



**SYRACUSE
UNIVERSITY
ENGINEERING
& COMPUTER
SCIENCE**

SYRACUSE UNIVERSITY

**Department of Civil and Environmental Engineering
Two Tenure-Track Faculty Positions
(#074211)**

The College of Engineering and Computer Science at Syracuse University is engaged in a transformative program to hire up to 50 faculty over 5 years across its four departments. As part of this “50 over 5” initiative, the Department of Civil and Environmental Engineering (CIE) seeks to fill two tenure-track faculty positions at the rank of Assistant Professor. While exceptional candidates in all research areas relevant to the CIE Department will be considered, primary areas of focus include: Smart Infrastructures, Construction/Sustainable Construction, Smart and Resilient Construction Materials, Structural Health Monitoring, Sustainable Water Management, and Hydrologic Modeling.

It is anticipated that the appointments will begin in Fall 2019. Applicants must have earned a Ph.D. in Civil Engineering, Environmental Engineering, or a related field by the date of appointment. Applicants holding or working towards a P.E. license are especially encouraged to apply.

The CIE Department (<http://cie.syr.edu>) currently has 17 full-time faculty members engaging in teaching and research in the areas of construction, environmental, geotechnical, and structural engineering. There are approximately 250 undergraduate and 100 graduate students in our civil and environmental programs. The Department offers ABET accredited B.S. degrees in both Civil and Environmental Engineering, as well as M.S. and Ph.D. degrees in Civil and Environmental Engineering. The Department has close ties with other Departments within the College and across the University. As examples, the Department has joint graduate programs in Public Infrastructure Management and Leadership with the Maxwell School of Citizenship and Public Affairs, Sustainable Enterprise with the Whitman School of Management, and a NSF-funded Graduate Traineeship Program on Water-Energy Research with the College of Arts & Sciences.

Successful candidates are expected to participate in all activities of the Department, including development of an independent, externally funded research program; teaching undergraduate and graduate students in civil and environmental engineering; supervision of graduate and undergraduate students; and university and community service.

For full consideration, applicants are required to complete an online application at www.sujobopps.com under job number 074211. Please submit your cover letter, CV, a statement of teaching and research interests, and names and contact information for three professional references. Sample publications and other supporting materials may also be submitted. In the cover letter, please clearly state for which research area your application should be considered. Review of applications will begin as soon as they are received and applications will be accepted until the positions are filled.

Syracuse University and the CIE Department are committed to preparing students to understand, live among, appreciate, and work in an inherently diverse country and world made up of people with different ethnic and racial backgrounds, military backgrounds, religious beliefs, socio-economic status, cultural traditions, abilities, sexual orientations, and gender identities. We commit ourselves to promoting a community that celebrates and models the principles of diversity and inclusivity and seek faculty candidates who share a similar commitment.