

THE UNIVERSITY OF TEXAS AT SAN ANTONIO

Two Faculty Positions in Biomedical Engineering

The Department of Biomedical Engineering (BME) at the University of Texas at San Antonio invites applications for two, tenure-track Assistant Professor positions in drug delivery, cellular and biomolecular engineering, and related fields with possible cardiovascular, orthopedic, regenerative medicine, cancer, and/or biosensor applications. **Required qualifications for the positions** are a doctorate in biomedical engineering or a closely related field, potential to establish an outstanding, extramurally-supported research program and promise for excellence in teaching. **Responsibilities** for the position will include research, teaching at the graduate and undergraduate levels, development of new courses, and service to the department, college, and University. The successful candidate is expected to start in the spring or fall of 2008, pending budget approval.

The BME Department participates in the Joint Graduate Program in Biomedical Engineering between UTSA and the University of Texas Health Science Center at San Antonio. The joint program currently offers M.S. and Ph.D. degrees; an undergraduate program is being developed. As of June, 2007, there were 21 Core and 18 Associated faculty in the BME Program with ongoing research in the areas of biomaterials, biomechanics, rehabilitation engineering, bioimaging, and tissue engineering. Funding of faculty research has averaged \$20 million/year since the Program's inception in 2003. Additional information about the department, program, and UTSA can be found at <http://engineering.utsa.edu>.

San Antonio is centrally located in South Central Texas and enjoys a mild climate and low cost of living. The metropolitan area is a hub for both the medical and bioscience industries and is home to Brooke Army Medical Center, Wilford Hall Medical Center, Southwest Research Institute, Southwest Foundation for Biomedical Research, and a number of biotech companies. Many faculty in the BME Program and staff at these organizations are actively engaged in collaborative projects of mutual interest.

Applicants should submit a Curriculum Vitae, a statement of research interests, a statement of teaching interests, and complete contact information for at least three references. Applicants who are selected for interviews must be able to show proof that they are eligible and qualified to work in the United States. Incomplete applications will not be reviewed.

UTSA is an Affirmative Action/Equal Opportunity employer. Women, minorities veterans, and individuals with disabilities are encouraged to apply. Applications may be sent by either e-mail (preferred) or surface mail to:

Chair, Faculty Search Committee
Department of Biomedical Engineering
University of Texas at San Antonio
One UTSA Circle
San Antonio, TX 78249-0712
bme.faculty.search@utsa.edu

Applications will be accepted until the positions are filled.