



## FACULTY POSITION

### Department of Industrial Engineering

### University of Pittsburgh

The Department of Industrial Engineering at the University of Pittsburgh anticipates an opening in the area of design and manufacturing for a tenure track faculty member who has the desire to excel in research and teaching. We will consider applicants at any level. The faculty member will join an outstanding group of faculty that enjoy working in teams and are committed to advancing the industrial engineering field. We are seeking faculty in the general areas of **Manufacturing Processes, Manufacturing Systems, Product Design, and Product Realization.**

Research leadership and potential is the primary consideration. We encourage cutting-edge, interdisciplinary research. Candidates with a focus on emerging research areas such as biomanufacturing, nanomanufacturing, nanosystems or sustainable systems are encouraged to apply. A successful candidate should have a Ph.D. degree in Industrial Engineering or Mechanical Engineering or a closely related area and have a proven record of high quality archival journal publications. Senior candidates must have established an outstanding research record commensurate with rank.

The Industrial Engineering department has a healthy undergraduate program, a vibrant professional Masters degree program, and an active doctoral program with approximately 40 Ph.D. students. The department also has excellent laboratory facilities that include the *Swanson Center for Product Innovation*, the *Computational Optimization Laboratory*, and the *RFID Center for Excellence*. Additional school-wide facilities for advanced materials characterization and synthesis including electron microscopy, sample preparation and microfabrication are available via the Peterson Institute of NanoScience and Engineering (<http://www.nano.pitt.edu>). For more information about the department, please visit our webpage: <http://www.engr.pitt.edu/industrial/>.

We will begin reviewing applications immediately, but will accept applications until the positions are filled. Please send a resume, copies of research papers, research and teaching statements and a list of four references to:

[facultysearch@ie.pitt.edu](mailto:facultysearch@ie.pitt.edu)

The University of Pittsburgh is an affirmative action, equal opportunity employer. We especially encourage applications from under-represented groups.

