Faculty Position in Computational Drug Design

The University of Texas Medical Branch at Galveston (UTMB) is seeking outstanding candidates for a junior faculty position in our Drug Discovery and Development Program, which is part of the Mitchell Center of Alzheimer’s Disease and Related Neurodegenerative Disorders. The ideal candidates will be individuals with experience in bioinformatics and computational drug design. Experience with neurological diseases or medicinal chemistry will be a plus. The selected candidate will have opportunities to interact and establish collaborations with basic science researchers experienced in neurodegenerative diseases associated with protein misfolding and aggregation, as well as a close interaction with researchers in medicinal chemistry and drug development. The center is establishing state-of-the-art facilities for drug discovery and pre-clinical development, including high-throughput screening, medicinal chemistry, pharmacological and toxicological evaluation of drug candidates, and computational drug design.

A wide variety of core services are available, including: combinatorial chemical synthesis, mass spectrometry, membrane protein crystallization, NMR, protein expression and purification, molecular biology, X-ray crystallography, and biophysical solution chemistry.

An attractive recruitment package of salary, start-up, and newly renovated space is available. Interested applicants should submit a curriculum vitae, a summary of research accomplishments and future goals (3–5 pages), and contact information of three references to: Drug Design Search Committee, c/o Shirley Broz, Department of Human Biological Chemistry & Genetics, The University of Texas Medical Branch, 301 University Blvd., Galveston, TX 77555-1055.

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UTMB is an equal opportunity, affirmative action institution which proudly values diversity. Candidates of all backgrounds are encouraged to apply.