

The Department of Biotechnology, Institute of Bioprocess Science and Engineering is currently seeking a

Postdoctoral Research Associate

(Reference code: 147)

Extent of employment: 40 hours per week
Duration of employment: 15th of August 2023, limited to 14th of August 2026

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

- ❖ Protein descriptor development and testing
- ❖ Development of hybrid models for protein separation
- ❖ Protein expression and purification data analysis
- ❖ Text mining for expression and purification data retrieval
- ❖ Supervision of undergraduate and graduate students theses
- ❖ Writing of project proposals in the field specified above
- ❖ Integration and presentation of modelling research results in relevant lectures and seminars

Required skills and qualifications

- ❖ Doctoral degree/PhD in mathematics, (bio)informatics or bioengineering
- ❖ Fluent in English and German
- ❖ Good programming skills in Python

Desirable skills and qualifications

- ❖ Self-organized, self-structured and self-motivated even when working from remote/home office
- ❖ Capabilities in scientific writing
- ❖ Background in biotechnology, bioprocess engineering and/or protein engineering

Applications can be submitted until: 10th of August 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
- ❖ List of previous publications/projects relevant to the position

to Personnel Management, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: kerstin.buchmueller@boku.ac.at. (Reference code: 147)

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

www.boku.ac.at