

Princeton University

**School of Engineering and Applied Science
Department of Mechanical and Aerospace
Engineering**
Princeton, NJ 08544-5263



**Princeton University
Program in Applied and Computational Mathematics
And the Department of Mechanical and Aerospace Engineering
School of Engineering and Applied Science**

The Program in Applied and Computational Mathematics (PACM) and the Department of Mechanical and Aerospace Engineering at Princeton University invite applications for a tenure-track assistant professor position in the general field of applied mathematics in areas relevant to mechanical and aerospace engineering. We are especially interested in candidates in nonlinear mechanics, but all areas of expertise relevant to mechanical and aerospace engineering will be considered. Applicants must hold a Ph.D. in Mathematics, Engineering, Physics, or a related field, and have a demonstrated record of excellence in research with evidence of an ability to establish an independent research program. We seek faculty members who will create a climate that embraces excellence and diversity, with a strong commitment to teaching and mentoring that will enhance the program and department and attract and retain students of all races, nationalities and genders. We strongly encourage applications from members of all underrepresented groups.

The Program in Applied and Computational mathematics is an interdisciplinary and interdepartmental program that provides a home for people from many fields and directions, who share a passion for mathematics and its applications. Our core faculty is presently constituted by 11 faculty members, most of who hold a joint appointment between their home department and PACM; these core faculty also function as an executive committee for PACM in all its important decisions. Drawing from a wide range of departments, from the physical sciences and engineering to humanities, PACM is also fortunate in counting an additional 48 Princeton faculty members among its associate faculty; they provide mentoring and advising to our students interested in their fields of expertise.

More information can be found at <http://www.pacm.princeton.edu>

To ensure full consideration, applications should be received by December 1, 2013, however, we will continue to accept applications until the position is filled. Applicants should submit a curriculum vita, including a list of publications and presentations, a summary of research accomplishments and future plans, a teaching statement, and contact information for at least three references online at <http://jobs.princeton.edu>. Personal statements that summarize teaching experience and contributions to diversity are encouraged.

Princeton University is an equal opportunity employer and complies with applicable EEO and affirmative action regulations.