



Faculty opportunity

The Department of Mechanical Science and Engineering at the University of Illinois at Urbana-Champaign invites applications for multiple faculty positions at all ranks. Candidates are sought in all technical sub disciplines of mechanical science and engineering including design, thermosciences, solid and fluid mechanics, and dynamics and control, with particular interest in the broad application areas of manufacturing, energy and sustainability, and robotics and cyber-physical systems. Successful candidates are expected to teach effectively at the undergraduate and graduate levels, establish and maintain active world-class research programs at Illinois, and provide service to the department, the university, and the profession.

The department has top-ranked graduate and undergraduate programs in mechanical engineering, engineering mechanics, and theoretical and applied mechanics. Our faculty and students have access to premier interdisciplinary opportunities, supported by 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/>.

Qualified senior candidates will also be considered for named appointments as part of the Grainger Engineering Breakthroughs Initiative, supported 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, all opportunities are full-time, tenure or tenure-track, 9-month appointments paid over 12 months, with salary commensurate with qualifications and experience. Applications received by December 1, 2017, will receive full consideration. Early applications are strongly encouraged. Interviews may take place before the given date; applications received after December 1, 2017 may be considered until positions are filled. The expected start date of a position offered/accepted through this search is August 16, 2018, but other start dates will be considered.

Applicants should create a candidate profile at <http://jobs.illinois.edu>. A complete application includes curriculum vitae, teaching and research statements, cover letter, and the names and contact information of four references. Applicants should submit this information in .pdf format. All requested information must be submitted for an application to be considered. For further information regarding application procedures, please address questions to: mehse-facultyrecruiting@illinois.edu.

The University of Illinois has an active and successful dual-career partner placement program with strong commitment to work-life balance and family-friendly programs for faculty (<http://provost.illinois.edu/worklife/index.html>).

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.

The University of Illinois is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply. For more information, visit <http://go.illinois.edu/EO>. To learn more about the University's commitment to diversity, please visit <http://www.inclusiveillinois.illinois.edu>.