food and Travel Services was named a "Program of Distinction" by the Board of Regents and received special funding this year to expand its academic and service activities.

Special grants allowed the School of Education to conduct major educational projects to help meet community needs. One of these concerned the training of local public school staff and teachers in establishing and managing individualized manpower training systems that will help persons acquire new skills or update old ones to meet current employment requirements in business and industry.

The School of Technology was active in a number of successful international conferences on low-cost housing production. The School also established a sister institution relationship with the Aegean University in Turkey, which resulted in faculty exchanges and other mutual academic activities.

In the College of Arts and Sciences new undergraduate degree programs in International Relations and in Earth Sciences were initiated. Author James Jones spent a year

teaching as Distinguished Professor and Novelist in Residence. Notable authors such as Irwin Shaw and Willie Morris participated in his classes as visitors. A distinguished Caribbean scholar, Dr. Oscar Dathorne, also taught in the College during the year.

Both the International Affairs Center and the Joint Center for Urban and Environmental Problems continued their interdisciplinary thrust through support of various academic and applied research programs in the College and five professional Schools. This interdisciplinary approach is also being taken with regard to urban and environmental programs between the College and the School of Technology.

Outstanding work in the international area has been carried out by Florida International faculty, who are involved in projects in child development in Central America, educational techniques in Haiti, Caribbean marine geology and in the area of migrants and refugee problems.

### STUDENT SERVICES

Designed to assist the urban student, the Division of Student Services offered a wide range of services which included activities in Academic Advising, Veterans Affairs, Foreign Student Affairs, Financial Aid, Career Planning and Placement, Housing and Transportation Assistance, Personal Counseling, Student Activities, and Cooperative Education.

During 1974-75, approximately 2,000 students received financial aid under an extensive program which included grants, scholarships, loans and employment.

The Office of Cooperative Education was established in 1974 and spent the past year in contacting employers and faculty for the full implementation of the program during the new year. Students started in the program during the Summer of 1975 with more scheduled to enter the program in Fall 1975.

The Department of Veterans Affairs has been directing a \$45,255 Veterans Cost-of-Instruction Grant, the thrust of which is community outreach and counseling to all persons eligible to use Veteran's services. These efforts have contributed to improved commitment to veterans regarding educational opportunities in area community colleges, universities and other types and levels of technical training programs.

### STUDENT PROFILE

The typical student undergraduate enrolled during 1974-75 was a resident of Dade County, was part of the majority of students who took between nine and 15 credit hours, and had a median age of 24.7 years. Male students

outnumbered females, 56.5 percent to 43.5 per cent. There were more part-time students than full-time, 53.6 to 46.4 per cent.

Among graduate students, 59 per cent were married, 78.5 per cent were residents of Dade, and they had a median age of 28.4 years. There were more graduate students attending part-time than full-time, 69.4 to 30.6 per cent.

### SERVICE TO THE COMMUNITY

With one of its primary goals – service to the community – the University continued to emphasize programs which enhanced South Florida's capability to meet our ecological, cultural, social and urban challenges.

As part of this effort, the Department of Conferences and Short Courses conducted numerous non-credit continuing education workshops, seminars, conferences, and short courses for over 3,000 participants. The issues addressed in these activities included Corporate Cash Management in an Inflation Economy, Contemporary Cardiopulmonary Mechanics, Growth Management Techniques and Funds, the Nursing Home Administrator, and Urban Mass Transit.

Through a grant from the Knight Foundation, Inc., Florida International established the position of Hispanic Urban Agent, designed to serve the needs of the Spanish-speaking sector. The Agent works cooperatively with public agencies to assess the community resources and coordinate programs to meet the needs of persons served by the agencies.

The External Degree Program is a self-directed, largely off-campus academic program for residents of Florida. Students earn baccalaureate degrees through a combination of credit for previous academic, work and other life experiences, independent study equivalency testing, and regular classroom courses at a college or university. The program is administered for the State University System by the School of Independent Studies at Florida International. In its third year, the program has graduated 271 students.

The Institute for Labor Research and Studies continued to expand its educational, research and consulting functions for labor, management and government agencies in 1974-75. Highlights of the Institute's year included conducting the Florida AFL-CIO's annual statewide Labor School for the second consecutive year, the Institute's first International Labor education program conducted for the Bahamas Workers Council International and a project in the first project funded under the Intergovernmental Personnel Act dealing with labor/management relations in the City of Miami Beach.

The Institute for Women served over 1,400 women who attended the 38 conferences, seminars and workshops held the past year.

## TAMIAMI AND INTERAMA CAMPUSES

The Tamiami Campus, opened in 1972, now consists of five major buildings, and a sixth in the planning stages. The buildings sit amidst a carefully conceived, landscaped campus designed in a court pattern. The newest is the Athenaeum, a three-story library-auditorium containing room for 400,000 volumes and a 540-seat auditorium. In early 1975, Vierdes Haus (Fourth House) was opened to house the School of Technology and facilities for media and fine arts.

The University moved several steps closer to the planned opening of its second major campus, the Interama Campus. In the Fall of 1974, Florida International acquired at a cost of \$2.7 million, through action of the Board of Regents, the Trade and Exhibition Center building of the Inter-American Center authority, and sixty-six additional acres of land contiguous to the original forty-acre campus site. Florida International has been funded to offer a limited instructional program of off-campus credit courses on the Interama Campus, beginning in Spring Quarter, 1976.

## NEW TRENDS

The University is making a major commitment toward establishing programs and courses for the elderly, with consideration being given to eventually establishing a Senior University for elderly persons. Through the University's Institute for Human Resources, six programs and/or workshops were held this past year for the elderly.

The Institute for Creative Communications began a Poet-in-the-School program in Dade and Broward Counties, which will operate again in the Fall. Three thousand elementary school pupils received a four-lesson course in poetry taught by twelve Institute fellows. Two anthologies of children's poetry were published by school boards of both Counties.

Florida International has been one of two sites of an experiment carried out by the SUS for saving energy through the use of computerized hardware, known as the IBM Power Management System. This system resulted in an overall savings of almost twenty per cent in power costs in its first five months of operation through the reduction of total and monthly power peak demands.

# UNIVERSITY OF WEST FLORIDA

**James A. Robinson, President**

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Assumption of the University presidency by Dr. James A. Robinson marked the beginning of The University of West Florida's second decade. Dr. Robinson, former president of Macalester College, St. Paul, Minnesota, was appointed president of the University December 1, 1974.

Dr. Robinson succeeded founding president Dr. Harold Bryan Crosby, who accepted the first Regents' Professorship.

#### ACADEMIC AFFAIRS

Growth in the University's student body continued throughout 1974-75, reaching a peak in winter quarter of 5,122 students studying on the Pensacola campus, at the Eglin-Ft. Walton Beach Center, and at the Panama City Center. These Centers are the principal sites for UWF's continuing education program, the largest in the State University System.

Academic effort continued to center on teaching while research and service expanded. Because the University is committed to the maintenance of currency and vitality of its faculty, in 1974-75, on a proportional basis, it funded a substantially larger number of Faculty Service and Development Awards, providing opportunity for faculty professional development, than did any other institution in the State University System. Research, as measured by publication, yielded 58 articles and 15 books, monographs, and reports, compared to 48 and 21, respectively in 1973-74. The 1974-75 year showed an increase in research and training grants, a total of \$960,000 as compared to \$232,000 reported in 1973-74.



Faculty and staff spent thousands of man hours in direct service to people within the University's area, defined approximately as a hundred mile stretch from Perdido Bay to the Appalachicola River. University members' contributions included numerous speeches, consultations, short courses, seminars, performances, exhibitions, and showings.

The John C. Pace Library circulation increased 12 per cent, with approximately one-tenth of the demand continuing to come from persons not formally affiliated with the University. It records a greatly increased interest in collections dealing with West Florida history. Two major book gifts were received. The French Consul in New Orleans donated 114 French books, and the Deutsche Forehungsgemeinschaft provided 33 German books. SOLINET\* terminals were installed and the preliminary development of COMCAT\*\*, a network that will produce an all-Florida union list, instituted. An electronic surveillance system designed to reduce book loss was put in place. The addition of a librarian at the University Panama City Center improved library support to students there.

Initial funds have been allocated for planning for the Educational Research and Development facility on campus. The ERDC services this year included more than 20 projects of research and 24 programs of service. More than \$150,000 in external funding contributed to the Center's operations.

In Continuing Education, a major undertaking since its founding, UWF recorded 6,000 credit registrations, provided service to 34,155 participants in 160 noncredit programs, and managed a \$1,762,703 budget. Funding included \$710,000 from external sources. All figures represent substantial growth over the previous year. In addition, the Regents authorized a study to determine the feasibility of developing a branch campus at Panama City.

In Teacher Education, some 500 students were assigned and supervised in practice teaching, and approximately 1,400 were assigned and received supervision in student teaching clinical studies. Faculty members, administrators, and students continue to recognize the wisdom of providing recipients of baccalaureate degrees with a discipline major combined with essential professional preparation to assure outstanding reaching performance by UWF graduates.

Academic service improved with movement toward record microfilming, and the extension of dual enrollment opportunities to students at Okaloosa-Walton Junior College and Gulf Coast Junior College. Initial development of on-line computer student registration is underway with a target completion date of ear 1976.

In the Colleges (in UWF's unique cluster concept), a master's program was initiated in Health, Leisure and Sports, a faculty within UWF's Gamma College. Approval was

received to initiate in fall, 1975, a master's program in Communication Arts in Alpha College.

As a collaborating institution, the University assists in providing a B.S. Degree program in Nursing in the Pensacola area. Participating institutions are UWF, Florida State University, and Florida A and M University. In the interest of inter-institutional cooperation, President Robinson is engaged in discussions with University of Florida and University of South Florida officials and Pensacola Educational Program officers in seeking ways to prepare physicians to enter primary health care practice in West Florida. In addition, University officials, together with area leaders and Florida State University personnel, are investigating the need for doctoral level programs in this region of the state.

As the year drew to a close, President Robinson appointed a Seminar on the Mission of the University to develop long range goals and objectives and to outline means of achieving the objectives as part of the system-wide reappraisal of CODE.

The Academic Council, the principal curriculum body, dealt during the past year with methods for faculty evaluation, grade inflation, potential calendar shifts from quarter to semester systems, and other similar items.

## STUDENT AFFAIRS

The Office of Student Affairs continued development of the Child Care Center initiated last year. This facility has proven to be a valuable asset to the University community, especially to older, married, and part-time students. In addition, the Office assumed responsibility for the University Health Center.

The Office has sought to improve resident housing programs. A Programming Coordinator has been hired and assigned to work with each of the University's three colleges to integrate activities for resident students with others designed for the entire student body.

The intercollegiate athletic and sports program, previously under the supervision of the Health, Leisure and Sports faculty, has been consolidated under the supervision of an athletic coordinator responsible to the Office of Student Affairs.

The June 1975 Commencement was for the first time held on both the Pensacola campus and in Panama City, owing to the large number of graduates who complete all or most of their University studies in the Panama City resident center. The Panama City exercise was held in the Fine Arts Auditorium of Gulf Coast Community College, and an honorary degree was conferred on Gulf Coast's President Richard E. Morley.

## ADMINISTRATIVE AFFAIRS

In the Office of Administrative Affairs, the underlying theme of the year has been "provide more and better services with the dollars and human resources at hand." A few examples of the efforts to accomplish this objective follow.

Bookstore service was extended into evening hours and Saturdays without additional personnel. Inventories were transported to the centers at Ft. Walton and at Panama City to improve delivery of textbooks and merchandise to students there.

The first step toward transferring all administrative data to the Northwest Regional Data Center in Tallahassee began with the July 1974 transfer of the UNIFTRAN core applications. The University has completed approximately 50 per cent of the design and installation of an interactive, terminal oriented, student records system. Operations in the controller's Office were updated with the installation of computer data entry devices to eliminate dual operations.

Although delay has been encountered in establishing an FM Radio Station to provide educational radio services to West Florida, plans are moving ahead with consideration to all possible service features of the proposed program. Federal Communications Commission applications have been filed, and numerous meetings have been held to apprise area citizens of the scope of the proposed service.

Contracts were let for the construction of a Technical-Vocational Education Laboratory Facility and the renovation of a science building, and planning continues for a natatorium complex.

## UNIVERSITY RELATIONS

A project to identify and locate all documents related to growth planning in the West Florida planning region was initiated by the Vice President for University Relations. Two graduate students assisted in the compilation. The assembled documents will be readily available to any governmental unit, planning agency, or individual.

In addition, the Vice President, in cooperation with the Office of Information Services, designed and presented to several agencies and organizations (including the statewide Council of 100), a program for a lifelong learning center on the Santa Rosa Island Campus.

The Office of Information Services developed a highly diversified program of information dissemination, particularly with reference to student oriented news. The OIS made greater use of part time and student assistance to expand and diversify its operations while maintaining a stable budget. It initiated also, with outside funding, the develop-

ment of a 30-minute film on a pilot project undertaken by UWF's Educational Research and Development Center.

The Information Center, which operates under the auspices of the OIS, reported more than 3,800 campus visitors using the center's facilities, and center personnel answered more than 1,100 telephone inquiries. Tours of the campus and the University's nature trails were coordinated for more than 2,500 persons, often guided by students.

The Alumni Affairs Office now counts more than 9,700 graduates, with the number of active alumni increased by 40 per cent over the previous year.

The Development Office, the on-campus arm of the University of West Florida Foundation, Inc., conducted its most successful general fund drive in the University's history. Included in the drive results was a \$10,000 grant for a major forensics program, to include a national junior college debate tournament.

### THE YEAR AHEAD

The development of the University's Statement by the Seminar on the Mission of the University, chaired by the Vice President for Academic Affairs, promises to reaffirm some present and articulate some new directions for the coming years. The new fiscal "flexibility" given the university by the legislature and the BOR promises a future of challenging and innovative developments for an upper level university in the Florida panhandle.

- \* SOLINET – Southeastern Library Network
- \*\* COMCAT – A Project to Produce a Computerized Statewide Union Catalogue

# APPENDICES

**PROJECTS AWARDED FOR BID  
DURING FISCAL YEAR 1974-75**

**University of Florida**

BR-132	Cardiac Catherization	\$ 260,000
BR-139	Completion of Materials Engineering Basement	300,000
BR-147	General Purpose Building "A"	6,945,126
BR-191	Solvent Storage Roof Enclosure	13,500
BR-7002	Fire Code Corrections—Academic and Health Center	2,049,933
BR-7004	Forestry	2,476,000
BR-7006	Leigh Hall Renovations—Phase I	1,344,950
BR-9019	Fire Code Corrections—Housing (Series 59)	92,983
BR-9026	Infirmiry Addition	205,635
BR-9027-1	Veterinary Medicine—Clinic Unit	10,969,155
BR-9027-2	Veterinary Medicine—Basic Science Unit	4,429,645
BR-9028	Health Center Parking Garage #1	1,547,860
BR-9038	Commons Building	35,000
BR-9039	Laundry Facility—Village South	35,000
BR-9040	Health Center Parking Garage #2	2,327,140
BR-9042	Teaching Hospital—Remodeling Labor Room	24,320
BR-9044	Varsity Tennis Building—Renovation and Addition	15,430
BR-9045	Coastal Engineering—Vehicle Storage Building	44,123
BR-9052	Heart Station Relocation	41,000
BR-9053	OB-GYN. Modifications	34,980
		<hr/>
		\$33,191,780

**Florida State University**

BR-205	Central A/C Facility	
	(a) Boiler Purchase	\$ 175,507
	(b) Boiler Installation	207,175
	(c) Chiller Purchase	310,731
BR-214	Finner House Renovations	150,000
BR-217	North West Regional Data Center	108,850
BR-218	Diffenbaugh/PSA Relocation	145,000
BR-472	Renovation Tully Gymnasium	601,000
BR-7103	Fire Code and Safety Corrections	2,348,594
BR-7106	Urgent Repair Items	
	(a) Roof Repairs	278,213
	(b) Steam Distributions	766,053
BR-9103	Addition to Athletic Field House	759,500
BR-9108	Improvement Animal Resources Facility	225,000
		<hr/>
		\$6,075,073

**Florida A&M University**

BR-172	Conversion of Hospital to Administration	\$2,178,503
BR-311	Renovation of Tucker Hall	1,701,740
BR-7203	Physical Plant Facilities Replacement	519,997
BR-9201	Dormitory Repairs, Renovation and Replacement—1	3,816,659
		<hr/>
		\$8,216,899

**PROJECTS AWARDED FOR BID  
DURING FISCAL YEAR 1974-75**

**University of South Florida**

BR-522	Engineering Building Exterior Walls	\$ 46,000
BR-527	Fourth Floor Science Building	195,000
BR-532	Repair Roofs Academic Buildings	100,000
BR-533	Repair Third Floor Science Building	23,000
BR-535	Replace 600 Ton A/C Unit	55,566
BR-9309	Dorm Fire Code Corrections	30,000
		<u>\$449,566</u>

**University of West Florida**

BR-717	Vo Tech Building	\$525,300
BR-5713	Miscellaneous Development and Alterations	441,977
BR-9502	Fire Code Corrections—Student Housing	12,000
		<u>\$979,277</u>

**Florida Technological University**

BR-172	Education Complex, Phases I and II	\$5,014,000
BR-7602	Physical Plant/Central Receiving Complex	907,592
		<u>\$5,921,592</u>

**Florida International University**

BR-9702	Outdoor Recreation—Phase II	\$300,000
BR-9703	Multi-Function II Roads and Parking	250,000
		<u>\$550,000</u>

**University of North Florida**

BR-903	Laboratory/Office Building	\$2,167,000
BR-904	Warehouse Shop and Central Receiving	145,000
BR-904A	Warehouse Roads	53,500
BR-906	Phase 1-B Modifications	150,000
BR-907	Roadway Lighting	80,000
BR-8801B	Utility Expansion	655,000
		<u>\$3,250,500</u>

Total Amount of Awards \$58,634,687

**REVENUE CERTIFICATES OUTSTANDING  
AS OF JUNE 30, 1975**

	<u>Total Issued</u>	<u>Total Retired Through: June 30, 1974</u>	<u>June 30, 1975</u>	<u>Balance Outstanding June 30, 1975</u>
\$	3,628,000	\$2,459,000	\$2,637,000	\$ 991,000
	1,000,000	339,000	364,000	636,000
	600,000	190,000	190,000	410,000
	485,000	216,000	234,000	251,000
	3,500,000	517,000	551,000	2,949,000
	1,238,000	600,000	655,000	583,000
	3,176,000	895,000	973,000	2,203,000
	1,896,000	519,000	562,000	1,334,000
	3,730,000	442,000	502,000	3,228,000
	1,500,000	25,000	50,000	1,450,000
	400,000	40,000	47,000	353,000
	1,775,000	293,000	324,000	1,462,000
	280,000	4,000	8,000	272,000
	<u>\$23,219,000</u>	<u>\$6,539,000</u>	<u>\$7,097,000</u>	<u>\$16,122,000</u>

**UNIVERSITY OF FLORIDA**

- Dormitory Revenue Certificates of 1948 (3.25%)
- Dormitory Revenue Certificates of 1954 (3.01%)
- Dormitory Revenue Certificates of 1955 (3.25%)
- Laboratory School Revenue Certificates (3.50%)
- Housing System Revenue Certificates of 1960
- Series "A" (3%)
- Series "B" (2.75%)
- Series "C" (2.75%)
- Series "D" (2.875%)
- Series "E" (3%)
- Series "F" (3%)
- Dormitory Revenue Certificates of 1962 (3.50%)
- Apartment Revenue Certificates of 1964 (3.50%)
- Housing Revenue Certificates of 1971 (3%)

**TOTAL—UNIVERSITY OF FLORIDA**



**REVENUE CERTIFICATES OUTSTANDING  
AS OF JUNE 30, 1975**

	Total Issued	Total Retired June 30, 1974	Through: June 30, 1975	Balance Outstanding June 30, 1975
<b>FLORIDA STATE UNIVERSITY</b>				
Bryan Hall Revenue Certificates (3%) <sup>1</sup>	\$ 115,000	\$ 114,000	\$ 115,000	\$ -0-
Senior Hall Revenue Certificates (3%)	200,000	150,000	159,000	41,000
Revenue Certificates of 1950 (3.1% & 2.75%)	4,310,000	3,182,000	3,359,000	941,000
Demonstration School Revenue Certificates (3.25%)	500,000	276,000	297,000	203,000
Demonstration School Revenue Certificates, Series 1959 (4.8%)	139,800	58,800	65,800	74,000
Dormitory Revenue Certificates of 1954 (3.25%)	300,000	84,000	91,000	209,000
Dormitory Revenue Certificates of 1956 (4%)	125,000	25,000	28,000	97,000
Apartment Revenue Certificates of 1958 (2.75%)	2,300,000	740,000	841,000	1,459,000
Apartment Revenue Certificates of 1959 (3%)	1,925,000	364,000	505,000	1,420,000
Apartment Revenue Certificates of 1961 (3.5%)	1,486,000	552,000	285,000	1,201,000
Dormitory Revenue Certificates of 1963 (3.375%)	1,814,000	375,000	412,000	1,402,000
Apartment Revenue Certificates of 1964 (3.625%)	3,748,000	635,000	708,000	3,040,000
Apartment Revenue Certificates of 1964 (3.625%)	476,000	54,000	65,000	411,000
Revenue Certificates of 1969 (3%)	1,880,000	30,000	60,000	1,820,000
<b>TOTAL—FLORIDA STATE UNIVERSITY</b>	<b>\$19,318,800</b>	<b>\$6,496,800</b>	<b>\$7,000,800</b>	<b>\$12,318,000</b>

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**REVENUE CERTIFICATES OUTSTANDING  
AS OF JUNE 30, 1975**

	Total Issued	Total Retired Through: June 30, 1974	Total Retired Through: June 30, 1975	Balance Outstanding June 30, 1975
<b><u>FLORIDA A&amp;M UNIVERSITY</u></b>				
Hospital Revenue Certificates of 1950 (2.90%)	\$ 425,000	\$303,000	\$322,000	\$ 103,000
Dormitory Revenue Certificates of 1952 (3.01%)	810,000	413,000	436,000	374,000
Apartment Revenue Certificates of 1963 (3.625%)	445,000	57,000	65,000	380,000
Dormitory Revenue Certificates of 1964 (3.625%)	825,000	81,000	109,000	716,000
Revenue Certificates of 1969 (3%)	410,000	5,000	10,000	400,000
	<u>\$2,915,000</u>	<u>\$859,000</u>	<u>\$942,000</u>	<u>\$1,973,000</u>
<b>TOTAL—FLORIDA A&amp;M UNIVERSITY</b>				
<b><u>FLORIDA ATLANTIC UNIVERSITY</u></b>				
Dormitory Revenue Certificates of 1964 (3.50%)	\$ 992,000	\$149,000	\$164,000	\$ 828,000
Dormitory Revenue Certificates of 1966A (3%)	1,130,000	105,000	125,000	1,005,000
Dormitory Revenue Certificates of 1966B (3%)	1,070,000	85,000	105,000	965,000
	<u>\$3,192,000</u>	<u>\$339,000</u>	<u>\$394,000</u>	<u>\$2,798,000</u>
<b>TOTAL—FLORIDA ATLANTIC UNIVERSITY</b>				
<b><u>UNIVERSITY OF SOUTH FLORIDA</u></b>				
Dormitory Revenue Certificates of 1959 (3.125%)	\$ 1,200,000	\$ 289,000	\$ 314,000	\$ 886,000
Dormitory Revenue Certificates of 1960 (3.5%)	1,420,000	344,000	372,000	1,048,000
Dormitory Revenue Certificates of 1961 (3.375%)	2,430,000	478,000	525,000	1,905,000
Dormitory Revenue Certificates of 1962 (3.50%)	2,220,000	475,000	516,000	1,704,000
Dormitory, Dining & Auxiliary Enterprises of 1965 (3.75%)	2,900,000	220,000	305,000	2,595,000
	<u>\$10,170,000</u>	<u>\$1,806,000</u>	<u>\$2,032,000</u>	<u>\$8,138,000</u>
<b>TOTAL—UNIVERSITY OF SOUTH FLORIDA</b>				

**REVENUE CERTIFICATES OUTSTANDING  
AS OF JUNE 30, 1975**

	Total Issued	Total Retired Through: June 30, 1974	June 30, 1975	Balance Outstanding June 30, 1975
<b><u>UNIVERSITY OF WEST FLORIDA</u></b>				
Dormitory Revenue Certificates of 1966 (3%)	\$1,650,000	\$155,000	\$185,000	\$1,465,000
<b>TOTAL—UNIVERSITY OF WEST FLORIDA</b>	<b>\$1,650,000</b>	<b>\$155,000</b>	<b>\$185,000</b>	<b>\$1,465,000</b>
<b><u>FLORIDA TECHNOLOGICAL UNIVERSITY</u></b>				
Dormitory Revenue Certificates of 1967 (3%)	\$1,550,000	\$90,000	\$115,000	\$1,435,000
<b>TOTAL—FLORIDA TECHNOLOGICAL UNIVERSITY</b>	<b>\$1,550,000</b>	<b>\$90,000</b>	<b>\$115,000</b>	<b>\$1,435,000</b>
<b>TOTAL—ALL UNIVERSITIES</b>	<b>\$62,014,800</b>	<b>\$16,284,800</b>	<b>\$17,765,800</b>	<b>\$44,249,000</b>

**STATE UNIVERSITY SYSTEM  
GENERAL REVENUE APPROPRIATIONS  
EDUCATION AND GENERAL  
1965-1975**

\*In Millions

APPROPRIATIONS	1965	1966	1967	1968	1969
General Revenue* (E&G Only)	44.8	51.3	64.1	87.9	99.5
% Change From Previous Year	8.5	14.5	24.9	37.1	13.2
General Revenue* (Total SUS)	63.7	72.0	85.1	118.9	136.2
% Change From Previous Year	4.8	13.0	18.2	39.7	14.5
General Revenue* State Total	550.5	565.6	646.4	962.1	1,077.9
% E&G of State Total	8.1	9.1	9.9	9.1	9.2
% SUS Total of State Total	11.6	12.7	13.2	12.4	12.6
Total SUS General Revenue As % of Total SUS Budget (General Revenue, Trust, etc.)	79.5	76.4	74.7	76.7	74.7
Fall Headcount Enrollment	43,849	48,372	54,119	60,836	67,756
General Revenue Dollars Per Student	1,022	1,061	1,184	1,455	1,468



**STATE UNIVERSITY SYSTEM  
GENERAL REVENUE APPROPRIATIONS  
EDUCATION AND GENERAL  
1965-1975**

\*In Millions

APPROPRIATIONS	1970	1971	1972	1973	1974	1975
General Revenue* (E&G Only)	115.3	112.9	146.1	165.7	193.1	186.2
% Change From Previous Year	15.9	(2.1)	29.4	13.4	16.5	(3.9)
General Revenue* (Total SUS)	155.9	161.4	171.2	222.6	253.2	258.1
% Change From Previous Year	14.5	3.5	18.5	16.4	13.7	(3.4)
General Revenue* State Total	1,242.2	1,271.0	1,619.6	2,107.7	2,300.0	2,224.7
% E&G of State Total	9.3	8.9	9.02	7.86	8.4	8.4
% SUS Total of State Total	12.6	12.7	11.8	10.56	11.01	11.6
Total SUS General Revenue as % of Total SUS Budget (General Revenue, Trust, etc.)	77.5	69.9	63.7	56.4	58.01	52.3
Fall Headcount	73,680	79,128	86,102	97,249	108,577	112,049
Enrollment	1,566	1,426	1,697	1,704	1,835	1,662
General Revenue Dollars Per Student						

**DEGREE PROGRAMS APPROVED BY THE BOARD OF REGENTS  
FROM JULY 1, 1974 THROUGH JUNE 30, 1975**

	Approval Date
<b>Florida A&amp;M University</b>	
Bachelor of Science Journalism	11/6/74
Master of Science Psychology	9/9/74
Master of Applied Social Science Applied Social Science	9/9/74
<b>Florida Atlantic University</b>	
Master of Fine Arts Theater	9/9/74
Master of Science, Master of Engineering Electrical Engineering	11/4/74
<b>Florida International University</b>	
Master of Science Dietetics and Nutrition	7/19/74
<b>Florida Technological University</b>	
Bachelor of Science Forensic Science	7/19/74
Bachelor of Science Radiologic Science	9/9/74
<b>University of North Florida</b>	
Master of Arts Counseling	7/19/74
<b>University of South Florida</b>	
Master of Arts Criminal Justice	7/19/74
Doctor of Philosophy Medical Sciences	9/9/74
<b>University of West Florida</b>	
Master of Arts Communication Arts	7/19/74
Master of Science Health, Leisure and Sports	9/9/74