

Department/Unit URL: <http://www.cae.utexas.edu>

Closing Date: Until Filled

Field of Specialization: Geotechnical Engineering

Job 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. All exceptional candidates with a geotechnical engineering background that support the CAEE strategic vision of developing innovative solutions to the interconnected problems of water, energy, and the growth of cities will be considered. However, candidates with a focus on computational geotechnics are particularly encouraged to apply. This includes applicants with expertise in computational simulations of geotechnical systems using advanced numerical techniques (e.g., finite element/finite difference methods, mesh-free methods, discrete element methods) and/or innovative constitutive models. The successful candidate will be expected to teach undergraduate and graduate courses in geotechnical engineering, develop a consistent sponsored research program, supervise graduate students, collaborate with other faculty, and be involved in service to the university and the profession.

Applicant Instructions: Applicants must have an earned Ph. D. degree in civil engineering, or equivalent. Interested and qualified individuals should submit materials in electronic form to <http://apply.interfolio.com/45329>. Requested materials include a letter of interest; a complete CV, including academic and professional experience and a list of publications; statement of research interests outlining areas of technical expertise that complement the department's strategic plan and vision (available at <http://www.cae.utexas.edu/about/strategic>); statement of teaching philosophy; and the names and e-mail addresses 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 2017.**

The University of Texas is an Affirmative Action/Equal Opportunity Employer. Applications from women and minorities are encouraged. A security sensitive background check will be conducted on the applicant selected.