

The Service Unit BOKU Core Facilities, Core Facility Food & Bio Processing is currently seeking a

## Postdoctoral Research Associate (Senior Scientist)

Reference code: 74

Extent of employment:40 hours per weekDuration of employment:1st of June 2023 - permanent

Workplace: 1190 Vienna, Muthgasse 18

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

- Scientist (Postdoc) managing the BOKU Core Facility Food & Bio Processing
- Supporting academic and industrial partners in research and development tasks through process design and optimization, prototyping and trainings
- Planning and coordination of pilot plants trials and related analyses
- Knowledge on process-product interactions, based on a profound engineering background, also linked to support functions in the area of food microbiology, chemical, physical and sensory analysis
- Coordination of equipment maintenance and further improvement and extension of the infrastructure
- Promoting the Core Facility through stakeholder and customer management and public relation activities
- Administrative tasks related to the preparation of concepts and quotations as well as the use of Core Facility management tools
- Writing of reports and raising of external funds for research infrastructure
- Support of teaching activities

## **Required skills and qualifications**

- Doctorate degree/PhD in Food Technology, Biotechnology, or similar, with a focus on process engineering
- Language skills: German (fluent), English (fluent)
- Significant theoretical and hands-on experience with design and optimization of processes and equipment
- Previous experience in pilot plant operation, trial planning, and reporting to stakeholders from industry and academia
- Didactic skills and proof of successful teaching activities
- Experience in acquisition and management of infrastructure and/or research projects
- Ability to communicate complex information clearly
- Independent way of working, high motivation, and willingness to support the team

Applications can be submitted until: 10<sup>th</sup> of May 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: <u>kerstin.buchmueller@boku.ac.at</u>. **(Reference code: 74)** 

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

www.boku.ac.at

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