

PostDoc Position at Intergrated Multi-Physics Laboratory



THE UNIVERSITY OF UTAH

Overview

Integrated Multi-Physics Laboratory is seeking a qualified candidate with strong background in Molecular Dynamics Simulations.

The project is funded through the Department of Energy under Energy Frontier Research Center.

The candidate expects to have an in-depth understanding of transport phenomena in porous media as well as mechanics of porous system.

Required Qualifications

- Ph.D. in engineering fields or applied math with demonstrated experience in Molecular Dynamics Simulations,
- Strong written and oral communication skills,
- Experience with LAMMPS,
- Experience with ReaxFF.

Desired Qualifications

- Being familiar with mechanics of porous media,
- Being familiar with python.

How to apply

Please email your CV furnished with a cover letter and potentially two selected publications to Dr. Newell: pania.newell@utah.edu.



For more info
contact Dr. Newell
at
pania.newell@utah.edu

