

Assistant Professor Position in Structural Mechanics Rutgers University

Direct Link: <https://www.AcademicKeys.com/r?job=250249>

Downloaded On: Dec. 21, 2024 9:56am

Posted Dec. 10, 2024, set to expire Apr. 13, 2025

Job Title	Assistant Professor Position in Structural Mechanics
Department	Mechanical and Aerospace Engineering Department
Institution	Rutgers University Piscataway, New Jersey
Date Posted	Dec. 10, 2024
Application Deadline	Open until filled
Position Start Date	Fall 2025
Job Categories	Assistant Professor
Academic Field(s)	Engineering Mechanics Mechanical Engineering Aerospace/Aeronautical/Astronautics
Apply Online Here	https://jobs.rutgers.edu/postings/239801
Apply By Email	
Job Description	

The Department of Mechanical and Aerospace Engineering at Rutgers University invites applications for a tenure-track faculty position. Preference will be given to candidates at the Assistant Professor level. More senior ranks may be considered for candidates with exceptional achievements. Candidates with expertise in **Solid Mechanics** with an interest in **Aerospace/Space Structural Mechanics** are highly encouraged to apply.

Assistant Professor Position in Structural Mechanics Rutgers University

Direct Link: <https://www.AcademicKeys.com/r?job=250249>

Downloaded On: Dec. 21, 2024 9:56am

Posted Dec. 10, 2024, set to expire Apr. 13, 2025

Focus in one or more of the following areas are of interest: Aerospace/Aircraft Structures, Aeroelasticity and Flutter, Spacecraft Structures, Habitats and Other Structures for the Moon/Mars, Computational Structural Mechanics, Structural Acoustics and Dynamics and Fluid-Structure Interaction. The objective is to provide a bridge between classical engineering structural mechanics and pioneering concepts and applications. Candidates with demonstrated expertise in structural mechanics and one or more of the above focus areas are encouraged to apply.

[Apply here](https://jobs.rutgers.edu/postings/239801) >> <https://jobs.rutgers.edu/postings/239801>

The successful candidate will be expected to teach graduate and undergraduate courses in Mechanical and Aerospace Engineering; develop a nationally recognized and externally funded scholarly research program, and develop synergies with one or more department strengths in Aeronautics, Hypersonics, Controls, Robotics and Mechatronics, and Materials. The candidate must hold an earned doctorate in Mechanical Engineering, Aerospace Engineering, or a closely related field.

Our department has more than 40 full-time faculty with more than 850 undergraduate students in Mechanical Engineering, Aerospace Engineering, and Packaging Engineering and more than 170 graduate students. The MAE Department is one of the seven academic units of the School of Engineering, is located in Rutgers-New Brunswick, a culturally and academically diverse environment with more than 4,000 full-time and part-time faculty, 8,500 graduate students, and 37,000 undergraduate students. We are proud of our growing diverse engineering student population where over a quarter of our students are women and nearly twenty percent are underrepresented minorities.

Diversity and inclusion are key foundational elements of the University's academic culture and may involve, but are not limited to, gender, ethnicity, race, culture, national origin, physical ability, veteran status, or other underrepresented personal or professional characteristics. The School of Engineering and the Department of Mechanical and Aerospace Engineering are fully committed to equal opportunity in employment and education. We encourage applications from the above groups and individuals with strong commitment to inclusive and equitable teaching practices and pedagogy within the classroom and research environments.

Assistant Professor Position in Structural Mechanics Rutgers University

Direct Link: <https://www.AcademicKeys.com/r?job=250249>

Downloaded On: Dec. 21, 2024 9:56am

Posted Dec. 10, 2024, set to expire Apr. 13, 2025

Rutgers, the State University of New Jersey, is an Equal Opportunity / Affirmative Action Employer. Qualified applicants will be considered for employment without regard to race, creed, color, religion, sex, sexual orientation, gender identity or expression, national origin, disability status, genetic information, protected veteran status, military service or any other category protected by law. As an institution, we value diversity of background and opinion and prohibit discrimination or harassment on the basis of any legally protected class in the areas of hiring, recruitment, promotion, transfer, demotion, training, compensation, pay, fringe benefits, layoff, termination or any other terms and conditions of employment.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Mechanical and Aerospace Engineering Department
Rutgers University
98 Brett Road, B235
Piscataway, NJ 08854

Phone Number 8484454762