



The department of Nanobiotechnology, institute for Biophysics is currently seeking a

Postdoctoral Research Associate

(Reference code: 113)

Extent of employment: 40 Hours per Week
Duration of employment: January 2015 to December 2020

Gross monthly salary and pay grade in terms of collective agreement for university staff: B1 lit. b, € 3.483,30

Responsibilities

- Development of a scientific topic (academic career)
- The research thematic to be developed (postdoc or habilitation) should be related to Biophysics or Soft Matter (e.g. mechanical properties of biomaterials, colloidal interactions, forces in biological systems, etc. The final topic will be discussed in the frame of the jobs interview
- Writing and leading national (FWF, FFG) and international projects
- Writing publications
- Presentation or scientific results in national and international conferences
- Student supervision at BSc, MSC and PhD level
- Teaching topics related to Biophysics and Soft Matter
- Habilitation in biophysics (nanobiotechnology)

Required skills and qualifications

- Degree in Physics, (physical) Chemistry or equivalent
- PhD in Physics, Physics Chemistry, Engineering (or equivalent)

Desirable skills and qualifications

- Experience with atomic force microscopy and optical microscopy
- Postdoctoral experience is not necessary but it would be an advantage
- Knowledge in Soft Matter Physics (and cell Biology) would be an advantage
- Fluent in English (oral and written)
- We are looking for a dynamic, communicative, open, flexible and integrative person
- Team working skills

Applications can be submitted until: 12th of January 2015

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.

Please send your job application to Personnel department, University of Natural Resources and Life Sciences, 1190 Vienna, Peter-Jordan-Straße 70; E-Mail: kerstin.buchmueller@boku.ac.at. (Reference code: 113)

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

www.boku.ac.at

Vice Rector for Human Resource Management and Organisational Development:
Univ.Do. DI Dr. Georg Haberhauer, MBA