

THE UNIVERSITY OF TEXAS AT SAN ANTONIO

Department of Civil and Environmental Engineering

Application for the Position of Department Chair

The Department of Civil and Environmental Engineering (CEE) at the University of Texas at San Antonio (UTSA) invites applications for the position of Department Chair. The Department seeks exceptional candidates with (1) a record of high quality scholarship and competitive research with federal, state and industry funding, (2) experience and leadership in professional organizations, (3) excellence in undergraduate and graduate teaching, and (4) leadership/mentorship experience and a commitment to inclusion and diversity. Successful candidates must demonstrate a clear vision for expanding the research enterprise of the Department, and the ability to build strong relationships with local industry and other academic departments. In addition, they must be able to articulate a clear vision for the future of the Department in civil and environmental engineering education.

The CEE Department has 19 full-time faculty (5 endowed chairs), two full time lecturers, and 580 undergraduate, 65 M.S., and 30 Ph.D. students. It offers accredited B.S., M.S., and Ph.D. degrees in Civil Engineering and a joint Ph.D. degree in Environmental Science and Engineering with the College of Science. Annual research expenditures are approximately \$2.5 million, with a broad range of research interests that include advanced materials, transportation engineering, disaster mitigation, resiliency, critical infrastructure, computational mechanics, energy technology, mechanically stabilized earth, water resources management and planning, sustainability, and environmental microbiology and biotechnology. The Department has excellent research facilities including the new \$10 million Large Scale Testing Laboratory to be inaugurated in the Fall of 2018 and the \$95 million Science and Engineering building, currently under construction. Additional information about the CEE Department, its undergraduate program, and graduate programs can be found at <http://engineering.utsa.edu/civil-environmental/>.

UTSA is one of the 13 University of Texas System's Campuses situated in the City of San Antonio. Over the last ten years the College of Engineering at UTSA has experienced sustained growth in terms of student population, number of faculty, and research awards. The College includes five engineering departments: Civil and Environmental Engineering, Mechanical Engineering, Biomedical Engineering, Electrical and Computer Engineering, and Chemical Engineering. The College of Engineering hosts several research centers including the Texas Sustainable Energy Research Institute and the Institute for Cyber Security. The University enjoys strong ties with other research institutions and companies located in San Antonio. These include the Southwest Research Institute, CPS Energy, and the UT Health Science Center at San Antonio.

The City of San Antonio is the seventh largest city in the United States and is located in South Central Texas, within the Texas Triangle. San Antonio is in close proximity to other large population centers in Texas including Austin, Houston, and Dallas. This area is a hub for a wide range of engineering and construction companies and is currently experiencing large economic and population growth.

Qualifications

The required qualifications of the successful candidate are a doctorate in civil or environmental engineering or a related field, with outstanding research and teaching records that warrant an appointment at the rank of full professor with tenure. Tenure is contingent upon Board of Regents approval.

The preferred qualifications are registration as a professional engineer, experience in an academic supervisory capacity/leadership position, experience with ABET accreditation, knowledge of innovative curriculum development and implementation, experience with fiscal management responsibilities, and leadership in professional organizations.

Compensation will be commensurate with applicant qualifications.

Application Instructions:

Applicants should submit their application packages to: <https://jobs.utsa.edu/postings/9981>.

Application packages must contain the following information

- 1) Curriculum Vitae,
- 2) A statement of research interests (2-page limit),
- 3) A statement of teaching interests (2-page limit),
- 4) A vision statement (2-page limit), and
- 5) Complete contact information for at least three professional references.

All applications received by October 30, 2018 will be given consideration. Applications received after that date will be accepted and reviewed until the position is filled. Applicants selected for interviews must show proof that they will be eligible, and qualified, to work in the United States by the time of hire. Incomplete applications will not be reviewed.

Inquiries about the position should be directed to Chunjiang 'CJ' Qian, committee Chair, at Chunjiang.Qian@utsa.edu.

UTSA is an Affirmative Action/Equal Opportunity employer. Women, minorities, veterans, and individuals with disabilities are strongly encouraged to apply.