Faculty for Technical Mathematics and Technical Physics

1 position for a "Universitätsassistent/Universitätsassistentin" without PhD, 4 years, full-time employment, prospective start 1st October 2017, at the Institute for Theoretical and Computational Physics.

Terms of admission:
Master's degree from a university or equivalent degree in physics.

Desired qualifications:
Experience in research in the field of theoretical physics and/or fusion physics. Good programming skills are required and experience in teaching is desirable. Research will be mainly conducted within the plasma physics group, particularly in the field of numerical treatment of kinetic theory of fusion plasmas. Those activities are part of the international fusion research programme via an association with EUROfusion (Fusion@ÖAW). Developing a doctoral thesis during the time of employment is explicitly encouraged. Due to the involvement in international research and the languages of teaching, a good command of German and English is required. Research visits abroad are encouraged and can be organized and financed via EUROfusion Missions. The position involves teaching courses for physics students.

Monthly salary determined under the terms of the collective agreement for university employees “B1”: EUR 2,731,00 gross (14 times a year)

Final date for application: 3rd August 2017

Applications with the curriculum vitae attached should be addressed to the dean of the Faculty for Technical Mathematics and Technical Physics

o.Univ.-Prof.Dr.Wolfgang ERNST,
Petersgasse 16, A-8010, Graz
required per email to >>> bewerbungen.mpug@tugraz.at
subject: PhD position at ITPCP, Kennzahl: 5150/17/012

Contact for further information at the institute:
Ass.-Prof. Dipl.-Ing. Dr.techn. Winfried Kernbichler, email: winfried.kernbichler@tugraz.at