Postdoctoral Fellow position at The University of Texas Health Science Center at San Antonio (San Antonio, Texas)

The laboratory of Yogesh Gupta (www.guptalabgccri.org) at The University of Texas Health Science Center in San Antonio (UT Health San Antonio™) is seeking a highly motivated and enthusiastic scientist with a strong interest in structural and mechanistic studies on large protein-nucleic acid complexes. We employ a powerful combination of structural biology tools such as X-ray crystallography, NMR, coupled with an array of other biophysical, in silico, and cell based methods to study the structures of proteins related to basic biology and childhood cancers.

Our lab is physically located within the Greehey Children’s Cancer Research Institute (Greehey CCRI) at UT Health San Antonio. We have regular access to an extensive array of core institutional facilities (Biochemistry core, CIDD, Research core labs) located within the Department of Biochemistry and Structural Biology, the Joe R. and Teresa Lozano Long School of Medicine, and Greehey CCRI. Applicants with demonstrated experience in protein biochemistry, molecular and structural biology, mammalian cell culture and a keen interest in structures of large macromolecular complexes are preferred. Candidate should hold (or soon expected to hold) a PhD or equivalent degree in a related discipline. Prior experience in X-ray crystallography is desired but not required. Please visit the Gupta Lab website (www.guptalabgccri.org) to learn more about our work and future directions. If interested in applying, please send a short description of your research accomplishments, and current CV with a list of three (3) references to Yogesh Gupta (email: guptay@uthscsa.edu).

The Greehey Children’s Cancer Research Institute is a unique specialized cancer research center focusing on basic and translational research in childhood cancer, and occupies a state-of-the-art 100,000 sq. foot research facility on the university’s Greehey Academic and Research Campus.

San Antonio is the nation’s seventh largest city and offers a rich, multi-cultural community with a thriving bioscience industry. It is located at the edge of the beautiful Texas Hill Country.

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