

## **Mechanical Engineering Announcement of a Faculty Position: 2018-2019**

The Department of Mechanical Engineering (ME), University of Michigan (U-M), Ann Arbor, seeks outstanding applicants for a full-time, tenured or tenure-track, faculty position. The position is open for either a junior or a senior-level appointment. While exceptional candidates in any area are welcome to apply, the primary focus for this search is an experimentalist in the general area of solid mechanics & materials. We are especially interested in individuals who can contribute to the excellence and diversity of our academic community. Underrepresented minorities and women are strongly encouraged to apply.

The U-M Mechanical Engineering Department is a vibrant, inclusive and collegial community that has just celebrated its sesquicentennial. It is home to 72 tenured/tenure-track faculty, 19 research faculty, over 450 graduate students (including over 250 Ph.D. students), and 800 undergraduate students. We are well known for our leadership in core mechanical engineering disciplines as well as in interdisciplinary and emerging areas. The Department is consistently ranked among the top mechanical engineering programs nationally and internationally by the QS World Rankings, U.S. News & World Report, National Research Council Ph.D. Program Assessments, and others. More information about the Department can be found at: <http://me.engin.umich.edu/>.

The University of Michigan has a long and distinguished history. It was founded in 1817, 20 years before the territory became a state, and was one of the first public universities in the nation. Throughout its 200-year history, U-M has maintained the highest levels of education, scholarship, and research. Ann Arbor is a very attractive city, regularly rated as one of the best places to live in the nation.

Michigan Engineering's vision is to be the world's preeminent college of engineering serving the common good. This global outlook, leadership focus and service commitment permeate our culture. Our vision is supported by a mission and values that, together, provide the framework for all that we do. Information about our vision, mission and values can be found at: <http://strategicvision.engin.umich.edu/>.

The University of Michigan has a storied legacy of commitment to Diversity, Equity and Inclusion (DEI). The Michigan Engineering component of the University's comprehensive, five-year, DEI strategic plan—along with updates on our programs and resources dedicated to ensuring a welcoming, fair and inclusive environment—can be found at: <http://www.engin.umich.edu/college/about/diversity>.

Applicants should have an earned Ph.D. degree in mechanical engineering or an appropriate field. We seek scholars who will provide inspiration, leadership, and impact in research, teaching, and service. To ensure full consideration, candidates are encouraged to apply **now** and certainly before **December 1, 2018**, as applications will be reviewed immediately upon receipt.

All applicants should submit, in PDF format: (1) a detailed resume, (2) a statement of research and teaching interests, (3) up to three representative publications, and (4) the names and contact information of at least three references. Applications must be submitted electronically at <http://me.engin.umich.edu/facultysearch>.

The University of Michigan is a non-discriminatory/affirmative action employer, and is responsive to the needs of dual-career families.