Postdoctoral Research Position: 
Ab-Initio Dynamics of Condensed Matter

In the Ab-Initio Dynamics of Condensed Matter Group we are aiming to develop novel computational methods to study complex many-body systems such as liquids, biomolecules in solution and solids from first-principles. Along those lines we do have a postdoctoral research positions to offer, which consists of both method development and application.

Potential candidates must have a PhD degree in Chemistry, Physics, or related discipline and a strong interest in computer simulations as well as programming. Basic experiences with Linux, numerical methods of theoretical physics/chemistry, electronic structure methods and/or molecular dynamics are required.

Consideration of candidates will begin immediately until the position is filled. Questions and applications in electronic form including a cover letter and contact informations of at least two academic references should be directed to kuehne@uni-mainz.de.