

Faculty for Technical Mathematics and Technical Physics

1 position for a "Universitätsassistent/Universitätsassistentin" without PhD, 4 years, full-time employment, prospective start 1 October 2014, at the Institute for Theoretical and Computational Physics.

Terms of admission:

Completed university master or diploma study in physics.

Required qualifications:

Profound experience in the domain of kinetic plasma theory and the numerical modelling of plasmas. Advanced skills in programming preferably for solving partial differential equations are required. Scientific key activities will be the participation in the research activities of the plasma physics working group within the framework of the European Fusion@ÖAW Association. The writing and completion of a graduate PhD thesis is actively aspired. A good knowledge in English is required for international communication. Scientific visits abroad are desirable and can be supported by mobility programmes. With the appointment teaching tasks within the educational programme for technical physics are obligatory.

Final date for application: 23rd July 2014

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.tmtph@tugraz.at
subject: PhD position at ITPCP, Kennzahl: **5150/14/012**

Contact for further information at the institute:

Ass.-Prof. DI Dr. Winfried Kernbichler, Tel. +43 316 873-8182, email: winfried.kernbichler@tugraz.at