

Faculty for Technical Mathematics and Technical Physics

1 postdoc-position for a "Universitätsassistent/Universitätsassistentin mit Doktorat", 6 years, full-time employment, prospective start 1st October 2017, at the Institute for Theoretical and Computational Physics.

Terms of admission:

Completed university Doctoral degree (PhD) in physics.

Required qualifications:

The candidate should provide internationally recognized experience in the field of theoretical plasma physics. In particular comprehensive knowledge of kinetic theory of fusion plasmas and related analytical and numerical methods are required. In addition experience in authoring of scientific publications and teaching in the fields of theoretical physics and numerical methods, the ability to work in a team and good communication skills are expected. Due to the involvement in international research in association with EUROfusion (Fusion@ÖAW) and the languages of teaching, an excellent command of German and English is required as well as the willingness for missions abroad. The position involves collaboration with the Graz Center of Computational Engineering (GCCE). This makes experience in interdisciplinary cooperation and networking as well as project work with partners in industry desirable.

Monthly salary determined under the terms of the collective agreement for university employees "B1":
EUR 3.626,60 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 Mathematics, Geodesy and 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: **5150/17/011**

Contact for further information at the institute:

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