

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

Food Microbiology and -hygiene with a focus on food quality and food safety

Working time: 40 hours a week

Term of the employment relationship: 1st of September 2021, 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: € 3,945.90 (14 x a year, in addition we also offer an attractive career development programme and an extensive range of social benefits)

This position is part of the women's empowerment program at BOKU and is aimed exclusively at female applicants, as envisioned by the Inge Dirmhirn programme. More Information can be found on our homepage at <https://www.boku.ac.at/karrieremodell.html>. Since a qualification agreement with the aim of habilitation as per §27 Para. 1 collective agreement (KV) is envisaged for the advertised position, there is the possibility of a later conversion to an unlimited contract of employment with the title of Associate Professor.

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 Microbiology and -hygiene with a focus on food quality and food safety
- 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
- Expansion of the microbiological core competencies (food quality, food safety, food spoilage, safety of beneficial microbes) within the institute and in cooperation with the BOKU Core Facility Food & Bio Processing and the other BOKU Core Facilities
- Participation in the current research areas of the department as well as willingness to cooperate with internal and external partners to strengthen the BOKU competence field "Agricultural Production and Food" and the current cross-cutting research topic "Securing Nutrition and Health"
- Teaching in the field of food microbiology and hygiene in German and English (laboratory courses, seminars, lectures)

- Responsible management of the food microbiology and hygiene research group and the associated laboratory area within the institute
- Collaboration and interdisciplinary dialogue with internal and external research groups

The research activities of the holder of the position should also show a clear reference to microbial food quality assurance, food safety and food hygiene in implementation-related applications and contribute to the intensification of the cooperation between the University of Natural Resources and Life Sciences Vienna (BOKU) and relevant national / international research institutions. Applicants are also expected to represent the subject in its full width and with a high level of commitment. They are also expected to contribute to the (further) development and profiling of existing curricula at bachelor, master and doctoral level, in line with the interdisciplinary and transdisciplinary approach of teaching at BOKU.

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
- Experience in teaching relevant lectures and laboratory courses
- Very good skills of German and English, both spoken and written
- In-depth experience in the field of food microbiology and hygiene

Other desired qualifications

- Experience abroad as well as in teaching and leadership at universities and research institutions
- Master studies in the fields of food science – food technology – food microbiology and hygiene
- Experience in the acquisition, management and implementation of research projects
- High willingness for scientific cooperation inside and outside the university
- Experience with food-relevant aerobic and anaerobic spore formers, the microbiology of fermented foods and lactic acid bacteria / bifidobacteria
- Experience with the development / validation of microbiological detection methods
- Interest in implementation-oriented research and cooperative research with industry
- Experience with activities in the scientific community
- High social skills, reliability, independence and the ability to work in a team

Publication date: 6th of May 2021

Closing date for applications: 24th of June 2021

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
- 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 97 to kerstin.buchmueller@boku.ac.at until 24th of June 2021.

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

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