Professor and Chair in Mechanical Engineering

The Department of Mechanical Engineering at Iowa State University (www.me.iastate.edu) invites nominations and applications for Department Chair. We are seeking a dynamic and innovative leader with a bold vision for the future of Mechanical Engineering at Iowa State. Candidates are expected to have an international reputation for research accomplishment, to have spearheaded educational innovations, to have a strong commitment to diversity efforts and to have demonstrated university and professional community leadership.

Iowa State University of Science and Technology is a comprehensive, land grant, Carnegie Comprehensive Doctoral / Very High Research Activity University with an enrollment of almost 30,000 students. The College of Engineering includes eight departments, with 217 faculty members and annual research expenditures exceeding $60 million and a US News and World Ranking of 40 in the nation. Unique entities at Iowa State that enable cross-campus collaboration include the Ames National Laboratory of the U.S. Department of Energy, and such interdisciplinary centers of excellence as the Center for Nondestructive Evaluation, the Center for Sustainable Environmental Technologies, the Bioeconomy Institute, the Virtual Reality Application Center, the Institute for Combinatorial Discovery, the CyberInnovation Institute, and the Center for Building Energy Research. Iowa State’s nearly 2000 acre, park-like campus is located in Ames, Iowa, ranked as the second most livable small city in the nation.

The Department of Mechanical Engineering is nationally recognized for its research and teaching in its strategic programs in biological and nanoscale sciences, clean energy technologies, complex fluid systems, design and manufacturing innovation, and simulation and visualization. The 27 tenured or tenure-track faculty are well-recognized for excellence as measured by numerous high impact publications in top-ranked journals, reputation in professional societies, 8 NSF CAREER/PYI Awards and 10 ASME fellows. Departmental research expenditures exceed $14 million. With enrollment of 1200 undergraduate and 200 graduate students, the department offers the most popular major on campus and is ranked in the top ten nationally in terms of bachelor degrees awarded. The department is centrally located on campus with 52,000 square feet of modern teaching and research facilities.

Iowa State University and the College of Engineering are invested in increasing the participation of those traditionally under-represented in higher education. In addition to internally supported initiatives, active grants include NSF ADVANCE Institutional Transformation, Innovation through Institutional Integration, and Alliances for Graduate Education and the Professoriate. We are seeking candidates who share this mission of advancing diversity.

All interested, qualified persons must apply for this position by visiting www.iastatejobs.com and completing the Employment Application for vacancy #110921. Please be prepared to enter or attach the following:

1) Curriculum vitae
2) Statement of research interests and objectives
3) Statement of teaching interests and objectives
4) Full contact information for at least three professional references

Inquiries regarding the chair search should be directed to Professor Richard Wlezien, wlezien@iastate.edu, 515-294-6851.

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.

Interested candidates are encouraged to apply early, with review of applications to begin on October 5, 2011 for multiple open positions. For full consideration, applications must be received by January 6, 2012.

Iowa State University does not discriminate on the basis of race, color, age, religion, national origin, sexual orientation, gender identity, genetic information, sex, marital status, disability, or status as a U.S. veteran. Inquiries can be directed to the Director of Equal Opportunity and Compliance, 3280 Beardshear Hall, (515) 294-7612.