

Faculty of Mathematics, Physics and Geodesy

1 PhD position for four years (Universitätsassistent/Universitätsassistentin ohne Doktorat) starting around 1st May 2016 is open on the Institute of Theoretical and Computational Physics

Terms of Admission:

Candidates must have a university degree equivalent with a master degree to be able to start a doctorate.

Required Qualification:

Experiences in theoretical physics and in particular in the field of transport in strongly correlated quantum many-body systems and in programming (C + +, Fortran, Matlab). The main focus will be in the field of ab-initio treatment of non-equilibrium properties of quantum mechanical many-body systems. It is strongly required that a doctoral dissertation shall be accomplished during the employment. Moreover, the candidate will be participate in the teaching duties of the Institute for Theoretical Computational Physics.

Closing date of applications: 09th March 2016

Applications together with a Curriculum Vitae including a list of publications as well as names, telephone numbers and email-addresses of potential referees should be sent to the dean of the Faculty of Mathematics, Physics and Geodesy,

- ⇒ O.Univ.-Prof.Dr. Wolfgang ERNST,
Petersgasse 16, A-8010, Graz
Required per email to >>> bewerbungen.mpug@tugraz.at
subject (mandatory): PhD Position at ITPCP, identification number: **5150/16/002**
Applications per e-mail are preferred (please notice: applications per e-mail will be considered only if they arrive here no later than 12 o'clock midnight **on 09th March 2016**)

Contact at the Institute:

Univ.Prof. Dipl.-Phys. Dr. Wolfgang von der Linden, Email: vonderlinden@tugraz.at