

**Stanford University**  
**Department of Mechanical Engineering**

**Faculty Opening**

The Department of Mechanical Engineering at Stanford University (<http://me.stanford.edu/>) invites applications for a tenure-track faculty appointment at the junior level (Assistant or untenured Associate Professor) in the broad area of Biomechanical Engineering. Areas of interest include, but are not limited to, mechanobiology, cell mechanics, transport phenomena in biological systems, bio-inspired design, design and analysis of biodevices or bioinstrumentation, biomaterials, and modeling of physiological systems. In general, we give higher priority to the overall originality and promise of the candidate's work than to the area of specialization.

An earned doctorate, evidence of the ability to pursue a program of research, and a strong commitment to graduate and undergraduate teaching are required. Successful candidates will be expected to teach courses at the graduate and undergraduate levels and to build and lead a team of graduate students in Ph.D. research.

Applications should include a curriculum vitae with a list of publications, a one-page statement each of research vision and teaching interests, and the names and addresses of five references. Please submit your application online at:

[http://me.stanford.edu/research/open\\_positions.html](http://me.stanford.edu/research/open_positions.html)

The review of applications will begin on October 1, 2011. However, applications will be accepted until the position is filled.

Stanford University is an equal opportunity employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as others who would bring additional dimensions to the university's research and teaching missions.