

Professor (Open Rank)
Department of Mechanical Science and Engineering
The Grainger College of Engineering
University of Illinois Urbana-Champaign

The Department of Mechanical Science and Engineering at the University of Illinois at Urbana-Champaign invites applications for multiple full-time faculty positions at all ranks. Senior and mid-career faculty are encouraged to apply, but all qualified candidates will be considered. Candidates are sought in all technical subdisciplines of mechanical science and engineering including design, thermosciences, solid and fluid mechanics, dynamics and control, energy applications, manufacturing, and robotics and cyber-physical systems. The Department of Mechanical Science and Engineering is committed to building a culturally diverse educational environment, with a focus on diversifying the faculty. Ideal candidates include those who demonstrate evidence of a commitment to diversity, equity, and inclusion through research, teaching, and/or service endeavors

The University of Illinois is an Equal Opportunity, Affirmative Action employer that recruits and hires qualified candidates without regard to race, color, religion, sex, sexual orientation, gender identity, age, national origin, disability or veteran status. For more information, visit <http://go.illinois.edu/EEO>.

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 Holonyak 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 may also be considered for tenured Associate Professor and Full Professor positions as part of the Grainger Engineering Breakthroughs Initiative. Over the next few years, more than 35 new endowed professorships and chairs will be established in areas of strategic interest to The Grainger College of Engineering. Such areas include, but are not limited to, bioengineering, big data, quantum information, robotics and machine learning. More information about the Grainger Initiative can be found at <https://grainger.illinois.edu/research/grainger-breakthroughs>.

A doctoral degree in Mechanical Engineering or a related field is required at the start date, and salary will be commensurate with qualifications and experience. To ensure full consideration, applications must be received by October 31, 2021. Early applications are strongly encouraged as interviews may take place during the application period, but a decision will not be made until after the closing date. Applications received after that date may be considered until positions are filled. The expected start date is August 16, 2022, but other start dates may be considered.

Application materials must be submitted to <http://jobs.illinois.edu>. The application package should include a cover letter, statement of teaching and research interests, statement on commitment to diversity, curriculum vitae, as well as the names and contact information of four references all **in a single .pdf file**. The statement on diversity should address past and/or potential contributions to diversity, equity, and inclusion through research, teaching, and/or service. All requested information must be submitted for an application to be considered. For further information regarding application procedures, please address questions to: mechse-facultyrecruiting@illinois.edu.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer. Convictions are not a bar to employment. The University of Illinois System requires candidates selected for hire to disclose any documented finding of sexual misconduct or sexual harassment

and to authorize inquiries to current and former employers regarding findings of sexual misconduct or sexual harassment. For more information, visit [Policy on Consideration of Sexual Misconduct in Prior Employment](#).

As a qualifying federal contractor, the University of Illinois System [uses E-Verify](#) to verify [employment eligibility](#). The University of Illinois must also comply with applicable federal export control laws and regulations and, as such, reserves the right to employ restricted party screening procedures for applicants.

We have an active and successful dual-career partner placement program and a strong commitment to work-life balance and family-friendly programs for faculty and staff (<https://provost.illinois.edu/faculty-affairs/work-life-balance/>)