Tenure-Track Faculty Position in Computational/Theoretical Chemistry

The Department of Chemistry at the University of North Texas (UNT) invites applications for a tenure-track faculty position in the broad area of Computational and Theoretical Chemistry. The position will be at the rank of Assistant Professor and has an expected start date of September 1, 2023.

We are seeking individuals who have a record of research accomplishment and compelling ideas for building an independent research program in any area of computational or theoretical chemistry. 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 computational research at UNT. Development of a nationally and internationally visible, funded research program is expected. The new faculty member will have access to substantial computing resources and collaborative opportunities through the Center for Advanced Scientific Modeling (CASCaM, http://cascam.unt.edu/), a multi-departmental group centered in the Chemistry Department which supports research, education, training, and outreach in computational science.

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 in a growth phase, with plans to hire up to six additional tenure-track faculty over the next few years. Our department has a strong culture of interdisciplinary collaboration, with specific strengths in computational chemistry, materials chemistry, and catalysis. New faculty have the opportunity to contribute to these areas, as well as interfacing with a growing interdisciplinary emphasis in Chemical Biology within the Chemistry Department and in collaboration with the BioDiscovery Institute (BDI) and other units on campus. The UNT Chemistry Department is dedicated to creating a climate that values and promotes diversity, equity, and inclusion, and we welcome applications from people of color, women, and LGBTQ+ individuals.

Applicants should submit materials by visiting http://jobs.untsystem.edu and searching on Posting Number F997P, or by following this link. A cover letter, curriculum vitae, a research proposal, a statement of teaching philosophy, and a diversity statement 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 “Computational/Theoretical Assistant Professor” in the email subject line. Evaluation of applications will begin on November 1, 2022 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/.

The University of North Texas System and its component institutions are committed to equal opportunity and comply with all applicable federal and state laws regarding nondiscrimination and affirmative action. The University of North Texas System and its component institutions do not discriminate on the basis of race, color, sex, sexual orientation, gender identity, gender expression, religion, national origin, age, disability, genetic information, or veteran status in its application and admission processes, educational programs and activities, and employment practices.