The College of Engineering (CoE) at the University of Michigan (UM) recently hired four tenured/tenure-track faculty members as part of an initiative to develop an engineering education research (EER) program. These four faculty are appointed in traditional engineering departments, but their scholarship is in 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, UM 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 and will provide leadership in the development of a brand new EER graduate program at the UM. The first class of students will enroll in the new graduate program in Fall 2018. More details are available at: https://eer.engin.umich.edu. In addition to establishing a thriving research program in EER, which includes advising graduate and undergraduate students, this EER faculty member will teach in both his/her engineering discipline and in the EER graduate program, and he/she will provide service in support of both the engineering department and EER program.

Candidates should have either: (1) a Ph.D. in Engineering Education with a minimum of a B.S. degree in engineering, or (2) a Ph.D. in engineering or related STEM field and EER experience. Candidates should also 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 electronically at: http://apps.engin.umich.edu/eerfaculty.

Applications will be accepted on a rolling basis, but those received by November 15, 2017 will be given 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, providing the framework for all we do: http://strategicvision.engin.umich.edu/.

UM 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.