

UNIVERSITY OF HARTFORD

COLLEGE OF ENGINEERING, TECHNOLOGY, AND ARCHITECTURE

The Department of Civil, Environmental & Biomedical Engineering at the University of Hartford invites applications for a tenure-track position at the rank of Assistant Professor in Structural Engineering to start beginning Fall 2021. Candidates must hold an earned doctorate in Civil Engineering with emphasis on structural engineering. ABDs will be considered provided the candidate can document a firm degree completion date and such candidates can demonstrate outstanding qualities that meet the job expectations.

The search is open to candidates with expertise in all areas of structural engineering, especially structures of sustainable materials, resilience of structures subjected to multiple hazards, and setup and instrumentation for testing large-scale specimens.

The position requires a strong commitment to excellence in teaching, scholarship and service. The successful candidate will be expected to: (1) teach undergraduate and graduate courses in structural analysis and design as well as courses in fundamental mechanics to engineering students, (2) conduct research and disseminate the results of their research, (3) contribute to the diversity and excellence of the academic community through research, teaching and service, and (4) be committed to working with diverse student and community populations. There will be opportunities to teach in our innovative University Interdisciplinary Studies. Candidates should show a willingness and ability to employ technology in teaching. Effective written and oral communication in English is required. Professional registration is strongly encouraged.

The College of Engineering, Technology, and Architecture (CETA) offers ABET-accredited programs in Civil, Biomedical, Mechanical, Acoustical Engineering Electrical Engineering, Computer Engineering. In addition, it offers programs in audio engineering technology, architectural design + technology, computer engineering technology, chemical engineering technology and Master of Architecture.

CETA also offers Master of Science and Master of Engineering programs in Civil, Environmental, Electrical, and mechanical engineering. Research and teaching facilities at CETA include a comprehensive list of mainstream commercial software in engineering design and analysis, multiple computer labs, a new mechanics of material lab, a concrete lab, and a Structural Engineering High Bay lab that will be inaugurated in the fall of 2021

The University of Hartford is an open and welcoming community, which values diversity in all its forms. In addition, the University aspires to have its faculty and staff reflect the rich diversity of its student body and the Hartford region. Candidates committed to working with diverse populations, to encouraging under-represented minorities in STEM disciplines, and conversant in multicultural issues are strongly encouraged to apply. The University of Hartford provides special research and community opportunities pertaining to diverse

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populations, and as such the civil engineering program has an excellent record of working with diverse communities in the greater Hartford area.

Students at the University of Hartford find success in a learning environment that both challenges and mentors them. Our academic mission is to engage students in acquiring the knowledge, skills, and values necessary to thrive in, and contribute to, a pluralistic, complex world. Information on the university strategic plan and the full text of our academic mission can be seen at www.hartford.edu.

For Best consideration, send your application by March 31, 2021. Applications received after the deadline may be reviewed at the discretion of the search committee. A complete application consists of 1) a cover letter; 2) a current curriculum vita; 3) a statement of teaching philosophy; 4) a statement of research and scholarly interests; 5) diversity statement; and 6) the names of at least three references with contact information. Interested applicants should apply online at <http://hartford.peopleadmin.com/postings/4026>. Cover letters should be addressed to: Structures Search Committee Chair, Department of Civil, Environmental & Biomedical Engineering, University of Hartford, 200 Bloomfield Avenue West Hartford, CT 06117-1599, The University of Hartford is an Equal Opportunity and Affirmative Action employer. Women and members of under-represented groups are encouraged to apply. Male/Female/Disabled/Veteran.

EEO/AA/M/F/D/V