

Position Vacancy Announcement

Professor for Food Technology

A position of a Professor for Food Technology with special focus on food processing/engineering is currently open at the Department of Food Sciences and Technology, BOKU - University of Natural Resources and Life Sciences Vienna, Austria. This permanent position will be available starting from March 1st, 2019.

The Department of Food Sciences and Technology at BOKU is the only Austrian university department dealing with Food Technology. As a comprehensive academic unit it is responsible for teaching Food Science & Technology-related topics within a Bachelor programme of Food Technology/Biotechnology and within Master and Ph.D. programmes in Food Sciences & Technology as well as in Safety in the Food Chain. Applicants should have a demonstrated excellence in research and teaching, and qualifications necessary to hold a tenured academic rank of Professor. The successful applicant will represent the area of Food Technology both in teaching and research. Food Technology represents a core competence within the Department of Food Sciences and Technology of BOKU, and is an important link to the "Vienna Institute of Biotechnology" as well as to agricultural primary production of food and different degrees of processing of food. Cooperation with partners both within and outside the Department in current research fields strengthening and further developing the BOKU competence field "Food, Nutrition, Health" is expected. Administrative experience and evidence of strong leadership, as well as personnel and financial management skills are highly desirable. In addition, applicants should have a demonstrated record of experience and cooperation with food processing industries and government outreach organizations.

Specific tasks will include research in Food Technology with focus on the application and optimisation of unit operations and processes in food production, the development of novel processes for processing and preservation with a focus on thermal and non-thermal technology as well as the application of various physical processes. Research on product-process interactions should be seen in close connection with food chemistry, food physics and food microbiology. Part of this research will be based on the Food Processing and Technology Pilot Plant, which is based on various different processing units including the necessary laboratory facilities and infrastructure.

Teaching responsibilities will be within the relevant Bachelor/Master/Ph.D. programmes of BOKU and will be both in German and English. The courses 'Unit Operations in Food Technology' and 'Technology of Fruit and Vegetable Processing' will be taught at the Bachelor level, while 'Food Process Engineering', 'Technology of Beverages' and 'Food Technology Laboratory' will be taught at the Master level.

Requirements

Demonstrated competence in research and publications in international peer-reviewed journals

Previous experience in teaching and supervision of scientific research

Experience in research of national and international reputation, proven experience in establishing scientific networks

Acquisition and execution of research projects, also in collaboration with industrial partners

Management and leadership skills, communication and team skills

For further information contact the Head of the Department of Food Science and Technology, Prof. Dr. Wolfgang Kneifel, phone: +43 1 47654 75411, E-mail: wolfgang.kneifel@boku.ac.at

Applications should be sent both electronically to rektorat@boku.ac.at and in printed form to the “Rektorat der Universität für Bodenkultur Wien, Gregor-Mendel-Straße 33, A-1180 Wien”. Deadline is May 31st, 2018 (with the postmark as proof of the date of posting).

Please include the following documents to your application:

- curriculum vitae including a detailed description of your professional activities covering teaching and research activities (please also include a teaching portfolio)
- list of publication (peer-reviewed / non-reviewed), lectures and research projects.
- copies of 5 recent publications, which you consider important for yourself.
- basic concept of your planned research and teaching, including focus points.
- short justification of why you think you are qualified for the position (maximal 1 page)

When applying, you agree to an assessment through a human resource counsellor as part of the selection procedure.