

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

Closing Date: Until Filled

Field of Specialization: Structural Engineering

Job Description: The University of Texas at Austin Department of Civil, Architectural and Environmental Engineering (CAEE) invites applications for a tenure-track position in Structural Engineering. The position is intended to be filled at the assistant professor level. We seek outstanding candidates with a structural engineering background experienced in developing innovative solutions for the assessment and management of aging and deteriorating civil infrastructure, including structural implications of deterioration and life predictions for existing infrastructure. A core expertise in computational modeling and simulation at the structural scale is required for this position. Experience in structural testing is preferred but not viewed as mandatory.

The successful candidate is expected to establish a well-funded sponsored research program that supports graduate students, bring excellence to classroom teaching at both the undergraduate and graduate levels, and be involved in service to the university and the profession. Though preference will be given to applicants at the assistant professor rank, truly exceptional candidates at higher ranks will also be considered.

The University of Texas is an Affirmative Action/Equal Opportunity Employer. The CAEE department seeks candidates whose research, teaching, or service prepared them to contribute to our commitment to diversity and inclusion. Applications from women and minorities are encouraged. A security sensitive background check will be conducted on the applicant selected. Review of applications will begin on November 15, 2018.

Applicant Instructions: Applicants must have an earned Ph.D. degree in civil or architectural engineering, or equivalent. Interested and qualified individuals should submit materials in electronic form to <http://apply.interfolio.com/56197> . 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 and interest that complement the department's strategic plan and vision (available at <http://www.caee.utexas.edu/>); 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.