

MATERIALS SCIENCE AND ENGINEERING FACULTY POSITION IN SOFT MATERIALS / BIOMATERIALS – OPEN RANK UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

The Department of Materials Science and Engineering (MatSE) at the University of Illinois Urbana-Champaign is seeking to fill a full-time tenured or tenure-track faculty position at any rank in the area of soft materials or biomaterials. All qualified candidates will be considered; senior and mid-career faculty are encouraged to apply. 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 Department of Materials Science and Engineering is committed to building a culturally diverse educational environment and is seeking faculty who can contribute to the diversity and excellence in our programs and courses through their research, teaching and service.

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. To learn more about the University commitment to diversity, please visit https://engineering.illinois.edu/about/diversity.html.

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 interests, statement of 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 statements found such and guidance be 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 25 core faculty and approximately 320 undergraduate and 200 graduate students, with highly ranked graduate and undergraduate programs. The research portfolio covers hard and soft 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, 2022, but this is negotiable. To ensure full consideration, applications must be received no later than November 30, 2021. 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 30, 2021.

For any questions concerning the application process, please send an email to matse@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 <u>E-Verify</u> to verify <u>employment eligibility</u>. 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/).