The Department of Mechanical Engineering at the University of Utah invites applications for five tenure track positions at the assistant or associate rank with a Fall Semester 2016 starting date. Candidates with exceptional background and experience may be considered at a higher rank. Candidates with interest and expertise in the areas of i) solid mechanics -- 2 positions, ii) design and/or manufacturing, iii) thermal sciences, fluid mechanics, or energy systems, and iv) robotics are strongly encouraged to apply. Candidates should be qualified to teach courses in the core curriculum of a mechanical engineering program, including existing courses and/or developing new courses that support their graduate program. Candidates are expected to develop and maintain an active, externally funded research program that complements existing research programs. Collaborations in the Department, College of Engineering, School of Medicine, and elsewhere across campus are highly encouraged. Rank and salary will be commensurate with qualifications and experience. Applicants are expected to have an earned Ph.D. or Sc.D. in Mechanical Engineering or a closely related field. The Department of Mechanical Engineering currently has 33 tenure-line faculty members, over 950 undergraduate and 200 graduate students. With funding from the state’s Engineering Initiative, the Department expects to hire up to 14 additional faculty members over the next three years. The University of Utah is a tier 1 research institution that has ranked in the top 5 nationally for start-up companies in the last 5 years. The University of Utah campus is situated in Salt Lake City, a diverse, cosmopolitan city with a population of 1M nestled against the backdrop of the beautiful Wasatch Mountains. Salt Lake City residents have unparalleled access to national parks (8 within a few hours drive), skiing/snowboarding (7 resorts within 30 minutes), hiking, fishing, biking, rafting/kayaking, NBA basketball, MLS soccer, and numerous cultural events including opera, dance, symphony, theatre, and outdoor concerts, amongst others. In addition, faculty members enjoy the convenience of an international airport located only 15 minutes from campus. Review of applications will begin on December 1, 2015 and continue until positions are filled. Applications must be submitted electronically and should include a cover letter highlighting the applicant’s qualifications, current curriculum vitae, statements of research and teaching interests and teaching philosophy, and contact information for a minimum of three references. All documents must be uploaded at the specified link. Please check the complete position announcements at http://mech.utah.edu/department/open-positions/. For application submission questions, please contact department manager Sheila Olson (Sheila.Olson@utah.edu) at the Department of Mechanical Engineering, 50 Central Campus Dr., Salt Lake City, UT 84112.

The University of Utah is an Equal Opportunity/Affirmative Action employer and educator. Minorities, women, veterans, and persons with disabilities are strongly encouraged to apply. Veterans’ preference is extended to qualified veterans. Reasonable disability accommodations will be provided with reasonable notice. For additional information about the University's commitment to equal opportunity and access see: http://www.utah.edu/nondiscrimination/.