

Assistant, Associate and Full Professor Faculty Openings in Mechanical Engineering

The Department of Mechanical Engineering at Iowa State University (www.me.iastate.edu) invites faculty candidates for multiple faculty positions for tenure-track or tenured faculty positions at the Assistant, Associate or Full Professor ranks.

For the Associate and Full Professor ranks, exceptional candidates with specializations relevant to traditional and emerging areas of mechanical engineering will be considered. Particular attention will be given to candidates with research interests in Advanced Manufacturing, Energy, Mechanical Engineering applications in Health, and Computational Sciences. Specific descriptions of each of these areas can be found on the department website (www.me.iastate.edu). Applications from candidates with specializations relevant to traditional and emerging areas of mechanical engineering will also be considered.

For the Assistant Professor rank, exceptional candidates are sought in the areas of Advanced Manufacturing, Energy, Mechanical Engineering applications in Health, and Computational Sciences. Specific descriptions of each of these areas can be found on the department website (www.me.iastate.edu).

Successful candidates are expected to have (Associate or Full Professor) or develop (Assistant Professor) a world-class research program, teach undergraduate and graduate courses, and engage in professional and institutional service. We are seeking candidates who share in our mission of achieving excellence through diversity.

The Department of Mechanical Engineering is nationally recognized for its interdisciplinary research and educational programs. Collaborative research is highly emphasized by the department and facilitated by on-campus research enterprises such as the Bioeconomy Institute, the Ames National Laboratory of the U.S. Department of Energy, Agricultural Research Service of the U.S. Department of Agriculture (USDA-ARS), the Center for Non-Destructive Evaluation, and the Virtual Reality Applications Center.

Iowa State University is a comprehensive, land-grant, Carnegie Doctoral/Research Extensive University with an enrollment of approximately 36,000 students. The College of Engineering consists of 8 departments with annual research expenditures exceeding \$80 million. Iowa State University is located in the city of Ames, Iowa, a progressive community of 60,000, located approximately 30 minutes north of Des Moines, and recently voted second best most livable

small city in the nation. Iowa State University is an Equal Opportunity/Affirmative Action Employer that has received NSF ADVANCE funding to broaden the participation of women and underrepresented minorities and enhance the success of all faculty in STEM fields. ISU is also responsive to the needs of dual career couples and is dedicated to work-life balance through an array of flexible policies.

All interested, qualified persons are encouraged to apply early at:

<https://www.iastatejobs.com/postings/35979>

by completing the Employment Application for posting # 800155. Applications will be reviewed on a continuing basis from September 1 to December 14, 2018.

If you have questions regarding this vacancy, please email Professor Eliot Winer at ewiner@iastate.edu or call 515-450-1077. If you have questions regarding this application process, please email employment@iastate.edu or call 515-294-4800 or Toll Free: 1-877-477-7485.