

Assistant Professor of Industrial and Manufacturing Engineering

The Industrial and Manufacturing Engineering Department at North Dakota State University invites applications for a tenure-track Assistant Professor position. While all areas of industrial engineering will be considered, candidates with strength in optimization, supply chain, quality or reliability are especially encouraged to apply. The position will be available Spring 2014.

Successful candidates are expected to establish a program of externally-funded research in industrial engineering and produce an excellent record of scholarly publications; teach undergraduate and graduate courses; supervise M.S. and Ph.D. students; and provide service to the university, to the state, and to the appropriate professional organizations.

The Department has nine faculty and five full-time staff members, around 250 undergraduate and graduate students. Information about the department, college, and university can be accessed on the web at www.ndsu.edu/ime or by contacting the department at 701-231-7287.

Review of applications will begin in January 2014. All application materials must be submitted electronically to NDSU Human Resource Office at <http://jobs.ndsu.edu/postings/4118>.

Minimum Qualifications

- Ph.D. degree in industrial engineering or closely related discipline
- At least one degree in industrial engineering
- Credentials to teach a variety of courses in industrial engineering, both undergraduate and graduate level
- Strong interest and potential to develop a sponsored research program
- Effective oral and written communication skills
- Interest and ability to interact and collaborate effectively with a diversity of colleagues and students

Preferred Qualifications

- Post-doctoral or industrial experience
- Teaching experience
- Professional certification

Women and minorities are strongly encouraged to apply. NDSU is an equal opportunity, affirmative action employer. This search is being conducted in compliance with North Dakota Open Records laws.

NORTH DAKOTA STATE UNIVERSITY

Ranked among the top 108 public and private universities in the country by the Carnegie Commission on Higher Education, North Dakota State University is distinctive as a student-focused, land-grant, research university.

Our core values include:

- Deriving strength and vitality from each other and from the diverse communities we serve.
- Envisioning an academic and social environment that is conducive to intellectual and personal development by promoting the safety and welfare of all members of the university community.
- Promoting excellence through individuals participating in decisions and value cooperation for the common good. We welcome and respect differences in people and ideas.

BENEFITS

NDSU is an NSF ADVANCE Institution providing strong leadership nation-wide for providing a climate where all faculty members can be successful.

Benefits we offer to our employees include:

- Paid health insurance (single or family coverage)
- TIAA-CREF retirement (up to 11% employer match)
- Tuition waiver
- Tuition discount (for eligible dependents)

COMMUNITY

NDSU is located in Fargo, ND. Combined with its sister city of Moorhead, MN, the metropolitan area is a lively, dynamic community with a population nearing 200,000. Called an island of economic stability, in good times and bad, the area is experiencing dynamic growth in population, employment and job creation.

Fargo-Moorhead boasts safe, clean neighborhoods, excellent schools, and diverse community activities. It is ranked among the best places in the country to live, work, attend school and conduct business.