

NOVEMBER, 1984

UTD
ADVANCE
NEWS FROM THE UNIVERSITY OF TEXAS AT DALLAS



Robert Rodriguez works with student Mary Duren



Music

Composer strives to write music that 'sings, dances'

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Jere Pederson

VP for Business Affairs accepts job in San Antonio

UTD President Dr. Robert H. Rutford recently announced that E.J. "Jere" Pederson, vice president for Business Affairs, has resigned to accept the same position with the University of Texas at San Antonio, effective Nov. 1.

Pederson, 37, came to UTD in March 1980 from the Texas College of Osteopathic Medicine in Fort Worth, where he had worked 2½ years, first as business manager then as TCOM's chief fiscal officer. He had previously worked 7½ years for the Texas Legislative Budget Board as a budget examiner in the higher education area.

Born in Floresville, Texas, Pederson graduated from high school in Los Fresnos and received a bachelor's degree in business administration from San Antonio's Trinity University in 1969. While at Trinity, he won the Wall Street Journal Award as the outstanding business administration student for 1968-69. He has also done graduate work in public administration at the University of Texas at Austin.



Campaign '84 University Council works to raise funds

The University of Texas at Dallas' University Council, a group of friends of UTD, will conduct its 1984 annual campaign drive through Dec. 6 to raise \$36,500 in unrestricted funds for use throughout the University.

The campaign began Oct. 1. Clifford Huffhines, University Council general chairman, is leading the campaign, with assistance from Gene Catalano, chairman of the Plano division; Bobby Duncan, chairman of the business division; and Pat Reinhart, chairman of the individual division.

Also joining in the effort are more than 40 volunteers from area businesses and the community, said Laurie Musgrove, acting director of development.

"We are very pleased with the community's response to this effort," Ms. Musgrove said. "Since last year, the University Council membership has grown by 100 percent, and contributions have grown by 70 percent. Thanks to an outstanding group of volunteers, we anticipate another successful effort."

The UTD University Council was established in the fall of 1982 to combine several fund-raising efforts into one providing greater benefits both to the University and to those who make unrestricted gifts of between \$250 and \$999 to UTD.

Part of each such gift through the council benefits UTD's Performing and Visual Arts Program, the Callier Theater (Texas' only theater group for the hearing and the non-hearing, based at UTD's Callier Center for Communication Disorders near downtown Dallas), McDermott Library (the University's main library), UTD's General Scholarship Fund, its History of Aviation Collection (HAC) and its Wineburgh Philatelic Research Library.

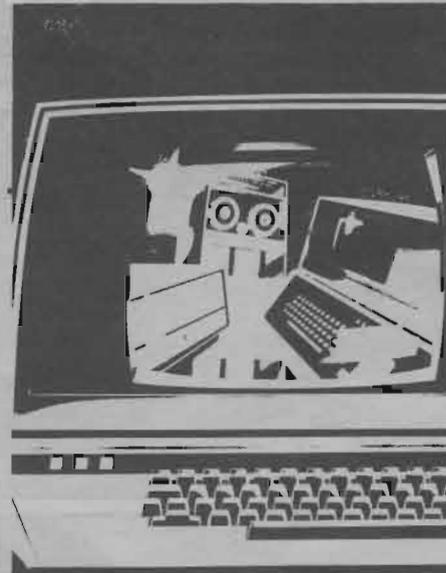
The principal component of the HAC is a library of research material on the field second in size and scope in the United States only to that of the Smithsonian Institution's National Air and Space Museum in Washington, D.C. The Wineburgh Library is one of the top five research libraries on stamps in the country and the largest of its kind in the Southwest.

The balance of each gift goes to the President's Fund, which supports projects throughout the University.

By joining the University Council, contributors qualify automatically for membership with full privileges in four other UTD "friends" organizations: Friends of the Arts, Friends of the UTD Library, Friends of the History of Aviation Collection and Friends of the Wineburgh Library.

University Council members also receive a complimentary library card entitling them to full borrowing privileges in McDermott Library, listings in University publications and invitations to special events, including two during the coming year planned exclusively for members and their families.

For more information about the University Council, call Ms. Musgrove at 690-2295.



UTD submits proposal for engineering school

The University of Texas at Dallas has submitted a proposal for a joint engineering and computer science school to the Coordinating Board for the Texas College and University System in Austin.

The Coordinating Board, appointed by the governor, must approve any new programs or schools in state-supported universities.

The plan calls for UTD to set up Bachelor of Science degree programs in electrical engineering-microelectronics, electrical engineering-communications and engineering science; Master of Science degrees in electrical engineering and engineering science; and a doctoral program in electrical engineering. The proposed engineering specialties would join UTD's existing computer science program.

The plan is supported by numerous high-tech companies that believe an engineering program at UTD will help solve their engineer shortages. High-tech experts have predicted a shortage of about 28,000 engineers in the Dallas-Fort Worth area by 1990, with the greatest shortfall in electrical engineering.

An industry council of seven high-tech firms—E-systems, Electrospace Systems, Mostek, Northern Telecom, Rockwell International, Texas Instruments and Varco—actively support the plan and, in fact, played a key role in helping the University tailor its proposed engineering program to the needs of the local electronics industry.

Development Board membership announced

The University of Texas at Dallas announced the appointments and reappointments to the University's Development Board at the board's Sept. 25 meeting.

Newly-appointed members include Arthur L. Gonzales, senior vice-

president of First City Bank Corp., chairman of the board of First City Bank Richardson and regional director for Dallas; Caroline Hite, Dallas civic leader; and William G. Moore, president of Recognition Equipment, Inc.

Philip R. Jonsson of Signal Media Corp. was reappointed to another three-year term.

John V. James, former chairman of Dresser Industries, Inc., is current Development Board chairman. He presently chairs Dresser's executive committee.

The UTD Development Board, established in 1972, serves in an advisory capacity, counseling the University on direction and growth strategies, as well as leading efforts to gain support for UTD. Members serve for three years, and are appointed by the University of Texas System Board of Regents.

The full membership is listed as follows:



Kent M. Black
President, Commercial Electronics
Operations, Rockwell International
Mrs. Bruce Calder (Elloine)
A. Earl Cullum, Jr.
Earl Cullum, Jr. & Associates
Arthur L. Gonzales
Chairman of the Board
First City Bank of Richardson

Sol Goodell
Mrs. J.E. Henry (Patti)
Mrs. Caroline R. Hite
Jack B. Jackson
George W. Jalonick IV
President
Adam Whitney, Inc.

John V. James
Chairman, Executive Committee
Dresser Industries, Inc.
Rex V. Jobe
President
TCP Industries, Inc.
Gifford K. Johnson
Philip R. Jonsson
Dr. Marvin Katz
Vice President, Planning & Evaluation
ARCO Oil & Gas Company

James R. Lightner
President, Electrospace Systems, Inc.
John McKay
President & Chairman of the Board
Dallas Media Investors Corp.
Richard K. Marks
President, Green Valley Nurseries, Inc.

William G. Moore, Jr.
President & CEO
Recognition Equipment Inc.
Mike A. Myers
President, Myers Financial Corp.
Mrs. Theodore H. Strauss (Annette)
Vice President, Community Relations &
Public Affairs
Bozell & Jacobs International
C.J. Thomsen
General Director, Texas Instruments, Inc.