



**Chair, Dept. of Industrial and Operations Engineering, University of Michigan**

The Department of Industrial and Operations Engineering at the University of Michigan seeks applicants and nominations for the position of Department Chair. The Department currently has 31 full-time faculty members with approximately 550 undergraduate and 230 graduate students. Graduate education leading to M.S., M.S.E., and Ph.D. degrees is conducted in a wide variety of topic areas, including all areas of Operations Research, Analytics, Ergonomics & Human Factors, Risk Management, and Quality and Applied Statistics. Application areas include Manufacturing, Healthcare Operations and Medical Decision Making, Energy, Risk Analysis, Supply Chain Management, Service Systems, Sustainability, and Transportation.

The successful candidate will be an outstanding scholar with an earned doctorate in a research field related to Industrial and Operations Engineering and will have an exemplary record of achievement in research, teaching and service at a level commensurate with appointment as a tenured full professor. He or she must also possess visionary leadership abilities, a broad appreciation for the diverse perspectives within Industrial and Operations Engineering, and a strong interest in promoting sponsored research programs and mentoring faculty. The qualified candidate should be able to lead and support the faculty to ensure that learning of the highest quality flourishes at all levels, from undergraduate education to graduate and post-doctoral research. The candidate should be able to work with a diverse group of faculty, staff, students, and administrators to achieve common goals and to maintain rapport with alumni and industry representatives.

The University of Michigan is a non-discriminatory/affirmative action employer. Underrepresented minorities and women are strongly encouraged to apply. The College of Engineering is especially interested in qualified candidates who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community and who will build collaborative ties with other departments within the College of Engineering and the University. The University of Michigan is responsive to the needs of dual career families.

Applicants should electronically submit a detailed curriculum vitae and cover letter describing professional background, qualifications, and leadership experience as well as a two-page synopsis of their views on the current challenges and opportunities facing industrial and operations engineering education and research. The deadline for ensuring full consideration of an application is December 1, 2016, but the position will remain open and applications may still be considered until the appointment is made. The search will be conducted in confidence until finalists are invited for campus visits at which time professional references will be contacted.

**Please submit your application to the following:** 

**Web:** <http://www.engin.umich.edu/ioe/careers/chair-search>

If you have any questions regarding the web application submittal process or other inquiries please contact Professor Lawrence M. Seiford, Chair, IOE Search Committee, at [seiford@umich.edu](mailto:seiford@umich.edu).