

The Department of Food Science and Technology, Institute of Food Technology wishes to fill a **career position in compliance with § 99 (5) UG (tenure-track) in the field of**

Food Process Engineering with a focus on production, recovery and preservation of ingredients and safe food

Working time: 40 hours a week

Term of the employment relationship: 1st of October 2023, limited to a period of 6 years

Allocation in compliance with the Collective Agreement for University Staff to job group: B1 lit. b
Gross monthly salary (depending on previous eligible experience) at least: € 4,351.90 (14x a year, in addition we also offer an attractive career development programme and an extensive range of social benefits)

Target group

§99 (5) positions offer academics with high potential and the relevant achievements the opportunity of an academic carrier ranging from a postdoc position to that of assistant professor and on to associated professor. The position of associated professor can be achieved at the latest six years after the appointment. §99 (5) positions are aimed at academics with a doctorate/PhD degree, with high potential, who are close to or have already successfully completed a habilitation. Experience at other universities or research institutes abroad is expressly welcome.

Tasks and focus areas

- Research in the field of Food Process Engineering with a focus on production, recovery and preservation of ingredients and safe food
- Teaching and supervision or co-supervision of final papers within the scope of legal possibilities
- Transfer of knowledge and the promotion of junior researchers in line with the social responsibility of the University of Natural Resources and Life Sciences
- Assumption of administrative tasks within the framework of university self-administration
- Acquisition and management of competitively funded national and international research projects
- Promote innovation in food processing and reaction engineering
- Strengthening food engineering approaches in cooperation with the BOKU Core Facility Food & Bio Processing, the Department of Material Sciences and Process Engineering, the Department of Biotechnology as well as other internal and external partners (acib, FFOQSI, AIT, etc.)
- Focus on production, recovery and preservation of ingredients as well as bio-manufacturing approaches for food production based on experimental and computational methods
- Teaching in the field of mechanical and thermal unit operations as well as applied lectures and practical courses related to food and bioprocess engineering

Requirement profile

- Completed doctorate in a relevant field
- Sound professional experience in the scientific field as a postdoc
- Excellent publication achievements as well as international orientation and recognition
- Willingness and ability to lead your own research team incl. the necessary funding this requires (third-party funding)

- Enthusiasm for outstanding teaching
- Excellent written and spoken German and English or willingness to learn German in the first two years
- In-depth experience in the field of food process engineering

Other desired qualifications

- Experience abroad as well as in teaching and leadership at universities and research institutions
- Experience in the acquisition, management and execution of research projects
- High willingness for scientific cooperation inside and outside the university
- Experience in advising and mentoring undergraduate and graduate students
- Interest in applied research and cooperation with industry
- Experience with activities in the scientific community
- High social skills, reliability, independence and the ability to work in a team

Publication date: 20th of February 2023

Closing date for applications: 3rd of April 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 submit your application in English incl.

- Curriculum vitae with detailed presentation of professional, teaching and research activities incl. ORCID
- List of all publications (refereed & non-refereed), lectures and projects
- Electronic transmission of the PDF files of five own publications which you consider to be particularly important
- Rough concept for future plans in research and teaching including your contribution to the scientific profile of the Department
- Teaching portfolio including evaluation results
- Brief explanation why you think you should be particularly suitable for this position (max. 1 page)

and indicating the reference code 34 to kerstin.buchmueller@boku.ac.at until 3rd of April 2023.

Applicants are not entitled to reimbursement of travel and accommodation costs incurred as a result of the selection procedure.

www.boku.ac.at