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# NEWS

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\*\*\*\*\*Researcher appointed dean of  
graduate school.

DALLAS--Dr. William Barlow Neaves, a Harvard honors graduate who has tracked everything from elephants to armadillos in reproductive research, has been chosen as the new dean for The University of Texas Graduate School of Biomedical Sciences.

In making the announcement Friday, Aug. 29, Dr. Charles C. Sprague, president of The UT Health Science Center at Dallas, commented: "Dr. Neaves is one of those rare individuals who is able to combine scholarly research with a real talent for teaching. I feel confident he will make important contributions to the graduate school."

Dr. Neaves had been appointed associate dean of the graduate school in 1977. His latest appointment by Dr. Sprague and UT System Chancellor E.D. Walker came on recommendation of a faculty committee headed by Dr. Ellen Vitetta, professor of Microbiology.

The 36-year-old scientist is an expert on the male reproductive process and, in particular, Leydig cells which are responsible for producing the male hormone testosterone.

It was while he was a Lecturer in Veterinary Anatomy at the University of Nairobi in 1970 and 1971 that he began studies of seasonal variation in Leydig cells aimed at revealing the cytologic correlates of testosterone production. He has carried on this line of research since joining Southwestern Medical School as an assistant professor of Cell Biology in 1972.

"We are fortunate to have a graduate school dean with Dr. Neaves' qualifications," declared committee chairperson Vitetta. "He personifies the highest standards of academic excellence and dedication to the school. Under his leadership, we hope to see the graduate school continue to evolve into a front-rank institution."

The graduate school which, with the medical school and allied health school, comprise the Health Science Center, trains medical research scientists who often become faculty of health centers.

A native of Spur in West Texas, Dr. Neaves was graduated magna cum laude from Harvard College in 1966. He attended Harvard Medical School and received a Ph.D. degree in anatomy from Harvard University in 1969.

After the years in Nairobi on a Rockefeller Foundation fellowship, Dr. Neaves was appointed Lecturer on Anatomy at Harvard Medical School before joining Southwestern Medical School.



Appointed a full professor of Cell Biology in 1977, Dr. Neaves has published more than 60 scientific papers dealing with aspects of reproductive biology -- recently including the loss of Leydig cells in aging men and new ways to assess male infertility through testicular biopsy.

He is associate editor of "The Anatomical Record" and is a member of the Society for the Study of Reproduction, the American Association of Anatomists, Sigma Xi and the New York Academy of Science.

Dr. Neaves has been a Visiting Professor in Cell Biology and Histology at the University of Chicago Pritzker School of Medicine and returned as Visiting Professor of Veterinary Anatomy to the University of Nairobi in 1978.

He was given the Teaching Award by the Class of 1979 and has served on a number of consulting committees for The University of Texas System and the Dallas Health Science Center.

Dr. Neaves and his wife, Priscilla, who is a graduate student in Perkins School of Theology at Southern Methodist University, have two children.

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