



**UT Health**  
San Antonio

**The Robert A. WELCH Distinguished Chair  
Department of BIOCHEMISTRY and  
STRUCTURAL BIOLOGY  
The University of Texas Health Science  
Center at San Antonio**

We are seeking outstanding candidates at the Professor or senior Associate Professor level studying basic biological mechanisms and/or developing novel therapeutics. Special areas of interest include cancer, neuroscience, aging and metabolic disorders. Departmental strengths are in the areas of structural biology and biophysics, signaling mechanisms and proteomics. This is supported by integrated, University-supported core facilities; Integrated Cores for Macromolecular Structure and Interactions [NMR Spectroscopy, X-ray Crystallography, Surface Plasmon Resonance, Calorimetry (ITC, DSC), and Analytical Ultracentrifugation], Mass Spectrometry Core {proteomics and metabolomics} the Center for Innovative Drug Discovery (High Throughput/Content Screening and Medicinal Chemistry). ([http://biochem.uthscsa.edu/core\\_facilities.php](http://biochem.uthscsa.edu/core_facilities.php))

In addition to the significant Welch Chair endowment and its associated newly renovated space, significant resources from the Institution, UT System (UT STARS) and State agencies such as the Cancer Prevention and Research Institute of Texas (CPRIT) are available to outstanding candidates. The selected candidate will be expected to play a leadership role, including involvement in expected future hiring. The Department currently has 15 primary tenured and 7 research faculty covering a broad range of research interests (<http://www.biochem.uthscsa.edu/>).

UT Health San Antonio, comprised of Medical, Graduate, Dental, Nursing and Health Profession schools, is located in the South Texas Medical Center. It is located in the 7<sup>th</sup> largest city in the U.S. with its historical downtown and diverse entertainment, and fine restaurants on the Riverwalk, and within easy access to the scenic Texas Hill Country, with its many recreational opportunities.

Please submit by E-mail to Esther James at [jamese@uthscsa.edu](mailto:jamese@uthscsa.edu). a *Curriculum Vita*, description of research interests, list of four referees and a cover letter, addressed to *Dr. Bruce Nicholson, Chair of Biochemistry and Structural Biology*.

The University of Texas Health Science Center at San Antonio is an Equal Employment Opportunity/Affirmative Action Employer. All faculty appointments are designated as security-sensitive positions.