The Department of Mechanical Engineering at the University of South Florida invites applications for tenure/tenure-earning faculty positions at Assistant, Associate, or Full Professor ranks to begin on August 7, 2018. Areas of emphasis for these positions are advanced manufacturing, thermal systems, design, and related fields. The positions require an earned doctorate degree in Mechanical Engineering or a closely related field. The candidates must have a demonstrated record of scholarly achievements to contribute to fundamental research thrust areas in the College of Engineering. The candidates will be expected to establish an internationally-recognized, externally funded research program and demonstrate a strong commitment to undergraduate and graduate teaching, student mentoring, and professional service.

The department has 20 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 Arts & Sciences College of Education, and College of Public Health. The Department also has strong ties with various centers and institutes such as the Clean Energy Research Center (http://cerc.eng.usf.edu), Nanotechnology Research and Education Center (http://www.nrec.usf.edu), Center for Urban Transportation Research (https://www.cutr.usf.edu), Center for Assistive Rehabilitation Robotics & Technologies (http://carrt.eng.usf.edu), H. Lee Moffitt Cancer Center, and USF Health Byrd Alzheimer’s Institute. Further information about the Department can be found at http://me.eng.usf.edu.

The University of South Florida System is a high-impact, global research system dedicated to student success. The USF System includes three institutions: USF; USF St. Petersburg; and USF Sarasota-Manatee. The institutions are separately accredited by the Commission on Colleges of the Southern Association of Colleges and Schools. All institutions have distinct missions and their own detailed strategic plans. Serving over 48,000 students, the USF System has an annual budget of $1.6 billion and an annual economic impact of $4.4 billion. USF is a member of the American Athletic Conference.

With more than 16,000 employees in the USF System, the University of South Florida is one of the largest employers in the Tampa Bay region. At USF you will find opportunities to excel in a rich academic environment that fosters the development and advancement of our employees. We believe in creating a talented, engaged and driven workforce through on-going development and career opportunities. We also offer a first-class benefit package that includes medical, dental and life insurance plans, retirement plan options, tuition program and generous leave programs and more.

At the heart of USF is a vibrant, diverse and engaged student body. The College of Engineering is on the Tampa campus, which is also home to USF Health, including the Colleges of Medicine, Nursing, Public Health and Pharmacy.

Applicants must electronically submit the application packet to the following website: http://www.usf.edu/administrative-services/human-resources/careers/ (Applicants search Job Opening ID# 15160). 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 cover letter should be addressed to Dr. Kyle Reed, Faculty Search Committee Chair, Department of Mechanical Engineering, University of South Florida, 4202 E. Fowler Ave, ENB 118, Tampa, Florida, 33620. Review of applicants will begin on January 15, 2018 and applications will be accepted until the positions are filled.

Women and minorities are strongly encouraged to apply. To request disability accommodations in the application and interview process, please notify Khoa Dinh, EOL Coordinator at (813) 974-9272.

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