Research Associate

The Department of Materials Science and Engineering at the University of Virginia is seeking to fill a position of Research Associate in the area of functional oxide thin films. The successful candidate will synthesize complex oxide thin films and multilayer structures via PVD methods and be responsible for characterization, analysis, and design strategies to optimize the functionalities. Candidates should have a PhD degree in Materials Science or a related discipline. The ideal candidate will possess the following:

- Extensive experience in processing and characterization of complex oxide thin films, particularly with focus in strongly correlated oxides.

- Experience working with photolithography and electron beam lithography is preferred.

Candidates must have a PhD degree in Materials Science and Engineering or a related discipline along with evidence of good written and oral English language skills to interact with various sponsors.

To apply, visit https://jobs.virginia.edu and search job posting number 0621233. Complete an online candidate profile and attach a cover letter, detailed curriculum vitae, and contact information for three references.

Please contact Jeannie Reese at jsv7u@virginia.edu with any questions. The position will remain open until filled.

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