Postdoc in Computational Materials Science

Postdoctoral Associates in Computational Materials Science - University of Texas at Dallas

Applications are invited for postdoctoral associates in computational materials science of electronic device materials and energy storage materials. Atomistic (MD, MC and KMC) and quantum (DFT, GW, TDDFT, and NEGF) simulation methods will be the main approach to study structure-property relationship of nanoscale material systems. Applicants must have doctoral degrees in science or engineering with materials modeling experience in atomistic or quantum simulations. Successful applicants will work on diverse research project including ASCENT Center project. Current research activities are listed at the research group web site, https://labs.utdallas.edu/msl. Up to 2 positions are currently open and interested applicants are invited to send by email their CVs including a statement of research interests and reference contact information.

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