

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

Closing Date: Until Filled

Field of Specialization: Building Energy and Environments

Job Description: The University of Texas at Austin Department of Civil, Architectural and Environmental Engineering (CAEE) invites applications for two tenured/tenure-track positions in Building Energy and Environments. Candidates at all ranks, Assistant/Associate/Full Professor, will be considered. The Department seeks outstanding applicants in all areas of engineering relevant to the topic of Building Energy and Environments with representative examples including: 1) indoor air quality and chemistry, 2) impact of built environment on occupant performance and/or health, 3) building energy and environmental control systems. Successful candidates will be expected to teach undergraduate and graduate courses in the CAEE department, develop a sustainable sponsored research program, supervise graduate students, collaborate with other faculty within and outside of the CAEE department, and be involved in service to the university and the profession.

The CAEE department has over 55 faculty and is currently ranked number two in Civil Engineering and number six in Environmental Engineering in the 2018 US News and World Report. Faculty in CAEE have access to state-of-the-art research and computational facilities including, for example, a full scale Test House (home of [the largest indoor chemistry experiment](#)), a Façade Thermal Lab, multiple Environmental Chambers, and the Texas Advanced Computing Center. The candidates for the BEE positions will have the opportunity to collaborate across disciplines through campus-wide initiatives (e.g. [UT's Bridging Barriers Initiatives](#)), as well as through ongoing collaborations with other schools such as the School of Architecture, and the Dell Medical School.

Applicant Instructions: Applicants must have an earned 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. Interested and qualified individuals should submit materials in electronic form to <http://apply.interfolio.com/56058>. 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.cae.utexas.edu/about/strategic>); (4) statement of teaching philosophy; and (5) the names and e-mail addresses of a minimum of three references for tenure-track and five references for tenured positions. The letter of interest should be addressed to: Chair, Department of Civil, Architectural, and Environmental Engineering. Review of applications will begin on November 15, 2018.

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. Applications from women and minorities are encouraged. A security-sensitive background check will be conducted on applicants selected for the positions.