# 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 Food Science and Technology, Institute of Food Technology is currently seeking a

# **Postdoctoral Research Associate**

(Reference code: 194)

Extent of employment: 40 hours per week

<u>Duration of employment:</u> 1<sup>st</sup> of January 2024, limited to 31<sup>st</sup> of December 2029

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 (Post Doc) supporting research and teaching in the working group Food Technology
- Investigating process-product interactions based on profound knowledge of engineering and material science
- Strengthening collaboration in the area of material science and food process engineering (Core Facility Food & Bio Processing)
- Development and Optimization of processes with a focus on thermal and non-thermal technologies
- Conduction of lectures and practical courses in food process engineering
- Supervision and co-supervision of relevant bachelor, master and PhD thesis
- Acquisition of new projects in collaboration with industry and research partners
- Raising of external funds based on national and international research programs
- Publication of scientific content

## Required skills and qualifications

- Doctoral degree/PhD in food technology or similar
- Diploma degree in food technology or other equivalent university degree

#### Desirable skills and qualifications

- Specialization in the area of process-product interactions
- Experience with electrotechnologies in food processing
- Didactic skills and proof of successful teaching activities
- Experience in application for and management of research projects
- Independent way of working, high motivation and willingness to support the team
- Very good proficiency in English and advanced level in German

Applications can be submitted until: 15<sup>th</sup> of November 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 Management, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: <a href="mailto:kerstin.buchmueller@boku.ac.at">kerstin.buchmueller@boku.ac.at</a>. (Reference code: 194)

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

www.boku.ac.at

