Open Positions: Multiple Faculty Positions in Engineering Education Research, All Ranks, College of Engineering, University of Michigan

Position Overview: The College of Engineering at the University of Michigan is committed to hiring an energetic group of tenured and tenure-track faculty members to conduct rigorous Engineering Education Research (EER). EER 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. The EER faculty members hired through this search will be appointed in engineering departments throughout the College, and this community of faculty scholars with a national reputation in EER will provide leadership in the development of a new EER Ph.D. program.

Selected candidates will be experienced researchers with records of scholarship and publication appropriate to their desired ranks. In addition to establishing a thriving research program in EER, which includes advising graduate and undergraduate student researchers, EER faculty members will teach in both their technical disciplines and in the EER Ph.D. program and will provide service in support of the ongoing mission of the technical department.

The University of Michigan is an equal opportunity/affirmative action employer and is responsive to the needs of dual career families. The College of Engineering is especially interested in candidates who can contribute, through their research, teaching and/or service, to the diversity and excellence of the academic community.

Qualifications: The candidates should have either (1) a Ph.D. in Engineering Education with a minimum of a BS degree in an engineering discipline or (2) a Ph.D. in engineering or a related STEM discipline and Engineering Education Research experience. Successful candidates will also have a successful record of scholarship and teaching experience appropriate for their desired rank.

Application deadline: December 1, 2015

Anticipate start date: September 1, 2016

Online Job Link: http://apps.engin.umich.edu/eerfaculty

Required:
- Cover letter
- Relevant department(s) (selected from checklist on application form)
- Curriculum Vita
- Statement of teaching (including a discussion of which engineering department may be appropriate fit, e.g. Chemical Engineering, Mechanical Engineering, etc.)
- Statement of research
- Three representative EER publications
- The names and contact information of three EER references