

Job Posting Title: Assistant Professor in Residence, Civil and Environmental Engineering

The School of Engineering (SOE) at the University of Connecticut (UConn) seeks qualified candidates for a non-tenure track position of Assistant Professor in Residence in the Department of Civil and Environmental Engineering (CEE).

The University of Connecticut (UConn) is entering a transformational period of growth supported by the \$1.7B Next Generation Connecticut (http://nextgenct.uconn.edu/) and the \$1B Bioscience Connecticut (http://biosciencect.uchc.edu/) investments and a bold Academic Plan: Path to Excellence new (http://issuu.com/uconnprovost/docs/academic-plan-single-hi-optimized 1). As part of these initiatives, UConn has hired more than 450 new faculty members at all ranks during the past three years. We are pleased to continue these investments by inviting applications for an In-Residence faculty position in the CEE Department at the rank of Assistant Professor in Residence. The responsibilities of applicants to this position are as described below:

The CEE Department has strengths in the entire spectrum of civil and environmental engineering research with access to some of the best state-of-the-art infrastructure, and extensive funding from federal agencies and industry. It is home to 23 full-time core faculty members, 3 professors in residence, and 5 research professors. The Department offers B.S., M.S., and Ph.D. degree programs in both Civil and Environmental Engineering; it also offers a minor degree in Environmental Engineering. Further information on the Department can be found at: https://cee.engr.uconn.edu/.

DUTIES AND RESPONSIBILITIES

The successful candidate will be expected to teach regular and especially lab courses at the undergraduate level of civil engineering; hire, train, supervise and evaluate undergraduate and graduate teaching assistants; mentor freshman design and senior design projects; coordinate outreach programs; and develop new teaching modules and courses. The successful candidate will share a deep commitment to effective instruction at the undergraduate level, innovatively teach and mentor students, and work closely with other CEE faculty to enhance undergraduate research, outreach, and professional development. Successful candidates will also be expected to promote participation among members of under-represented groups and employ pedagogical techniques designed to meet the needs of diverse learning styles and intellectual interests.

MINIMUM QUALIFICATIONS

- 1. Completion of all requirements for a Ph.D. in Civil Engineering or a related field by the time of appointment;
- 2. Demonstrated potential for excellence in teaching;
- 3. Ability to teach basic and advanced undergraduate civil engineering courses;

PREFERRED QUALIFICATIONS

- 1. Professional Engineering license or the ability and intent to obtain one;
- 2. Undergraduate degree in civil engineering;
- 3. Commitment to effective teaching and integrating technology into instruction;
- 4. An established record of excellence in teaching;
- 5. The ability to effectively communicate and a record of public engagement;
- 6. The ability to pursue collaborative opportunities with current faculty.

APPOINTMENT TERMS

This is a full-time (9-month appointment) as Assistant Professor in Residence within the Department of CEE. The successful candidate's primary academic appointment will be at the UConn main campus in Storrs, CT. Salary will commensurate with qualifications and experience. Starting date is August 23, 2019.

TO APPLY

Please select "Apply" to submit the following on Academic Jobs Online <u>https://academicjobsonline.org/ajo/jobs/13064</u>: a cover letter; curriculum vitae, teaching statement (teaching philosophy, teaching experience, commitment to effective learning, concepts for new course development, etc.).

Evaluation of applicants will begin immediately and continue until the position is filled. Employment of the successful candidate will be contingent upon the successful completion of a pre-employment criminal background check. (Search #2019267)

All employees are subject to adherence to the State Code of Ethics, which may be found at <u>http://www.ct.gov/ethics/site/default.asp</u>.

The University of Connecticut is committed to building and supporting a multicultural and diverse community of students, faculty, and staff. The diversity of students, faculty, and staff continues to increase, as does the number of honors students, valedictorians and salutatorians who consistently make UConn their top choice. More than 100 research centers and institutes serve the University's teaching, research, diversity, and outreach missions, leading to UConn's ranking as one of the nation's top research universities. UConn's faculty and staff are the critical link to fostering and expanding our vibrant, multicultural, and diverse community. As an Affirmative Action/Equal Employment Opportunity employer, UConn encourages applications from women, veterans, people with disabilities, and members of traditionally underrepresented populations.

[ADDRESS] [CITY], [ST] [ZIP] PHONE [XXX.XXX.XXXX FAX [XXX.XXX.XXX] [email] www.uconn.edu