

The Stuttgart Research Center for Simulation Technology (SRC SimTech) is asking for applications for a

Juniorprofessorship (W1) on Applied Quantum Mechanics

at the Institute of Theoretical Chemistry of the University of Stuttgart.

The Junior Professor should be experienced in the field of computational chemistry with focus on the simulation of complex molecular systems, in particular using ab initio molecular dynamics or QM/MM methods. He/she should closely collaborate with the theoretical chemistry and other modeling groups, e.g., in Physics, Technical Biochemistry, or Molecular Thermodynamics. Participation in the Collaborative Research Centre SFB 706, "Selective catalytic oxidation reactions using molecular oxygen" is expected.

Applications with the usual documents (CV, degree certificates, references, publication list, selected off-prints) should be sent to the Coordinator of the Cluster of Excellence in Simulation Technology, Prof. Dr.-Ing Wolfgang Ehlers, Institute of Applied Mechanics, Pfaffenwaldring 7, 70569 Stuttgart, Germany.