



Open Faculty Positions

The Department of Chemical Engineering at Texas Tech University invites outstanding applicants for- tenured positions. While there is a preference for faculty with research interests in catalysis as applied to energy and sustainability systems, design and optimization of materials, machine learning and process control, and distributed manufacturing, excellent candidates with research interests in translational bioengineering/medicine and nanotechnology/nanomaterials will be considered.

Applicants must have a Ph.D. in Chemical Engineering or a closely related fields, a track record of outstanding research (commensurate with rank), and a commitment to excellence in education, student mentoring, outreach and/or community engagement. Successful candidates will be expected to develop nationally and internationally recognized and externally funded research programs, develop departmental and multidisciplinary collaborations, foster partnerships within and outside Texas Tech University as well as industry, teach core graduate and undergraduate courses in chemical engineering, develop new courses (including online courses), engage into strategic outreach and engaged scholarship, and perform internal and professional service at a level commensurate with rank. Applicants at the senior level should have a strong record of attracting and sustaining externally sponsor research, strong publications record, and demonstrated experience leading multidisciplinary research activities. Applicants at the senior level will be expected to lead the Department in major multidisciplinary research endeavors and Centers of Excellence. We seek applicants that share our Whitacre College of Engineering vision of Excelling as a global leader in engineering education and research. Experience working with diverse student populations and first-generation students is highly desirable.

Applicants should apply at the TTU online job application web site at <http://www.texastech.edu/careers/>; use requisition number 22027BR. The application process requires uploading a detailed CV, a statement of research and teaching interests, and the contact information for at least three references. Applications will be accepted until the position is filled, with those received prior to December 14, 2020, assured full consideration. Candidates must be currently eligible to work in the United States.

Apply Now!

As an Equal Employment Opportunity/Affirmative Action employer, Texas Tech University is dedicated to the goal of building a culturally diverse faculty committed to teaching and working in a multicultural environment. We actively encourage applications from all those who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community at Texas Tech University. The university welcomes applications from minorities, women, veterans, persons with disabilities, and dual-career couples



Dr. Gerri Botte
Department Chair



TEXAS TECH UNIVERSITY

Department of Chemical Engineering™