Universität Stuttgart
Institute for Applied Analysis und Numerical Simulation

Stuttgart, 02.06.2022

PhD Position:

Mathematical aspects of computational chemistry

The chair of Numerical Mathematics for High-Performance Computing at the Institute for Applied Mathematics and Numerical Simulation searches for a Ph.D. candidate to run a project on a cutting-edge and interdisciplinary topic on efficient numerical methods with applications in computational chemistry. The objective is to develop scalable localization schemes for molecular charge densities.

Your profile

- Excellent MSc degree in mathematics, chemistry, computational engineering science, simulation technology, or related
- Strong interests in computational mathematics, simulation science, and/or computational chemistry
- Excellent foundation in applied mathematics

What we offer

- TV-L 13 75% position for at least 3 years
- An international and interdisciplinary research environment

Got interested? Any Questions?

Contact Prof. Dr. Benjamin Stamm via

✉ Benjamin.Stamm@ians.uni-stuttgart.de

Applications are accepted as long as the position is not filled. Please submit a CV, motivation letter, transcript, and one recommendation letter to

✉ Brit.Steiner@ians.uni-stuttgart.de.