Multiple Tenure-track Faculty Positions

The Department of Mechanical Science and Engineering at the University of Illinois at Urbana-Champaign invites applications for multiple tenure-track faculty positions. While excellent candidates will be considered in all areas related to mechanical science and engineering, specific emphasis will be placed on the following research areas: manufacturing and materials processing; experimental fluids; mechatronics and robotics; and computational sciences.

The department has top-ranked graduate and undergraduate programs. Our faculty and students have access to world-class interdisciplinary opportunities, including extensive state-of-the-art facilities housed on campus. These facilities include the Frederick Seitz Materials Research Laboratory, the Beckman Institute, the Coordinated Science Laboratory, the Micro and Nanotechnology Laboratory, the National Center for Supercomputing Applications, the Carver Biotechnology Laboratory and the Institute for Genomic Biology. Information about the department can be found at http://mechanical.illinois.edu/.

We seek candidates with outstanding experimental, analytical or computational research backgrounds. Computational candidates may qualify for appointments as Blue Waters professors and be provided with substantial allocations on the Blue Waters supercomputer. Blue Waters is one of the most powerful supercomputers in the world, developed and run by the University of Illinois’ National Center for Supercomputing Applications. Interested candidates should include Blue Waters as one of the preferred research areas during the online application process and include a reference to Blue Waters in their cover letter.

Senior qualified candidates may also be considered for tenured full professor positions as part of the Grainger Engineering Breakthroughs Initiative, which is backed by a $100-million gift from the Grainger Foundation. More information regarding this unique opportunity can be found at http://graingerinitiative.engineering.illinois.edu.

A doctoral degree is required, and salary is commensurate with qualifications and experience. Full consideration will be given to applications received by December 31, 2014 with an earliest start date of January 2015.

A full position description and information on how to apply can be found at the online jobsite http://jobs.illinois.edu. Questions regarding application procedures may be addressed to: mechse-facultyrecruiting@illinois.edu.

Illinois is an EEO Employer/Vet/Disabled
www.inclusiveillinois.illinois.edu