

Southern Methodist University Tenure-Track Chemistry Positions (All Areas) Assistant Professor

Rank/Title <u>Assistant Professor</u>
Position Number 50554 (theoretical/computational chemistry)
Position Number 51413 (all other areas of chemistry)

Position No. 51413/50554. The Department of Chemistry at Southern Methodist University (SMU) invites applications for **two** tenure-track Assistant Professor positions open to all areas of chemistry with interests including, but not limited to, the areas of inorganic chemistry and theoretical/computational chemistry, both broadly defined. We welcome candidates from all backgrounds and aim to create an environment where all members of our community can thrive, irrespective of their race, gender, sexual orientation, disability, religion, or any other personal characteristic. While an appointment at the rank of tenure-track Assistant Professor is anticipated, extraordinary candidates at all levels will be considered. The start date is expected to be August 1, 2024.

Minimum qualifications:

Completion of a PhD in Chemistry or field related to experimental or theoretical chemistry

Preferred qualifications:

Postdoctoral or other post-graduate research experience Track record of outstanding research and peer-reviewed publications Potential to build a successful and innovative research program

Effective teaching, mentoring, and outreach/service that includes PhD students, postdocs, and undergraduate students

Application:

Applications can be submitted electronically at http://apply.interfolio.com/128541 for theoretical/computational chemistry and http://apply.interfolio.com/128540 for all other areas of chemistry. The application should include the following documents. The suggested formats are just guidelines and not required.

- 1. Cover letter
- 2. Curriculum vitae
- 3. Statement of research interests (suggested format 1-page summary, 4-6 pages detailed proposals)
- 4. Statement of teaching and outreach interests (suggested format 1-2 pages)
- 5. Three letters of recommendation to be uploaded by the letter writer into the Interfolio system.

To ensure full consideration, the application must be received by **October 20, 2023**, but the committee will continue to accept applications until the position is filled. A Ph.D. is required at the time of appointment. Questions may be directed to the Search Committee Chairs Devin Matthews at dmatthews@smu.edu (theoretical and computational chemistry) or Alex Lippert at alippert@smu.edu (all other areas of chemistry).

The Department of Chemistry at SMU values a friendly and collegial atmosphere to pursue creative, high impact research and train students to tackle the important technological challenges of tomorrow. We foster a supportive and collaborative professional environment that has helped faculty grow their research program and achieve ample extramural funding from the National Institutes of Health, National Science

Foundation, Department of Energy, and other funding agencies such as the Welch Foundation and the Cancer Prevention and Research Institute of Texas which offer funding specifically for Texas research institutions. SMU's high-performance computing clusters feature more than 2.6 PFLOPS of state-of-the-art CPU and accelerator compute capacity which supports faculty research as well as classroom teaching at no cost to faculty. Visit us at https://www.smu.edu/chemistry.

SMU is a private, **nonsectarian** university of about 12,000 students located in University Park, a highly regarded residential community that is 15 minutes north of downtown Dallas. SMU is a top-ranked university in the Dallas/Fort Worth metroplex, a vibrant metropolitan area with a thriving arts and culture scene, diverse culinary experiences, and ample recreational opportunities. Dallas' quality of life is exceptional and safe with a relatively low cost of living, upscale apartments, and homes within walking distance of campus, the opportunity to live in the city or suburban areas, and the availability of both mass transit systems and plentiful on-campus parking.

SMU will not discriminate in any program or activity on the basis of race, color, religion, national origin, sex, age, disability, genetic information, veteran status, sexual orientation, or gender identity and expression. The Executive Director for Access and Equity/Title IX Coordinator is designated to handle inquiries regarding nondiscrimination policies and may be reached at the Perkins Administration Building, Room 204, 6425 Boaz Lane, Dallas, TX 75205, 214-768-3601, accessequity@smu.edu.

Hiring is contingent upon the satisfactory completion of a background check.