

Engineering Education Research, the University of Michigan

The College of Engineering at the University of Michigan recently hired four tenured/tenure-track faculty members as part of an initiative to develop an engineering education research (EER) program in the college. These four faculty have appointments in engineering departments, but their scholarship is in the field of EER, a field which focuses on and applies research methods from education, learning sciences, and social-behavioral sciences to address a variety of issues pertaining to teaching and learning, college access and persistence, workforce development, and other issues critical to the success of the field of engineering. At present, the University of Michigan is seeking a fifth, tenured EER faculty member at the Full or Associate Professor rank.

The EER faculty member hired through this search will be appointed in an engineering department within the College of Engineering and will provide leadership in the development of a new EER Ph.D. program at the University of Michigan. In addition to establishing a thriving research program in EER, which includes advising graduate and undergraduate student researchers, this EER faculty member will teach in both his/her engineering discipline and in the EER Ph.D. program, and he/she will provide service in support of the ongoing mission of the engineering department.

Candidates should have either: (1) a Ph.D. in Engineering Education with a minimum of a B.S. degree in an engineering discipline, or (2) a Ph.D. in engineering or a related STEM field and EER experience. Further, candidates should have scholarship and publication records appropriate for appointment at the Full or Associate Professor rank with tenure.

To apply, prepare a cover letter, a curriculum vitae, a 2-3 page statement of teaching (with a discussion of potential engineering department appointment), a 2-3 page statement of research, three representative EER publications, and names and contact information of three EER references. Submit these materials electronically at the following College of Engineering website: <http://apps.engin.umich.edu/eerfaculty>.

We will accept applications on a rolling basis, but applications submitted by Nov 15th will receive full consideration. Please direct questions to cfinelli@umich.edu.

The University of Michigan is an Affirmative Action, Equal Opportunity Employer with an Active Dual-Career Assistance Program. The College of Engineering is especially interested in candidates who contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community.

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>.