



**MATERIALS SCIENCE AND ENGINEERING  
FACULTY POSITIONS – OPEN RANK  
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN**

The Department of Materials Science and Engineering (MatSE) at the University of Illinois at Urbana-Champaign is seeking to fill multiple tenured or tenure track faculty positions in all ranks. We particularly seek candidates with research interests in two priority areas: (1) biological and biomedical materials and (2) metals, in both cases with an emphasis on experimental research. However, candidates with research interests in other areas of materials science and engineering are also encouraged to apply. Senior and mid-career faculty are also encouraged to apply, but all qualified candidates will be considered. Faculty members in the department are expected to initiate and sustain a vigorous research program. Successful candidates are expected to demonstrate a strong commitment to undergraduate and graduate teaching, and to diversity, equity, and inclusion through research, teaching, and/or service endeavors.

*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/EEO>.*

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 regarding the Grainger Initiative can be found at <https://grainger.illinois.edu/research/grainger-breakthroughs>

To apply, please create a candidate profile at <http://jobs.illinois.edu>. The application package should include a statement of teaching and research interests, statement on commitment to diversity, a curriculum vitae, and a publication list 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. Examples of such statements and guidance can be found at <https://grainger.illinois.edu/about/diversity/guidelines>. Candidates for tenure-track positions must provide names and contact information for three letters of reference in the application file. Candidates for tenured positions must have achieved national and international recognition for their scholarship; selected candidates will be contacted to provide reference letters.

The Department of MatSE at Illinois has a long tradition of excellence in materials research and teaching. The department currently has 24 core faculty and approximately 335 undergraduate and 180 graduate students, with highly ranked graduate and undergraduate programs. The research portfolio covers soft and hard materials, biomaterials, and computational materials science. Extensive state-of-the-art characterization and nanofabrication facilities are housed on campus in the Materials Research Laboratory, the Holonyak Micro & Nanotechnology Lab, and the Beckman Institute. The Materials Research Laboratory recently completed a major infrastructure innovation and instrument acquisitions. The campus also hosts exceptional computational

facilities, including the National Center for Supercomputing Applications and the National Petascale Computing Facility.

At the time of appointment, applicants must hold an earned doctorate in an appropriate field. Salary and rank will be commensurate with qualifications. The expected start date is August 16, 2020 but this is negotiable. To ensure full consideration, applications must be received no later than November 15, 2019 evaluation of applications by the search committee will begin before this date, and interviews may take place during the application period, but no decisions will be made until after November 15, 2019.

For any questions concerning the application process, please send an email to [matse@illinois.edu](mailto:matse@illinois.edu).

*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 (<http://provost.illinois.edu/faculty-affairs/work-life-balance/>).*

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