

## APPLICATIONS INVITED FOR A FACULTY POSITION IN INDUSTRIAL ENGINEERING & MANAGEMENT SCIENCES

We invite applications for a full-time, tenure-track faculty appointment at the assistant to associate professor level to begin September 2020. The search is broad, encompassing *all* methodology and application areas of industrial engineering, operations research and management science, including computational social science, healthcare analytics, machine learning, service operations, simulation, and the sharing economy. Applicants should hold an earned Ph.D. or be near completion of their doctoral studies with demonstrated research potential in industrial engineering, operations research or management science. *A commitment to rigorous and relevant research is essential*.

The hire will have opportunities for interdisciplinary collaboration via broad University research initiatives and centers including Optimization and Statistical Learning (<a href="www.osl.northwestern.edu">www.osl.northwestern.edu</a>), Engineering and Healthcare (<a href="www.ceh.northwestern.edu">www.ceh.northwestern.edu</a>), Complex Systems (<a href="www.nico.northwestern.edu">www.nico.northwestern.edu</a>), and Transportation and Logistics (<a href="www.transportation.northwestern.edu">www.transportation.northwestern.edu</a>).

The Department of Industrial Engineering & Management Sciences offers an undergraduate program, a Ph.D. program, a full-time master's degree in analytics and a part-time master's degree in engineering management. Both the undergraduate and graduate programs are consistently ranked among the top ten by US News & World Report.

Submit applications electronically at <a href="www.mccormick.northwestern.edu/industrial/career">www.mccormick.northwestern.edu/industrial/career</a>/. Materials to be uploaded include a cover letter and a curriculum vitae detailing educational background, research and work experience, statement of current and future research program, a teaching statement and one research paper. Candidates will be asked to provide contact information for three references on the application site. To receive full consideration, all materials should be received by December 1, 2019. To be considered for a meeting at INFORMS, please submit materials by October 7, 2019.

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, underrepresented racial and ethnic minorities, individuals with disabilities, and veterans are encouraged to apply.

Hiring is contingent upon eligibility to work in the United States.