

2 PhD positions

2 PhD positions for the duration of 3 years each are available at the Universität Bremen as part of the research group Theoretical Chemistry.

PhD student position (f/m/d)

- Salary is according to Entgeltgruppe 13 TV-L (50% for PhD students)

The time limitation is based on § 2 (1) WissZeitVG (Wissenschaftszeitvertragsgesetz, i.e. temporary science employment act). Therefore, candidates may only be considered who dispose of the respective scope of qualification periods according to § 2 (1) WissZeitVG.

Project description:

- Conducting and analyzing quantum chemical calculations of molecules under various external influences (e.g. pressure, temperature, mechanical force)
- Conducting research that should lead to a dissertation
- Teaching responsibility (basic practical courses in General Chemistry and advanced practical courses in Computational Chemistry)

We expect the applicant to be willing to work in a team and to have a very good degree (B.Sc.+M.Sc. or Diploma) in Chemistry, Physics or related sciences with a focus on (theoretical) Chemistry. Experience in running calculations with quantum chemical program packages as well as in the supervision of students in practical courses and seminars is desired.

Female candidates and candidates with a migration background are particularly invited to apply for this position.

Candidates with disabilities will be favorably looked upon if their application is of equal quality and fit for the position.

Please send your application until **August 15th, 2019** with the **reference number A221/19** to:

Prof. Dr. Tim Stauch
Universität Bremen, FB 2
Leobener Str. / NW 2
D-28359 Bremen, Germany

or as a **single PDF file** via email to: tstauch@uni-bremen.de

Please do not hesitate to contact us via email for further information and inquiries.