

## **Visiting Assistant Professor**

## **Department of Mechanical Engineering**

The Department of Mechanical Engineering (<a href="https://umaine.edu/mecheng/">https://umaine.edu/mecheng/</a>) at the University of Maine invites applications for a three-year, fixed-length Visiting Assistant Professor position with an appointment starting date of September 1, 2018. Candidates must have expertise in structural dynamics or solid mechanics, and candidates with computational expertise will be preferred. The position requires a strong commitment to teaching fundamental and advanced courses in the same subject areas as well as effective written and oral communication skills. In addition to teaching, the successful candidate will have the opportunity to conduct collaborative research with colleagues in the College of Engineering. A B.S. and Ph.D. in mechanical engineering or a closely related discipline is required at the time of appointment. Prior academic or industry experience is highly desirable.

The University of Maine is a comprehensive Land Grant College Doctoral Research Extensive University with an enrollment of more than 11,000 students and research expenditures of more than \$50 million per year. The College of Engineering has five departments. The Department of Mechanical Engineering has an ABET-accredited B.S. program with an undergraduate enrollment of about 400 students. The graduate program offers both M.S. and Ph.D. degrees, and enrolls over 40 students. The Department also offers a concentration in Aerospace Engineering, while faculty offer courses which support interdisciplinary minors in Marine Engineering, Renewable Energy Engineering, and Robotics. Collaborative research opportunities throughout the university include the Advanced Structures and Composites Center, the Aging Initiative, the Forest Bioproducts Research Institute, Laboratory for Surface Science and Technology, and the Climate Change Institute. Interdisciplinary research is strongly encouraged and represents unique areas of opportunity at the University of Maine.

Applications, including a cover letter, a curriculum vitae, a one-page statement each of teaching and research interests, as well as the names and contact information of at least three references should be sent to the Department of Human Resources via <a href="https://umaine.hiretouch.com">https://umaine.hiretouch.com</a>. Review of applications will begin on April 15, 2018, and will continue until the position is filled. Salary and benefits are competitive and dependent on qualifications. Underrepresented minorities and women are strongly encouraged to apply.

On January 1, 2011, UMaine became a tobacco-free campus. Information regarding UMaine's tobacco-free policy is online at <a href="http://umaine.edu/tobaccofree/">http://umaine.edu/tobaccofree/</a>.

The University of Maine is an EEO/AA employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, age, disability, protected veteran status, or any other characteristic protected by law.