



Assistant Professor Faculty Position in Structural Biology

Department of BIOCHEMISTRY and STRUCTURAL BIOLOGY
University of Texas Health Science Center at San Antonio

We are seeking outstanding candidates for a tenure-track Assistant Professor in the area of structural biology (X-ray crystallography, NMR, or other biophysical approaches). We are particularly interested in candidates working on targets relevant to cancer, neuroscience, diabetes, and ageing, and amenable to therapeutic strategies. The Department houses University-supported core facilities in Macromolecular Structure and Interactions [NMR Spectroscopy, X-ray Crystallography, Surface Plasmon Resonance, Calorimetry (ITC, DSC), and Analytical Ultracentrifugation], Mass Spectrometry (proteomics and metabolomics), and the Center for Innovative Drug Discovery (High Throughput Screening and Medicinal Chemistry). (http://biochem.uthscsa.edu/core_facilities.php).

UT Health San Antonio, comprised of Medical, Graduate, Dental, Nursing and Health Profession schools, is home to the Nathan Shock Center for Aging, an NCI-designated cancer center an NIH Clinical Translational Science Award and the Center for Neuroscience. San Antonio is the 7th largest city in the U.S., with a historical downtown, diverse entertainment and restaurants on the Riverwalk, a vibrant economy, affordable housing and easy access to the scenic Texas Hill Country, with its many recreational opportunities.

Applicants must have high quality peer-reviewed publications and evidence of ability to compete for extramural funding. The position offers significant scientific resources and the potential for unique additional recruitment funds from UT STARS and the Cancer Prevention and Research Institute of Texas (CPRIT). Successful applicants will join a multidisciplinary team of 22 faculty in Biochemistry and Structural Biology (<http://www.biochem.uthscsa.edu/>), and will be expected to develop collaborative research programs, serve as mentors for students and research fellows and contribute to teaching in our graduate and professional programs. We are committed to a culturally diverse faculty and all qualified applicants will receive consideration. The UT Health Science Center is designated an Hispanic Serving Institution.

Interested candidates should visit <http://uthscsa.edu/hr/employment.asp> and apply online. Select the Faculty tab and enter job number **17000342** on the Keyword box. Please include a *curriculum vitae*, a description of research interests, a list of four referees and a cover letter addressed to **Dr. Dmitri Ivanov, Chair of the Structural Biology Search Committee**.

All faculty appointment are designated as security sensitive positions. The University of Texas Health Science Center at San Antonio is an Equal Employment Opportunity/Affirmative Action Employer including protected veterans and persons with disabilities.