The University of Texas at Austin
Faculty positions in Systems and Synthetic Biology and Molecular Biosciences

The College of Natural Sciences at the University of Texas at Austin invites applications for two interdisciplinary faculty positions to be jointly held between the Center for Systems and Synthetic Biology and the Department of Molecular Biosciences. An ideal candidate would utilize systems, synthetic, or computational biology, as applied to topics in the molecular biosciences. Example research areas include new modalities of imaging or electron microscopy to study biological structure/function; applications of genomics or proteomics for Big Data-driven biological discoveries; the discovery of complex relationships between combinations of genes, biomolecules or phenotypic phenomena; large-scale design and synthesis of genes and genomes; or computational studies of molecular structure/function.

Close interactions among the Center for Systems and Synthetic Biology, the Texas Advanced Computing Center, the Center for Computational Biology and Bioinformatics, the Institute for Cellular and Molecular Biology, and the Genome Sequencing and Analysis Facility make The University of Texas at Austin a particularly attractive home for candidates in this interdisciplinary field. The joint faculty members will also be well positioned to contribute to the efforts of the new UT Austin Dell Medical School. We are interested in candidates who will contribute to diversity and equal opportunity in higher education through their teaching, research, and service.

One appointment will be at the level of tenure-track, Assistant Professor and one open in rank from Assistant up to Full Professor, as commensurate with experience. Applicants should submit a single PDF containing a letter of interest outlining their research and teaching experience, curriculum vitae, and a two to three page summary of research interests to:

CSSB-MBSfacultysearch@utexas.edu

Applicants must have at least three (3) referees send letters of reference directly to the address provided. Qualified applicants with a Ph.D. or equivalent and appropriate post-graduate experience if relevant will be considered for appointment. Applications received by October 31, 2014 will receive full consideration.
UT Austin is responsive to the needs of dual career couples and is dedicated to work-life balance through an array of family-friendly policies (http://www.utexas.edu/provost/policies/family/). The University of Texas is an Equal Opportunity Employer that values diversity in its work force. A background check will be conducted on the applicant selected.