



Rowan University has an opening for a tenure-track faculty position in Chemical Engineering at the Assistant Professor rank. A doctorate in chemical engineering or related field is required for appointment. Preferred research area is in advanced materials engineering with a focus in **nanotechnology, biomaterials, composites, sustainable materials or electronic materials**; however outstanding candidates in all areas will be considered.

Excellence in education and scholarship are required. This position entails developing and sustaining an externally funded research program which utilizes our multidisciplinary engineering clinics and graduate program. The candidate will be expected to form collaborations with universities and industries in the region. The university is located near leading pharmaceutical, chemical, petrochemical and biotechnology companies. Opportunities for research will also be available at the new Cooper Medical School of Rowan University. A plan for the use and development of innovative teaching techniques in courses and laboratories must be presented. Strong written and oral communication skills are required.

The College of Engineering has innovative Bachelor and Master 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. 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. The University is a comprehensive 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. At Rowan we have a dynamic engineering college and are looking for faculty with new and innovative ideas.

Starting date for this position is September 1, 2010. Interested candidates are invited to send a pdf file containing a letter of application, a curriculum vita, a statement of teaching and research interests, and a list of three references to ChEopen@rowan.edu. Applications will be accepted until 8 February; however review of applicants will begin on December 15, 2009.

**Inquires can be submitted to ChEopen@rowan.edu or by mail to
Chemical Engineering Faculty Search Committee
Rowan University
312 Henry M. Rowan Hall
Glassboro, NJ 08028-1701**

Please visit our web site: www.rowan.edu/ChE

Rowan University is an affirmative action/equal opportunity employer. Women, minorities, and those with disabilities, are encouraged to apply. Position subject to funding.