

**Faculty Opening**

The Department of Industrial and Systems Engineering (ISE) at the University at Buffalo (UB), State University of New York, is seeking candidates for a tenure-track position at the rank of Assistant, Associate, or Full Professor, with a start date of August 2017.

The successful candidate will teach and establish a nationally visible research program in one of the broad areas of operations research, production and service systems, manufacturing, and human factors and ergonomics. ISE at UB is enjoying an unprecedented period of growth, with nine recent hires across all of these disciplines, and has research in areas such as defense and security, health systems and wellness, transportation and logistics, advanced manufacturing, and sustainable manufacturing and design.

The UB ISE department has a long history of scholarship and education in Industrial and Systems Engineering and interdisciplinary research activities, including an excellent record of PhD student research and placement. The department offers B.S., M.S., Ph.D., and combined degrees with concentrations in operations research, human factors, and production systems. UB ISE is leading or collaborating with a number of strategic research initiatives and centers at the university including the Community of Excellence in Sustainable Manufacturing and Robotic Technology; Community of Excellence in Global Health Equity (buffalo.edu/globalhealthequity.html); Institute for Sustainable Transportation and Logistics (buffalo.edu/istl.html ); the Center for Multisource Information Fusion the Center for Computational Research (ccr.buffalo.edu); the Center for Engineering Design and Applied Simulation; and the Center for Home Health and Well-Being through Adaptive Smart Environments (ubhomebase.org). The engineering school at UB is also a significant participant in UB’s RENEW institute (Research and Education in eNergy, Environment and Water(www.buffalo.edu/renew.html) with interdisciplinary research thrusts of interest to ISE faculty including energy management, engineering and policy, and the green economy. These research enterprises will help facilitate research and professional development of the successful candidate. Please see [www.ise.buffalo.edu](http://www.ise.buffalo.edu/) for more information.

We are particularly looking for candidates who can operate effectively in a diverse community of students and faculty and share our vision of helping all constituents reach their full potential.

Applicants should submit a curriculum vitae, research and teaching statements, and names and contact information of three references. For full consideration applications should be received by December 16, 2016. Applicants should hold a PhD in Industrial and Systems Engineering or a closely related field. The PhD must be conferred prior to the appointment. All applications should be submitted to UB Jobs: [www.ubjobs.buffalo.edu](http://www.ubjobs.buffalo.edu/) .

Posting # 1600673, <https://www.ubjobs.buffalo.edu/applicants/Central?quickFind=59275>

The University at Buffalo is a premier public university, a member of American Association of Universities, and an affirmative action/equal opportunity employer.

For further information, please contact Dr. Victor Paquet, Chair, Search Committee, at vpaquet@buffalo.edu