

## Faculty for Technical Mathematics and Technical Physics

**1 position for a "Universitätsassistent/Universitätsassistentin" with PhD, 2 years, full-time employment, prospective start 1<sup>st</sup> November 2021, at the Institute of Theoretical and Computational Physics.**

### Duties of the position:

- Scientific collaboration in the plasma physics group
- Participation in the international fusion research programme via EUROfusion (Fusion@ÖAW)
- Interdisciplinary cooperation in the Graz Center of Computational Engineering (GCCE)
- Teaching Bachelor and Master students in physics, especially plasma physics and computing
- Assistance in the supervision of final theses

### Professional and social qualifications:

- Completed university Doctoral degree (PhD) in physics
- Internationally acknowledged experience in the research area of theoretical plasma physics
- Knowledge of the theory of fusion plasmas and numerical methods applied in this context
- Experience in programming scientific software
- Authoring of scientific publications
- Teaching experience in theoretical physics and/or computer methods
- Very good German and English skills for teaching and international research

Monthly salary determined under the terms of the collective agreement for university employees "B1": EUR 3.945,90 gross (14 times a year)

***Final date for application: October 10<sup>th</sup>, 2021***

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. Roland Würschum,**  
Petersgasse 16, A-8010, Graz  
Required per email to >>> [bewerbungen.mpug@tugraz.at](mailto:bewerbungen.mpug@tugraz.at)  
**Subject (mandatory):** PhD Position at ITPCP, identification number:  
5150/21/016, "Mrs/Mr First name LAST NAME"

Please notice:

Applications per email are preferred and will be considered only if they arrive here no later than 11:59 o'clock midnight **on Sunday, Oct 10th, 2021.**