Assistant Professor Position in Chemical Biology

The Department of Chemistry at the University of North Texas (UNT) invites applications for a tenure-track faculty position in the broad area of Experimental Chemical Biology. The position will be at the rank of Assistant Professor and has an expected start date of September 1, 2024.

We are seeking individuals who have a record of research accomplishment and compelling ideas for building an independent research program in any area of experimental chemical biology, broadly defined as the application of chemical knowledge and tools to the study and manipulation of biological systems. This may encompass one or more specific subfields of chemistry such as bioanalytical chemistry, bioorganic chemistry, biophysical chemistry, and bioinorganic chemistry, among others. Candidates whose research complements or builds upon existing strengths in the department are especially encouraged to apply. The selected individual will interact with diverse faculty, staff and students within the Chemistry department and in other disciplines, contributing to a strong tradition of interdisciplinary and collaborative research at UNT. Development of a nationally and internationally visible, funded research program is expected. The new faculty member will have access to substantial shared instrumentation resources in the Chemistry Department and may pursue collaborative research opportunities through the BioDiscovery Institute (BDI), the Biomedical Engineering Department, and other research units at UNT.

The University of North Texas (UNT) is a Carnegie R1 research university and a federally designated Hispanic-Serving Institution and Minority-Serving Institution with a diverse population of over 42,000 students. UNT is located in Denton, a cultural hot spot on the northern edge of the Dallas-Fort Worth Metroplex, one of the fastest growing metropolitan areas in the country. The UNT Chemistry Department is currently in a growth phase, with plans to hire up to six additional tenure-track faculty members in the next few years. Our department has a strong culture of interdisciplinary research collaboration, with specific strengths in materials chemistry, computational chemistry, and catalysis. New faculty have the opportunity to collaborate with these areas, as well as playing a key role in growing Chemical Biology as a new area of emphasis within the Chemistry Department.

Applicants should submit materials by visiting http://jobs.untsystem.edu and searching on Posting Number F1359P, or by following this link. A cover letter, curriculum vitae, a research proposal, and a statement of teaching philosophy are requested. In addition, please supply names and contact information for three professional references, and arrange for reference letters to be emailed to chemjobs@unt.edu with “Chemical Biology Assistant Professor” in the email subject line. Evaluation of applications will begin on November 15, 2023 and will continue until the position has been filled.

For more information, please visit websites for the UNT College of Science https://cos.unt.edu/ and the Department of Chemistry https://chemistry.unt.edu/.

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