

The Department of Nanobiotechnology, Institute of Biophysics is currently seeking a

Postdoctoral Research Associate

(Reference code: 85)

Extent of employment: 40 hours per week

Duration of employment: limited to 6 years

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, € 4.061,50

Responsibilities

- Development of the first steps of scientific topic
- The research thematic to be developed (postdoc or habilitation) should be related to Biophysics or Soft Matter (e.g. mechanical properties of biological materials, applied Physics in Biology, forces in biological systems, etc.). The final topic will be discussed in the frame of the job interview
- Writing and leading FWF and FFG projects
- Writing publications
- Presentation of scientific results in national and international conferences
- Student supervision at BSc., MSc. and PhD level
- Teaching topics related to Biophysics and Soft Matter
- Achieving a Habilitation in Biophysics (or biological Physics) is desired

Required skills and qualifications

- Doctoral degree/PhD
- Diploma degree in Physics, Chemistry or other equivalent university degree

Desirable skills and qualifications

- Experience with scanning probe microscopy and different modern microscopies
- Postdoctoral experience is not necessary but it would be an advantage
- Knowledge in Cell Biology or Polymer Chemistry/Physics would be an advantage
- Fluent in English (oral and written), German language skills
- We are looking for a dynamic, communicative, open, flexible and integrative person
- The candidate must have team working skills

Applications can be submitted until: 12th of May 2022

University of Natural Resources and Life Sciences Vienna seeks to increase the number of its female faculty and staff members. Therefore qualified women are strongly encouraged to apply. In case of equal qualification, female candidates will be given preference unless reasons specific to an individual male candidate tilt the balance in his favour.

People with disabilities and appropriate qualifications are specifically encouraged to apply.

Please send your job application incl.

- motivation letter
- CV
- 2 reference letters

to Personnel department, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70,
1190 Vienna; E-Mail: kerstin.buchmueller@boku.ac.at. (**Reference code: 85**)

We regret that we cannot reimburse applicants travel and lodging expenses incurred as part of the
selection and hiring process.

www.boku.ac.at

