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

Postgraduate Research Associate

project employment

(Reference code 34)

Extent of employment: 30 hours per week
Duration of employment: from July 2026, limited to December 2027
(with option for temporary extension)
Workplace: 1190 Vienna, Muthgasse 18
Allocation in compliance with the Collective Agreement for University Staff to job group: B1
Gross monthly salary: (depending on previous eligible experience) at least: € 2.832,10 (payable 14 times per year)

Responsibilities

- PhD thesis
- Project work (reporting, internal presentations and presentations to industry partner)
- Co-supervision of Bachelor / Master students

Required skills and qualifications

- Diploma degree in biotechnology, bioprocess engineering, biochemical engineering, bioengineering or other equivalent university degree
- Language skills: English C1 / German A1 or willingness to learn
- Solid theoretical understanding of upstream and downstream of bioprocesses
- Hands-on experience with cell culture techniques (e.g. mammalian cell culture in plates, flasks, or bioreactors)

Desirable skills and qualifications

- Familiarity with scale-down and scale-up concepts in bioprocess development
- Basic experience with downstream processing operations, such as cell harvest, cell lysis, clarification, and chromatography
- Familiarity with critical quality attributes (CQA) and analytical characterization of biopharmaceuticals

- Strong interest in process development, miniaturization, semi-automation and programming
- Ability to design experiments, analyze data, and interpret process-quality relationships
- High level of motivation, independence combined with strong team spirit, and problem-solving skills

Applications can be submitted until: 27th of February 2026

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
- Bachelor's and Master's degree certificates
- Letter of Recommendation

to HR Management, BOKU University, Peter-Jordan-Straße 70, 1190 Vienna;
E-Mail: recruiting@boku.ac.at. **(Reference code: 34)**

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

www.boku.ac.at