Faculty of Technical Mathematics and Technical Physics

1 PhD position (Universitätsassistent/Universitätsassistentin ohne Doktorat), maternity leave replacement, fully employed (40 h), starting on 15th January 2013, expected for 8.5 months, is open at 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:
The applicant should have good programming skills and have experience with quantum mechanics, theoretical solid-state physics and many-body physics.
The main focus will be on collaboration in the field of transport in quantum mechanical many-body systems.
It is expressly requested that a doctoral dissertation shall be worked on during the employment.

Closing date of applications: 27th December 2012

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:

_preference is given to applications via email to >>> bewerbungen.tmph@tugraz.at

O.Univ.-Prof. Dr. Wolfgang ERNST,
Petersgasse 16, A-8010, Graz

subject (mandatory): PhD Position at ITPCP, Kennzahl: 5150/12/015