

EXCERPTS FROM REMARKS BY

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FLORIDA ATLANTIC UNIVERSITY

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As most of you know, FAU opened its doors in 1964. It is one of nine state universities in Florida. It is the nation's first successful upper division and graduate university. There are now four such institutions in Florida and 28 in the United States.

Florida Atlantic University has now served nearly 80,000 students in its credit courses and some 67,000 students in non-credit courses.

We have awarded 25,589 degrees.

Our head count enrollment this Fall, 1979, is some 7,200 students and the full-time equivalent enrollment is 4,757.

We have six Colleges. They are the three professionally-oriented Colleges of Business and Public Administration, Engineering and Education and the three liberal arts colleges of Humanities, Science and Social Science.

2
Our largest College is now the College of Business and Public Administration. It has 31% of our students — 2,232.

Our next largest is Education which has 29% — 2,088.

Humanities and Social Science each has 12% of our enrollment with 864 students each.

Science has 10% — 720 students.

Engineering, our newest and smallest College accounts for 6% of our enrollment with 432 young men and women enrolled.

We now offer 54 undergraduate programs, 27 masters, 3 education specialist and 2 doctoral programs.

In addition, we offer 7 doctoral programs in cooperation with the University of Florida. Our students may do much of their work under FAU professors while the

3 University of Florida awards the degree. This arrangement, designed to provide advanced graduate opportunities without costly duplication, is available in chemistry, physics, anthropology, sociology, political science, history and geography.

Our doctor of education degree is available to students at the University of Central Florida through the same type of cooperative program and we have just entered into a cooperative arrangement with Florida International University in Miami whereby their students may earn our master's degree in biological science.

I believe that you will find these facts about the make-up of the student body interesting — — —

13% of our students are enrolled in graduate programs .

The average age is 25, but our youngest student is 15 and our oldest 83.

I am very proud of our faculty and staff. We have an excellent and highly qualified faculty filling 305 12-month positions and a staff of 618, for a total of 923 persons.

4
I would call to your attention that this is one university which is not subject to criticism for having too many administrators, though we may have too few for the workload. We have had in past years 72 administrative and professional positions. In this year, 1979-80, we have only 67. Of these 67, 16 are librarians, and 18 are teachers in our Henderson School. We have accomplished this reduction despite the fact that increasingly complex regulations, especially at the federal level, have significantly increased the work load on all administrative offices.

One cannot help but take great pride in the accomplishments of this young University. Every one of our programs for which there is a national accrediting or certifying organization has received full recognition on its first application. Engineering has three departments — electrical, mechanical and ocean engineering. All three have received accreditation from the Engineer's Council for Program Development. Ocean Engineering is one of five accredited departments in the United States. The others are MIT, the Naval Academy, the Coast Guard Academy, California State University at Long Beach, and just recently, Texas A and M. We are, indeed, running in excellent company.

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Our College of Business was the fourth institution in the 50-year history of the American Assembly of Collegiate Schools of Business to receive accreditation of both its graduate and undergraduate programs on first application and at the same time.

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Our College of Education has recently received a renewal of its accreditation from the National Council for the Accreditation of Teacher Education, for the longest period for which such recognition is given. Of the nine state universities in Florida, only four have received this "Good Housekeeping Seal of Approval" which is very important to the career opportunities that are available to our graduates.

Our programs in chemistry and medical technology are fully accredited. In January 1980, we are starting a new Bachelor of Science in Nursing program. We have raised \$340,000 in private gifts to insure that this program can meet the high standards of the National League of Nursing. It is part of our commitment to achieve quality throughout our academic programs.

6
Recently, the Board of Regents, governing body for the state universities, initiated reviews of academic programs throughout the State University System. Outside consultants are brought into the State to evaluate the designated subject areas. Generally, two or three areas of study undergo review each year. Of the programs that have been the subject of scrutiny so far, all of ours have received a satisfactory evaluation and two have received outstanding reports. They are biological sciences and psychology.

6
Let me tell you also about our department of political science. In a recent national study, our political science department was ranked Number One in the nation in terms of the productivity of its faculty. The political science faculty at FAU published more articles per faculty member in prominent journals than any other department in the nation. Incidentally, Florida State University was ranked 6th, Yale was 40th, Harvard, 30th and — with some gratification — I must tell you that the University of Florida was 46th.

1. Let me take a moment to share with you some information about our graduates, for the success of your students when they embark on their careers is surely a fine measure of the success of their academic experience. We have students who have gone on to doctoral programs in the most prestigious of the nation's universities. We have graduates who are doctors, lawyers, architects, teachers, businessmen, one a member of the State Legislature and another a representative in Congress.

By all standards, FAU faculty, staff and students are doing well and contributing much to the welfare of the State.

But we do need help to continue. Specifically, we need a higher level of funding.

Although our Education and General appropriation has increased from \$14.7 million to \$20.4 million since 1973-74, — the year I first came to FAU — our purchasing power per student has declined by \$543.

In constant dollars, per FTE student, we have dropped from \$3,665 per full time equivalent student to \$3,122. This is a 15% drop.

8 Faculty and staff compensation is below the national average making it difficult for us to attract and retain our best people. The loyalty of many fine people to this institution is a source of great pride, but it gets increasingly difficult to make ends meet on sunshine alone.

7 The purchasing power of our faculty salaries has dropped 17% since 1973-74 — and it wasn't competitive even back then.

We urge you to give as much support as you can to the State University System legislative budget request for the coming biennium.

We especially need help with salaries and expense budgets. This year our appropriation for expenses was \$200,000 more than last year's but that increase does not even begin to offset the effects of inflation. Let me give you an example of how our costs are going up

In 1972-73, we used 25,366,581 kilowatt hours.

In 1978-79, we cut that back to 19,726,347 — a reduction of 22% in consumption, accomplished with some inconvenience to many of our staff.

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But during that same period, the cost went UP 107% from \$906 to \$1,881 per day!

This year we are expecting our daily rate to go up to \$2,163.

The same type of spiraling inflation is happening to everything we use, and of course, each of you experiences the effects of this inflation in all that you do, too.

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We have many capital needs, also. A large gymnasium is a facility which could serve many purposes and which we have long hoped and planned for. It could provide us with an auditorium large enough to accommodate a University-wide convocation. Right now, we do not even have a place for our annual commencement exercises. We have to rent a tent which costs us \$8,000.

With a proper auditorium, we could increase the cultural opportunities available to our students and to the residents of the communities nearby.

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And finally and most urgently, we desperately need an Engineering Building.

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We have never been given an appropriation for an engineering building. Our three fine departments are housed in sub-standard facilities. Each time we are visited by an accreditation team, we are told that we must get an engineering facility.

It is a tribute to the inventiveness and determination of the faculty of Engineering that they have accomplished so much with so little. But we can not rely on that forever. There is the distinct possibility that the accrediting councils will remove our accreditation if the State does not appear willing to appropriate funds to house and equip the College.

The Board of Regents has given its support for a College of Engineering Building here at FAU. It was included in the Board's 1979-80 request to the Legislature for Fixed Capital Outlay. It was in 24th position on the priority list, well within the range of projects expected to be funded from the total of 67 listed projects.

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But in the final shuffling, the Legislature rearranged priorities, ignoring the Board's considered recommendations, and they added some projects that weren't on the list at all — and our Engineering Building was tumbled right out of 24th place and did not get funded at all.

Our architectural plans will be completed in November. When you tour our present facilities, I know that you will agree that there is an urgent need. Any help that you can give us in seeing that we get construction funding will be greatly appreciated, I can assure you.

FOR BUSINESS/INDUSTRIAL AUDIENCES

Last year, Rick Miller, until recently vice president of the Arvida Corporation here in Boca Raton and vice president of our Florida Atlantic University Foundation, told me that Arvida had held conversations with more than 100 companies which were considering construction of new facilities or the possibility of relocating in this area. He said that without a doubt the single most important concern of these companies is the level of commitment that the State is making to education.

He said, "The quality of the state university system is extremely important to scientific and high technology companies in their quest to keep their employees at the forefront of knowledge."

13

It is for this reason that Florida Atlantic University has been supported so strongly by Motorola, RCA, Bendix Corporation, IBM, Pratt and Whitney, Arvida, the Siemens Corporation, the Harris Corporation and a number of smaller high-quality industries in the area.

Our College of Business and Public Administration and our College of Engineering are providing these companies with a large number of well-trained graduates and are also playing an important role in their manpower development programs.

E. V. Marshall, president of Pratt and Whitney Aircraft Group in West Palm Beach, has told us that one of the major concerns of his organization is the need for continuing development of their employees so that they can remain competitive in their fields of endeavor where new developments are continually advancing the state of technology.

Industry depends upon qualified young engineers, scientists, mathematicians, and business graduates who have been prepared by first rate faculties. You may be certain that FAU is fulfilling its responsibility in this area in a very effective manner.