TEXAS TECH UNIVERSITY

Whitacre College of Engineering
Chemical Engineering Department

Department Chair and Professor

Nominations and applications are invited for the position of Chair and Professor of Chemical Engineering at Texas Tech University. The Chemical Engineering Department has a distinguished history of conducting outstanding research and scholarship and providing excellent, personalized education. Successful candidates must articulate a vision for excellence and possess strong leadership, communication and managerial skills. Candidates must have an outstanding record of quality research, a deep commitment to undergraduate and graduate chemical engineering education and a distinguished record of service to the department, university, and profession. Candidates must have a terminal degree in chemical engineering or a closely related field and be known for their achievements in their respective research field and by the chemical engineering community. Experience working with diverse student populations and first-generation students is highly desirable. Service duties include program-building, as well as commitment to extra-curricular activities. Service to the department, college, and university is expected. Applicants must be eligible to work in the United States.

Texas Tech University is a comprehensive research institution that includes law and medical schools with an enrollment of about 38,000 students. The Whitacre College of Engineering consists of the Departments of Chemical, Civil, Environmental and Construction, Electrical and Computer, Industrial, Manufacturing and Systems, Mechanical, and Petroleum Engineering and Computer Science. Enrollment in the college is approximately 4700 undergraduates and 800 graduate students. The Chemical Engineering Department at Texas Tech is one of the largest in the state in terms of undergraduate enrollment and has embarked on an aggressive phase of growth to become a nationally recognized research-intensive department. The Department currently has about 500 undergraduate students, 90 graduate students, and 24 tenure track/tenured and research faculty including a National Academy of Engineers (NAE) member and has open positions at various levels. The Department offers an ABET-accredited Bachelor of Science degree in Chemical Engineering. Graduate degrees offered are a Master of Science and a Doctor of Philosophy with specializations in materials, energy, nanotechnology, bioengineering, and computational engineering. The Chemical Engineering Building houses excellent laboratories and classrooms for teaching and research and the department continues to enhance its curriculum to encompass customized academic options in response to societal needs. Additional information about the department is available at http://www.depts.ttu.edu/che/.

Application review will begin January 31st 2019 and continue until the position is filled. The *desired* starting date is Fall 2019. To apply, please go to http://www.depts.ttu.edu/hr/workattexastech/ and search for Requisition ID 15726BR. Please upload (in PDF format) [1] a cover letter, [2] detailed curriculum vita, [3] a vision statement, and [4] a statement of research and teaching experience. Names, physical and email addresses, and telephone numbers of five references are required as part of the application. Nominations can be sent to the head of the search committee Dr. Bryan Norman, bryan.norman@ttu.edu, via email.

As an Equal Employment Opportunity/Affirmative Action employer, TTU 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 our academic community. Texas Tech University recently surpassed the Hispanic student population threshold necessary for designation as a Hispanic Serving Institution (HSI). The university welcomes applications from minorities, women, veterans, persons with disabilities, and dual-career couples.