



Department of Civil and Environmental Engineering

**Assistant Professor, Civil and Environmental Engineering, Rowan University
Tenure-track position**

Description

The Department of Civil and Environmental Engineering at Rowan University is seeking applicants for a tenure track position at the assistant professor level. Candidates should demonstrate the ability to: teach effectively at the undergraduate and graduate levels, guide an active scholarly research program involving both undergraduate and graduate students, obtain funding from competitive external funding agencies and engage in relevant service activities.

Preference will be given to applicants who have a strong foundation in any one of the following areas: design and application of smart structures, infrastructure, environmental and/or water resources sustainability; and intelligent transportation systems or sustainable transportation systems. Excellent opportunities are also available for interdisciplinary research in materials, energy and the environment.

Excellence in teaching and scholarship are required. The successful candidate is expected to develop and maintain a strongly-funded research program and collaborate, as needed, with multi-disciplinary groups of faculty and professionals, including personnel at the South Jersey Technology Park and/or the new Cooper Medical School of Rowan University. The successful candidate is also expected to apply innovative teaching techniques and/or conduct research in the scholarship of teaching.

Qualifications

A Ph.D. in civil engineering and a baccalaureate degree from an ABET- accredited engineering program (or equivalent) are required. In addition, the successful candidate is expected to have excellent written and oral communication skills. Preference will be given to candidates with professional engineering licenses or the qualifications and experience to apply for a PE license.

Salary: Competitive

Start Date

The anticipated starting date for this civil engineering faculty position will be September 1, 2014.

General Information:

The College of Engineering has innovative Bachelor of Science degree programs in Chemical, Civil, Electrical and Computer, and Mechanical Engineering that emphasize multidisciplinary experiences, teamwork, technical communication, and continuous engineering applications throughout the four years, as well as a Master of Science in Engineering degree program. The College of Engineering was created through a \$100M gift from Henry and Betty Rowan and has continued to expand through the new South Jersey Tech Park. Further growth is anticipated with the establishment of the Cooper Medical School of Rowan University. In addition, the University also has a School of Osteopathic Medicine. The University is a comprehensive



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public institution with 10,000 students and 300 faculty and is expanding its research and educational mission. We have a highly selective student-centered undergraduate program with an expanding graduate program. At Rowan we have a dynamic engineering college and are looking for faculty with new and innovative ideas. Multidisciplinary collaborations are a norm at our engineering college.

Major metropolitan areas within the Northeast Corridor are within easy reach of Glassboro. Philadelphia is a thirty-minute drive, New York City and Washington, D.C. are less than three hours away, and the Jersey Shore is only an hour drive.

Procedure

Application deadline, November 15, 2013. Interested candidates are invited to submit their curriculum vitae, statements of research and teaching interests, and names, addresses, and phone numbers of three references. Apply at:

<http://rowanuniversity.hodesiq.com/job-details.aspx?jobid=3850131>

Rowan University values diversity and is committed to equal opportunity in employment.