**Postdoctoral position in Materials Science and Engineering**
*Clemson University*

A postdoctoral position is open in Prof. Aidhy's Materials Computation and Data Science (MCDC) research group at Clemson University. The group has recently moved to Clemson University. The position is for an initial one year and has a potential to be renewed for additional years based on performance and funding availability.

**Focus area:** Materials modeling at atomic and electronic level using density functional theory (DFT) and molecular modeling, machine learning and data science, defects in materials, materials thermodynamics and kinetics, mechanical properties.

**Materials:** Solid state including metals and ceramics.

**Background:** PhD in materials science or related field + expertise in DFT/MD + machine learning + programming skills.

**Application Instructions:** Applicants should send a CV, a brief statement of interest and contact references to Dr. Dilpuneet Aidhy (daidhy@clemson.edu). Review of applications will start immediately and continue until the position is filled.