

The Department of Biotechnology, Institute of Molecular Biotechnology is currently seeking a

## Postdoctoral Research Associate temporary replacement (Reference code: 18)

Extent of employment: 40 hours per week  
Duration of employment: 14<sup>th</sup> of February 2023, initially limited until the end of maternity leave (with option to extend to the duration of parental leave)

Workplace: 1190 Vienna, Muthgasse 18 and all sites of BOKU

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, € 4.351,90

### Responsibilities

- Independent research activity and participation in research work at the Institute for Molecular Biotechnology
- Tasks will cover recombinant expression and column chromatography-based purification of viral glycoproteins from mammalian and insect cell lines, including protein analytics as well as cellular assays
- Independent teaching of courses and taking exams within the Department of Biotechnology
- Documentation of the research work according to good scientific practice
- Co-supervision of bachelor and master theses as well as dissertations
- Participation in organizational and administrative tasks as well as in evaluation measures
- Collaboration in the supervision, acquisition and management of research projects with a focus on medical biotechnology, applied virology, Covid19 research
- Publication activity

### Required skills and qualifications

- Doctorate degree / PhD in biology, biotechnology, biomedical sciences or equivalents
- Language skills: English
- Completed doctorate, PhD (or equivalent) in biology, biotechnology, biochemistry or a comparable subject with a biological/technical focus
- Experience with molecular cloning, cell culture, column chromatography-based protein purification and protein analytics
- Detailed practical and theoretical knowledge of cell and molecular biology
- Relevant publication activity
- Relevant practical knowledge
- Willingness and ability to teach and publish in English

### Desirable skills and qualifications

- Experience in university cooperation projects
- Organizational skills and ability to work under pressure
- Independent work style, yet ability to work in a team
- Communication skills
- Flexibility
- Social competence
- Knowledge of German

Applications can be submitted until: 20<sup>th</sup> of February 2023

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

to Personnel department, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: [kerstin.buchmueller@boku.ac.at](mailto:kerstin.buchmueller@boku.ac.at). (**Reference code: 18**)

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

**[www.boku.ac.at](http://www.boku.ac.at)**