

TENURE-TRACK FACULTY POSITION

Department of Mechanical Engineering

Look College of Engineering

TEXAS A&M UNIVERSITY

COLLEGE STATION, TX 77843-3123

The Department of Mechanical Engineering at Texas A&M University invites applications for a tenure-track faculty position in **Experimental or Computational Mechanics**. Applicants are sought at the Assistant or Associate level. Applicants must have an earned doctorate in Mechanical Engineering or an appropriate closely-related discipline. Expertise is desired in emerging areas such as biomaterials, tissue engineering, hemodynamics, cell mechanobiology, and nanobiomechanics, as well as composites, polymer mechanics, fluid-structure interaction, field dependent materials, fracture, fatigue and damage. The successful applicant will be expected to develop an independent, externally funded research program, to teach undergraduate and graduate courses, and to participate in all aspects of the department's mission. Strong written and verbal communication skills are required. Applicants should consult the department's web page to review our academic and research programs (www.mengr.tamu.edu). Applicants will be evaluated based on current credentials as well as potential for future impact. It is anticipated that the appointment will begin Fall 2012 or Spring 2013.

Applicants should submit a complete resume, a one-page statement of research and teaching interests, and a list of three references (including their postal addresses, telephone numbers and e-mail addresses) electronically via the departmental web site at:

<http://www.mengr.tamu.edu/Employment/employment.html>

If electronic submission is not possible, applicants may mail their application package to:

Mechanics Faculty Search Committee
Department of Mechanical Engineering
Texas A&M University, 3123 TAMU
College Station, TX 77843-3123

Applications will be accepted until the position is filled. Texas A&M University is an Equal Opportunity and Affirmative Action Employer. Candidates shall be considered solely on the basis of qualifications, without regard to race, color, sex, religion, national origin, age, disabilities or veteran status.