Faculty of Mathematics, Physics and Geodesy

1 Tenure Track University Assistant Position (1 Stelle einer/eines Universitätsassistentin / Universitätsassistenten mit Doktorat für Professoren-Laufbahnstelle) limited to 6 years, fully employed, with the possibility of a „qualification agreement“ and promotion to a permanent Associate Professorship in case of successful evaluation, available as of April, 1st, 2015, at the Institute of Theoretical and Computational Physics

Terms of Admission:
Candidates must have a University Doctoral degree in the field of Theoretical Physics.

Expected Qualifications:
The applicant should have an internationally recognized experience in the research field of „physics of strongly correlated quantum many body systems“. In particular, excellent knowledge of the common theoretical methods and systems is required, such as dynamical mean-field theory, variational cluster approach, transport in strongly-correlated systems, and high-temperature/pnictide superconductors. Moreover, the applicant should have experience in the implementation and management of research projects, writing of scientific publications, experience in teaching, as well as excellent abilities in teamwork and communication. The applicant is supposed to contribute substantially to the scientific development of this research area and to commit himself/herself to teaching.

Application deadline: February, 11th, 2015
Applications including a Curriculum Vitae and further documents should be addressed to the Dean of the Faculty of Mathematics, Physics and Geodesy,

O.Univ.-Prof.Dr. Wolfgang ERNST,
Petersgasse 16, A-8010, Graz
bewerbungen.tmtph@tugraz.at
Subject (mandatory): 5150/15/001

Applications per e-mail are preferred, please send to bewerbungen.tmtph@tugraz.at
(please notice: applications per e-mail will be considered only if they arrive here no later than 12 o’clock midnight on February, 11th, 2015)

Contact at the Institute:
UP Dipl.-Phys.Dr.rer.nat. Wolfgang von der Linden
Tel.: +43(316)873-8170, Email: vonderlinde@tugraz.at