Assistant, Associate, or Full Professor in Industrial and Manufacturing Systems Engineering

The Department of Industrial and Manufacturing Systems Engineering (IMSE) at Iowa State University invites applications for a faculty position in the area of engineering statistics and data analytics at the rank of assistant, associate, or full professor to begin in August 2017. An earned Ph.D. in statistics or a closely related field by the employment start date is required. Candidates will be expected to develop and teach undergraduate and graduate courses, establish and sustain a strong research program in their area of expertise, act as adviser to graduate students and undergraduate student research, and provide service to the department, college, and university.

The IMSE department has a history of excellence in classical engineering statistics (including reliability, experimental design and analysis, statistical metrology, and process control) and in modern big data analytics. It has collaborations in these areas across the College of Engineering.

Iowa State University is a comprehensive, land grant, Carnegie Doctoral/Research Extensive University with an enrollment of over 36,000 students. The College of Engineering comprises 8 departments, with 250+ faculty members and annual research expenditures exceeding $88 million. Iowa State's nearly 2000 acre, park-like campus is located in Ames, Iowa, consistently ranks within the top ten livable small cities in the nation.

For full consideration, applications should be submitted prior to February 15, 2017. For complete information about the position and the application process, please refer to:

https://www.iastatejobs.com/postings/23797

If you have questions regarding this vacancy, please email Professor Stephen Vardeman (vardeman@iastate.edu), chair of the search committee. If you have questions regarding this application process, please email employment@iastate.edu or call 515-294-4800 or Toll Free: 1-877-477-7485.

Iowa State University is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, age, religion, sex, sexual orientation, gender identity, genetic information, national origin, marital status, disability, or protected veteran status, and will not be discriminated against.