

University of Natural Resources and Life Sciences Vienna – responsibility for Humans and Nature. We work for the sustainable use and protection of natural resources.



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

## **Postdoctoral Research Associate**

(Reference code: 32)

Extent of employment: 40 Hours per Week

<u>Duration of employment:</u> 1st of April 2020, limited to 31st of March 2022

Workplace: 1190 Vienna, Muthgasse 11

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, € 3.889,50

## Responsibilities

- Starting an own scientific topic after finishing a PhD
- The research topic will be related to cell mechanics, cell biology and cell-substrate interactions. The details will be discussed during the job interview
- Possibility to start a scientific career after finishing a PhD
- Writing publications and national projects (FWF & FFG)
- Presentation of scientific results in national and international conferences
- Student supervision at BSc, MSc and PhD level
- Teaching topics related to Biophysics (language teaching: English)

## Required skills and qualifications

- Doctoral degree/PhD
- Degree in Biology and Molecular Genetics, Biochemistry or equivalent

## Desirable skills and qualifications

- Degree in Biology, Biotechnology or equivalent
- PhD in Biology, Biotechnology, Molecular Genetics or equivalent
- Experience with atomic force microscopy, optical (confocal) microscopy and image analysis
- Postdoctoral experience is not necessary
- Knowledge in Cell Biology, Protein Engineering and scanning and optical microscopy
- Fluent in English (oral and written)
- We are looking for a dynamic, communicative, open, flexible and integrative person
- The candidate must have team working skills

Applications can be submitted until: 10<sup>th</sup> of March 2020

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: <a href="mailto:kerstin.buchmueller@boku.ac.at">kerstin.buchmueller@boku.ac.at</a>. (Reference code: 32)

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

www.boku.ac.at