At the University of Graz, researchers and students work across a broad disciplinary spectrum to enlarge our knowledge, and find strategies to deal with challenges our society is confronted with and to shape tomorrow's world. The University of Graz is a place which combines high quality academic research and teaching, where achievement is rewarded, careers are promoted, and social diversity is encouraged – all within a modern, award-winning working environment. Our motto: We work for tomorrow. Join us!

The Institute of Physics is looking for a

# **University Assistant with doctorate**

(40 hours a week; fixed-term employment for the period of 6 years; position to be filled as of October 1st 2021)

### Your duties

- Participation in the research group Theoretical Nanophysics (Prof. Weiss)
- Support and development of numerical methods in the research group and support of simulation campaigns
- Participation in structured research activities and networks
- Independent research
- Participation in organizational and administrative tasks
- Depending on demand up to 4 h/week/semester teaching in theoretical and computational physicse

## Your profile

- PhD in physics or related subjects
- · Relevant knowledge in theoretical nanooptics and related numerical methods
- Knowledge in the theory of resonant states, also known as quasi-normal modes (desirable)
- Successful research activities
- Skills in communication, organization and team work
- Didactic skills for independent teaching (desirable)
- Excellent command of English

### Our offer

#### Classification

Salary scheme of the Universitäten-KV (University Collective Agreement): B1

### Minimum salary

The minimum salary as stated in the collective agreement and according to the classification scheme is EUR 3945.90 gross/month. This minimum salary may be higher due to previous employment periods eligible for inclusion and other earnings and remunerations.

We offer you a job with a lot of responsibility and variety. You can expect an enjoyable work climate, flexible work hours and numerous possibilities for further education and personal development. Take advantage of the chance to enter into a challenging work environment full of team spirit and enthusiasm for your job.

Application Deadline: **August 25**th **2021** Reference Number: **MB/155/99 ex 2020/21** 

The University of Graz strives to increase the proportion of women in particular in management and faculty positions and therefore encourages qualified women to apply.

Especially with regard to academic staff, we welcome applications from persons with disabilities who meet the requirements of the advertised position.

If you are interested, please submit your application documents (CV, certificates, etc.) before the stated deadline. Make sure to indicate the reference number on your application to:

bewerbung@uni-graz.at