



**Assistant Professor
Geotechnical Engineering
Fall 2021**

**Civil, Architectural & Environmental Engineering, <http://www.caee.utexas.edu>
Cockrell School of Engineering,
The University of Texas at Austin at Austin**

Description

The University of Texas at Austin Department of Civil, Architectural and Environmental Engineering (CAEE) invites applications for a tenure-track assistant professor position in Geotechnical Engineering. The Department seeks applicants in all areas of engineering relevant to the field of Geotechnical Engineering with representative examples including: In-situ soil and rock characterization, geotechnics of natural hazards, urban geotechnics, spatial geotechnical variability, deformation-based geotechnical analyses, underground development, energy geotechnics, and rock engineering for urban infrastructure. All candidates with advanced experience in experimental, field, computational, or a combination of these geotechnical capabilities will be considered.

Successful candidates will be expected to teach our diverse undergraduate and graduate student populations, develop a sponsored research program, mentor graduate students, collaborate with others from a wide range of backgrounds, and be involved in service to the University and the profession. The CAEE Department and the Cockrell School of Engineering are committed to building a diverse and inclusive environment. We are particularly interested in candidates who will contribute to diversity and equal opportunity in higher education through their teaching, research, and service.

The CAEE department has over 55 faculty and has been consistently ranked amongst the top five graduate and undergraduate programs in both Civil and Environmental Engineering by US News and World Report. Faculty in CAEE have access to state-of-the-art research and computational facilities, including soil dynamics, rock mechanics, centrifuge and geosynthetics laboratories, large-scale field testing and monitoring capabilities, as well as supercomputer and dedicated workstation facilities.

Qualifications

Applicants must have a Ph.D. degree in Engineering, Science or other relevant discipline and have the ability to build an independent, externally funded research program at the forefront of their field.

Application Instructions

Interested and qualified individuals should submit materials in electronic form to <http://caee.utexas.edu/faculty/openings>. Requested materials include: (1) a letter of interest; (2) a complete CV, including academic and professional experience and a list of publications; (3) statement of research interests outlining areas of technical expertise that complement the department's strategic plan and vision (available at <http://www.caee.utexas.edu/about/strategic>); (4) statement of teaching philosophy; (5) statement describing a commitment to promoting diversity and inclusion through their research, teaching, and/or service; and (6) the names and e-mail addresses of a minimum of three references. The letter of interest should be addressed to: Chair, Department of Civil, Architectural, and Environmental Engineering. **Review of applications will begin on 15 November 2020 and continue until the position is filled.**

Equal Employment Opportunity Statement

The University of Texas at Austin, as an equal opportunity/affirmative action employer, complies with all applicable federal and state laws regarding nondiscrimination and affirmative action. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, national origin, age, marital status, sex, sexual orientation, gender identity, gender expression, disability, religion, or veteran status in employment, educational programs and activities, and admissions.