The Department of Mechanical Engineering at Auburn University invites applications for multiple tenure-track faculty positions to begin in Spring 2016 or Fall 2016. Candidates with expertise in all areas related to mechanical engineering are invited to apply. Applicants must have a Ph.D. in Mechanical Engineering or a closely related field. Candidates will be considered at the Assistant, Associate, and Full Professor levels. Applicants at the Associate and Full Professor levels must have active nationally or internationally recognized research programs.

The ME Department currently has 35 full-time faculty members and supports strong graduate and undergraduate programs in Mechanical Engineering and Materials Engineering. Enrollments during the Fall Semester 2015 include 740 undergraduate students in major and 170 graduate students. Current departmental areas of research strength include unmanned and robotic systems, electronic packaging and reliability, solid mechanics and advanced materials, electronics cooling and thermal management, tribology, advanced powertrains, and energy systems. The Auburn University College of Engineering has several unique opportunities to enable faculty success including (1) strong connection with the defense industry, (2) local automotive and aerospace companies including production additive manufacturing, (3) a class 10 clean room for electronics manufacturing and packaging, (4) MRI center, (5) automotive test track, and (6) collaborations with faculty in veterinary medicine and a new medical school. Additional information can be found at http://www.eng.auburn.edu/mech/.

Auburn University was chartered in 1856 and was designated a land grant institution in 1872. The Fall 2015 university enrollment is over 27,000 students. Auburn is located 100 miles southwest of Atlanta, has an excellent public school system, and has been nationally ranked as one the “best small towns in America.”

The individual selected for this position will be expected to contribute to the growth of the department by developing a strong externally-funded research program, collaborating on interdisciplinary research projects, publishing research results in appropriate scholarly outlets, directing graduate students, teaching undergraduate and graduate courses, and being involved in service to the department and profession. Excellent communication skills and a high level of personal motivation are required.

Applicants should submit a cover letter, current CV, statements of research vision and teaching philosophy, and three references at: http://aufacultypositions.peopleadmin.com/postings/1302. Review of applications will begin on November 1, 2015 and continue until successful candidates have been identified.

The candidate selected for this position must be able to meet eligibility requirements to work in the United States at the time appointment is scheduled to begin and continue working legally for the proposed term of employment.

AU is an EEO/Vet/Disability employer.