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 2013. The position requires an earned doctorate degree in Mechanical Engineering or a closely related field. The candidate should have the background to contribute to research thrust areas in Biomedical Engineering such as rehabilitation robotics and biomechanics. The candidate will be expected to establish a strong externally funded research program and demonstrate a commitment to undergraduate and graduate teaching.

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 Nursing, College of Public Health, and College of Arts & Sciences. The Department also has strong ties with various centers and institutes such as the Center for Assistive Rehabilitation Robotics & Technologies (http://carrt.eng.usf.edu/), 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 at #72 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, as well as 11 masters and nine doctoral degrees. The College is actively engaged in local and global research activities and for the academic year 2011-2012, had $28.6 million in research expenditures.

The University of South Florida is a high-impact, global research university dedicated to student success. USF ranks 50th in the nation for federal expenditures in research and total expenditures in research among all U.S. universities, public or private, according to the National Science Foundation. Serving more than 47,000 students, the USF System has an annual budget of $1.5 billion and an annual economic impact of $3.7 billion. USF is a member of the Big East Athletic Conference.

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, 2013 and applications will be accepted until the position is filled.

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