



Tenure-Track/Tenured Faculty Position Mechanical and Aerospace Engineering Rutgers University

The Department of Mechanical and Aerospace Engineering at Rutgers University (<http://mech.rutgers.edu>) invites applications and nominations for a tenure-track/tenured faculty position at the Assistant, Associate, or Full Professor level beginning in September 2011. Candidates with expertise in emerging areas of **advanced manufacturing systems, nano-micro-meso scale manufacturing, pharmaceutical manufacturing, advanced/alternative energy systems, and sustainable systems** are highly encouraged to apply. Candidates should demonstrate a capacity to develop a nationally-recognized, externally-funded, scholarly research program. Excellence in teaching in both our undergraduate and graduate programs is also expected. The candidate must hold an earned doctorate in Engineering or a closely related field. We also encourage strong candidates in all the relevant disciplines of Mechanical and Aerospace Engineering to apply.

Candidates are expected to develop strong interdisciplinary collaborations, in particular within the Rutgers Institute of Advanced Materials, Devices, and Nanotechnology (IAMDN, <http://iamdn.rutgers.edu>) or/and the National Science Foundation Engineering Research Center for Structured Organic Particle Systems (ERC-SOPS, <http://ercforsops.org>).

The Mechanical and Aerospace Engineering (MAE) Department has 27 full-time faculty with more than 100 graduate students and 550 undergraduate students. The MAE Department is one of the seven academic units of the School of Engineering. It is located at Rutgers-New Brunswick immersed in a culturally and academically diverse environment with more than 2,000 full-time faculty, 8,000 graduate students and 29,000 undergraduate students.

Please send your application via mail to: *Search Committee Chair, Mechanical and Aerospace Engineering Department, Rutgers University, Piscataway, NJ 08854, USA*, or email to: spatel@jove.rutgers.edu. Applications should include a detailed resume including the name and contact information of at least three references, and a statement of research and teaching interests. Applications will be reviewed until the position is filled.

Rutgers, The State University of New Jersey, an equal opportunity, affirmative action institution.