



**SCHOOL of ENGINEERING
& APPLIED SCIENCE**

Department of Materials Science
and Engineering

Faculty Position in Materials Science and Engineering with a Focus on Materials at High Homologous Temperatures

The Department of Materials Science and Engineering at the University of Virginia solicits outstanding applicants for a tenure track faculty position. The successful applicant will develop an internationally recognized research program, engage enthusiastically in undergraduate and graduate teaching, and perform service in support of outreach and academic self-governance. Opportunities exist to (i) develop independent research, (ii) explore interdisciplinary collaborations with existing faculty, and (iii) initiate new research initiatives focused on a variety of materials classes, functionalities and energy technology platforms which demand that materials operate at high homologous temperatures. Candidates who specialize in experimental, computational, theoretical or combinations of approaches are sought. We are especially interested in candidates who seek to address high temperature materials behavior through a materials science approach, applying equilibrium and kinetics processes that govern the nano- micro-structure/processing/property paradigm.

The successful candidate will possess a doctoral degree in either materials science and engineering or a closely related field. They will have a strong commitment to excellence in teaching at the undergraduate and graduate levels in materials science and engineering and will demonstrate the desire to develop a world-class, sponsored-research program centered on development of MS and PhD students. We seek a candidate who will enhance departmental strengths through research collaborations, while also contributing broadly across disciplines in the School of Engineering and Applied Science, and the University at large.

The University of Virginia is annually ranked as one of the premier public institutions in the United States and is located in Charlottesville, a picturesque small but cosmopolitan city perennially ranked as one of the best places to live in the U.S.

To apply, visit <https://jobs.virginia.edu> and search on Posting Number 0619986. Complete a Candidate Profile online, attach a cover letter stating your interest in the position along with research and teaching interests and a CV.

For nominations and additional information about the position, please contact Beth Opila, ejo4n@virginia.edu. Please include the nominee's contact information and know the search will be carried out with full confidentiality.

For additional information about the application process, please contact Jeannie Reese, jsv7u@virginia.edu.

The University of Virginia is an affirmative action/equal opportunity employer. Women, minorities, veterans, and persons with disabilities are encouraged to apply.