

UNIVERSITY OF SOUTH FLORIDA  
Assistant Professor  
Department of Mechanical Engineering

The Department of Mechanical Engineering at the University of South Florida invites applications for one tenure-track position at the Assistant Professor level starting August 2012. The position requires an earned doctorate degree in Mechanical Engineering or a closely related field. The research areas preferred, but not limited to, are: Energy Systems, Biomedical Engineering, and Advanced Manufacturing.

The candidate will be expected to establish a strong externally funded research program and demonstrate commitment to undergraduate and graduate teaching. The Department has 15 faculty members and offers B.S., M.S. and Ph.D. degrees in Mechanical Engineering. The department has approximately 400 bachelors, 70 masters and 55 doctoral students. The Department has strong collaborations with all departments in the College of Engineering, the Colleges of Medicine, Nursing, Public Health, and Arts & Sciences. The Department also has strong ties with various centers and institutes such as the Center for Rehabilitation Engineering & Technology, Nanotechnology Research and Education Center, H. Lee Moffitt Cancer Center and Research Institute, and USF Health Byrd Alzheimer's Institute. Further information about the Department can be found at <http://me.eng.usf.edu>.

USF's College of Engineering is ranked #75 among public institutions by U.S. News & World Report's graduate school rankings. The College serves 4,000 students offering ABET accredited undergraduate degrees in seven programs, and 19 masters and doctoral degrees. The College is actively engaged in local and global research activities, and for the 2009-2010 academic year, had \$25.2 million in research expenditures.

The University of South Florida's Tampa campus is located in an area known for pleasant weather, numerous Gulf Coast beaches, and a variety of cultural and recreational activities that provide an outstanding quality of life. The University of South Florida is placed in the top 15 "up and coming universities" in the 2011 U.S. News & World Report annual college rankings. The University of South Florida is one of the nation's top 63 public research universities and one of 39 community-engaged, four-year public universities as designated by the Carnegie Foundation for the Advancement of Teaching. The University of South Florida was also recently listed by Sierra Magazine as one of the 47 greenest colleges in the U.S. The university serves more than 47,000 students on institutions/campuses in Tampa, St. Petersburg, Sarasota, and Lakeland.

Applicants must electronically submit the application packet to the following website: <https://employment.usf.edu/>. The packet must contain a cover letter, complete vitae with list of publications, 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. Women and underrepresented minorities are strongly encouraged to apply. Applicants who need disability accommodations to participate in the selection process should notify Brett Annette, EOL Coordinator at (813) 974-7736 at least seven working days in advance of need. Review of applicants will begin on January 3, 2012, and applications will be accepted until the position is filled.

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