



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

Postgraduate Research Associate (Project employment)

Reference code: 90

Extent of employment: 30 Hours per Week
Duration of employment: 01st of October 2017, limited to 1 year
(with option for temporary extension)

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1, €2.048,30

Responsibilities

- Development of the first steps of a scientific topic: PhD Theses
- Research topic: mechanical properties of biomaterials, proteins on soft interfaces
- Writing publications
- Presentation of scientific results in national and international conferences
- Student supervision at BSc and MSc

Required skills and qualifications

- Degree in Physics or Physical Chemistry

Desirable skills and qualifications

- Experience with atomic force microscopy and optical microscopy
- Knowledge in Colloids and Interfaces; Soft Matter Physics would be an advantage
- Knowledge in programming (e.g. Matlab) will be an advantage
- Fluent in English (oral and written)
- Dynamic, communicative, open, flexible and integrative person
- Team working skills

Applications can be submitted until: 24th of August 2017

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.

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: 90)**

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

www.boku.ac.at