Mechanical Engineering Announcement of a Faculty Position: 2021-2022

The Department of Mechanical Engineering (M.E.), University of Michigan (U-M), Ann Arbor, seeks outstanding applicants for full-time, tenured or tenure-track, faculty positions. Underrepresented minorities and women are strongly encouraged to apply. The positions are open for either junior or senior-level appointments. The focus of this search is for candidates in all areas of mechanical engineering whose work includes an equity-centered component, including work that addresses anti-racism, inclusion, equity, or other topics. Prior record of equity-centered mechanical engineering is valued but not essential for junior applicants. The candidates' research, teaching, and inclusion statements should define equity-centered mechanical engineering as it applies towards their career goals.

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 before **November 1, 2021,** as applications will be reviewed immediately upon receipt.

All applicants should submit, in PDF format: (1) a detailed c.v., (2) statements on research and teaching and contributions to diversity, equity, and inclusion (prior and/or proposed work related to equity-centered mechanical engineering can be captured in any or all of these statements), (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.

The U-M Mechanical Engineering Department was the first M.E. department established in the nation and is a vibrant, inclusive, and collegial community. We are home to 72 tenured/tenure-track faculty, 21 research faculty, almost 500 graduate students (including over 200 Ph.D. students), and nearly 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 Q.S. 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 country.

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.

COVID-19 vaccinations are now required for all University of Michigan students, faculty, and staff across all three campuses, including Michigan Medicine. This includes those working or learning remotely. More information on this policy is available on the <u>Campus Blueprint</u> website.