



THE UNIVERSITY OF TEXAS AT DALLAS

Faculty Jobs

DISTINGUISHED CHAIR IN NANO-ELECTRONICS

Erik Jonsson School of Engineering and Computer Sciences

The Erik Jonsson School of Engineering and Computer Science and the School of Natural Science and Mathematics at The University of Texas at Dallas seek outstanding applicants for the **Distinguished Chair in Nanoelectronics** in the area of nanoelectronics and materials for electronic applications.

The successful applicants will have an internationally recognized record of research in nanoelectronics and have the qualities necessary for academic leadership. These appointments offer scope for the appointees' individual and collaborative research talents and provide leadership in developing sponsored research programs in nanoelectronics. In addition, the successful applicants will be expected to teach undergraduate and graduate classes, and be involved in service to the university and profession. Applicants for this tenured position at the full Professor rank should have a Ph.D. in materials science, electrical engineering or related discipline. Joint appointments among relevant departments are envisioned.

The University is located in one of the most attractive suburbs of the Dallas metropolitan area. There are over 900 high-tech companies within 5 miles of the campus, including Texas Instruments, Nortel Networks, Alcatel, Ericsson, Hewlett-Packard, Nokia, Fujitsu, MCI, EDS, and Perot Systems. Several leading telecommunications companies have major research and development facilities in our neighborhood. Opportunities for joint university-industry research projects are excellent.

The Erik Jonsson School has experienced very rapid growth in recent years and expects to become a top-ranked engineering school in the next five years by strengthening and expanding its programs, recruiting outstanding faculty and Ph.D. students, increasing funded research, and establishing new programs. The Jonsson School benefits from a \$300 million program of funding from public and private sources over the next five years. This endowed chair position is enabled in part by the new \$40M Texas Nanotechnology Research Superiority Initiative by the State of Texas.

Interested applicants should consult the Internet Web page at <http://www.utdallas.edu/facultyjobs/> or contact Nanoelectronics Search Chair, Department of Electrical Engineering, The University of Texas at Dallas, P.O. Box 830688, EC 33, Richardson, TX 75083. Applications should be received by December 31, 2006, although applications will be accepted until the position is filled. Earlier submission is strongly encouraged. Faculty positions are security sensitive positions and a background check will be performed on applicants selected.

Applicants should mail a resume with a list of at least five academic or professional references as soon as possible to:

Academic Search #787
The University of Texas at Dallas
P. O. Box 830688, AD 42
Richardson, TX 75083-0688

UTD is an equal opportunity/affirmative action employer and encourages application from candidates who would enhance the diversity of the university's faculty and administration.

Updated: June 12, 2007