Assistant/Associate/Full Professor (job opening ID# 5735)  
Department of Mechanical Engineering

The Department of Mechanical Engineering at the University of South Florida invites applications for tenured/tenure-track positions at the Assistant/Associate/Full Professor levels starting August 2015. The positions require an earned doctorate degree in Mechanical Engineering or a closely related field. The candidates should have the background and demonstrated scholarly achievements to contribute to fundamental research thrust areas in the College of Engineering. Preference will be given to candidates in the Energy field (such as Sustainable Energy Systems) and Advanced Manufacturing (such as Digital Manufacturing). The candidates will be expected to provide leadership to establish a strong externally funded research program and demonstrate a commitment to undergraduate and graduate teaching and mentoring.

The University of South Florida is a high-impact, global research university located in beautiful Tampa Bay on Florida's spectacular west coast. It is one of the largest public universities in the nation, and among the top 50 universities, public or private, for federal research expenditures. The university is one of only four Florida public universities classified by the Carnegie Foundation for the Advancement of Teaching in the top tier of research universities, a distinction attained by only 2.3 percent of all universities nationally. At the heart of USF is a vibrant, diverse and engaged student body.

The Department has 18 faculty members and offers B.S., M.S. and Ph.D. degrees in Mechanical Engineering. The Department has strong collaborations with all departments in the College of Engineering, College of Medicine, College of Education, College of Nursing, College of Public Health, and College of Arts & Sciences. The Department also has strong ties with various centers and institutes such as the Clean Energy Research Center, Center for Assistive Rehabilitation Robotics & Technologies, Nanotechnology Research and Education Center, H. Lee Moffitt Cancer Center and Research Institute, and USF Health Byrd Alzheimer's Institute. Detailed information about the Department can be found at http://me.eng.usf.edu.

Applicants must electronically submit the application packet to the following website: employment.usf.edu. The packet must contain a cover letter, complete vitae with list of publications and research grants and contracts, names and detailed contact information for four references, a 1-page statement of the applicant’s teaching interest and vision, and a 1-page statement of the applicant’s research vision. The candidate must categorically specify his/her area of interest (energy, manufacturing, other) and sought rank (Assistant/Associate/Full Professor) in the first paragraph of the cover letter.

Women and underrepresented minorities are strongly encouraged to apply. Applicants who need disability accommodations to participate in the selection process should notify Mr. Brett Annette, EOL Coordinator at (813) 974-7736 at least seven working days in advance of need. Review of applicants will begin on January 5, 2015 and applications will be accepted until the position is filled.

USF is an equal opportunity/equal access/affirmative action institution.