

The Department of Chemical Engineering at Rowan University invites applications for a tenure-track Assistant Professor position. Successful candidates will develop and lead a vigorous independently funded research program; teach and advise undergraduate and graduate students and participate actively in the departmental and larger professional community. We seek faculty members who will strive to create an inclusive learning environment by embracing excellence and diversity. Preference will be given to candidates with research areas in growth technologies preferably in soft matter, colloids and interphase phenomena design and characterization, and the development of advanced materials.

The Chemical Engineering Department has a well-established undergraduate program, and is building a dynamic graduate research component. A new Ph.D. program and recently completed facilities expansion and renovation strongly support this endeavor. The new faculty member will join a nucleus of research-focused faculty as we continue to grow. With this support, the candidate is to develop and sustain a nationally recognized externally funded research program, which utilizes and supports Rowan's multidisciplinary engineering clinics and graduate programs.

A plan for a research program that specifically addresses the above characteristics and enhances the new research mission of the Department needs to be included in applicants' research statement. Demonstrated ability in writing proposals, presenting and publishing, and mentoring students is desirable. A doctorate in chemical engineering or a related field is required for appointment. The starting date is September 1 2020.

Rowan University is an R2 Carnegie-classified Doctoral University with approximately 19,000 students. Its main campus is located in Glassboro, N.J., 20 miles southeast of Philadelphia, with additional campuses in Camden and Stratford. The University comprises seven academic colleges and five schools: the William G. Rohrer College of Business; the Henry M. Rowan College of Engineering; the Colleges of Communication and Creative Arts, Education, Humanities and Social Sciences, Performing Arts, and Science and Mathematics; the Cooper Medical School of Rowan University; the Rowan University School of Osteopathic Medicine; the Graduate School of Biomedical Sciences; the School of Health Professions; and the School of Earth and Environment, with an Honors College that spans across disciplines. Rowan is one of two public universities in the country to offer M.D. and D.O. medical degree programs. The institution is also home to the South Jersey Technology Park, which fosters the translation of applied research into commercial products and processes. Rowan has been recognized as one of the top 100 public universities in the nation and is ranked 3rd among public institutions in the North by U.S. News & World Report.

Applications must be submitted through our online applicant tracking system at http://jobs.rowan.edu. Please submit a single PDF that includes the following items in the order listed: 1) letter of interest, 2) curriculum vitae, 3) a research plan including potential funding

mechanisms, 4) a statement of teaching philosophy, 5) a diversity and inclusion statement and 6) contact information for three references.

Rowan University is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, creed, color, national origin, age, ancestry, nationality, marital or domestic partnership or civil union status, sex, pregnancy, gender identity or expression, disability status, liability for military service, protected veteran status, affectional or sexual orientation, atypical cellular or blood trait, genetic information (including the refusal to submit to genetic testing), or any other category protected by law. For the complete Rowan University non-discrimination and affirmative action policy see: https://sites.rowan.edu/equity/_docs/policies/eeo-statement.pdf . All positions are contingent upon budget appropriations.

The committee will commence review of applications in October 2019 and applications will continue to be considered until the position is filled.