



## **Faculty opportunity**

The Department of Mechanical Science and Engineering at the University of Illinois at Urbana-Champaign invites applications for multiple faculty positions in all ranks. Emphasis is on the areas of (i) manufacturing and (ii) energy and sustainability; however, excellent candidates will be considered in all areas related to mechanical science and engineering. Successful candidates are expected to teach at the undergraduate and graduate levels, establish and maintain active research programs, 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 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 <a href="http://mechanical.illinois.edu/">http://mechanical.illinois.edu/</a>.

Senior qualified candidates will 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 <a href="http://graingerinitiative.engineering.illinois.edu">http://graingerinitiative.engineering.illinois.edu</a>.

A doctoral degree is required, and salary is commensurate with qualifications and experience. Applications received by December 4, 2016, will receive full consideration. Early applications are encouraged. Interviews may take place before the given date; applications received after that date may be considered until positions are filled. The expected start date of a position offered/accepted through this search is August 16, 2017, but other start dates will be considered.

Applicants should create a candidate profile at <a href="http://jobs.illinois.edu">http://jobs.illinois.edu</a>. 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: <a href="mailto:mechse-facultyrecruiting@illinois.edu">mechse-facultyrecruiting@illinois.edu</a>.

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 (<a href="http://provost.illinois.edu/worklife/index.html">http://provost.illinois.edu/worklife/index.html</a>).

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

Illinois is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age, status as a protected veteran, status as a qualified individual with a disability, or criminal conviction history. Illinois welcomes individuals with diverse backgrounds, experiences, and ideas who embrace and value diversity and inclusivity. (www.inclusiveillinois.illinois.edu).