

Faculty for Technical Mathematics and Technical Physics

**1 position for a "Universitätsassistent/Universitätsassistentin" without PhD,
4 years, full-time employment, prospective start 1st October 2018, 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 with focus on analytical and numerical methods in plasma physics. Good programming skills and are required. 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 2.794,60 gross (14 times a year)

Final date for application: 10th August 2018

Applications with the curriculum vitae attached should be addressed **to the dean of the Faculty for Technical Mathematics and Technical Physics, Graz University of Technology:**

- o.Univ.-Prof.Dr. Robert TICHY
Petersgasse 16, A-8010, Graz
required per email to >>> bewerbungen.mpug@tugraz.at
subject: PhD position at ITPCP, Kennzahl: **5150/18/007**
(Please note: Applications by email with date and time of receipt of mail by 11:59
p.m. on the last day of the application deadline will be considered.)