

Faculty of Technical Mathematics and Technical Physics

1 PhD position for four years (Universitätsassistent/Universitätsassistentin ohne Doktorat) starting around 1st October 2014 is open on the Institute of Theoretical and Computational Physics

Terms of Admission:

Candidates must have an 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 cooperation in the field of non-equilibrium thermodynamics 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: 23th July 2014

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 Technical Mathematics and Technical Physics,

☞ O.Univ.-Prof.Dr. Wolfgang ERNST,
Petersgasse 16, A-8010, Graz
Required per email to >>> bewerbungen.tmtph@tugraz.at
subject (mandatory): PhD Position at ITPCP, Kennzahl: 5150/14/011

Contact at the Institute:

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