

The University of Natural Resources and Life Sciences, Vienna (BOKU)

is inviting applications for the position of a Full Professor in

Molecular Biology of Plants

The University of Natural Resources and Life Sciences, Vienna (BOKU), Department of Applied Genetics and Cell Biology, seeks to appoint a Full Professor of Molecular Biology of Plants with 1st January 2022. The position is offered in accordance with § 98 of the 2002 Universities Act in the form of an ongoing contract.

The University of Natural Resources and Life Sciences, Vienna, the "Alma Mater Viridis", is the University of Sustainability and Life Sciences. It is BOKU's task to make a key contribution to the conservation and protection of resources for future generations through its wide variety of expertise. Combining natural sciences, engineering as well as social and economic sciences, its aim is to increase knowledge of the ecologically and economically sustainable use of natural resources. With 11,000 students and about 2,900 employees, BOKU is one of Europe's leading life science universities.

The Department of Applied Genetics and Cell Biology is closely linked with the University's scientific initiatives "VIBT – Vienna Institute of Biotechnology" at Campus Muthgasse and "BiRT – Bioresources and Technologies" at Campus Tulln, and cooperation is desired in the current fields of research within the scope of these activities. This professorship will thereby strengthen the department in the key BOKU fields of competence "Biotechnology", "Agricultural Production and Food" as well as "Renewable Resources and New Technologies". Teaching in bachelor and master study courses should encompass molecular biology, plant genetics and developmental biology for agricultural sciences, food and biotechnology and related studies encompassing the BOKU focus on the use of natural resources. A modern research infrastructure is available. It is expected that the applicant contributes actively to its strategic expansion and improvement.

The applicant should have an outstanding record in research and be experienced in teaching in the field of molecular biology of plants, preferentially with a focus on molecular genetics and developmental biology, in order to ensure continuity in the department and to further expand this research area. National and international networking and management experience in the academic field are key prerequisites. Furthermore, the applicant should have extensive experience in the planning and execution of competitive research projects with model- and/or crop plants in acquiring national and international third-party funding. It is also an important task of this professorship to promote personnel development, in particular with regard to junior scientists.

Job specifications

- Venia docendi or foreign equivalent or an equivalent subject-relevant academic qualification.
- Relevant experience and competence in teaching, guidance in scientific work as well as the supervision of junior scientists (PhD students). The candidate is expected to submit a teaching portfolio.
- Sound international research experience.
- Teaching in German and English.
- Excellent publication achievements in the scientific field.
- Subject-specific research experience of national and international reputation as well as ability to network.
- Experience in the successful acquisition, execution and management of research projects.
- Cooperation with national and international research institutes and with relevant partners from the public services and business.
- Management and interpersonal skills including gender and diversity management skills, communication and team skills.
- Willingness to participate in public relations.



- Willingness to participate in relevant focal and cooperation programmes of the University.
- Willingness to participate in the self-governance of the University of Natural Resources and Life Sciences, Vienna.

For more information about this position, please contact the Head of the Department of Applied Genetics and Cell Biology, Univ.-Prof. Dr. Joseph Strauss, telephone: +43 1 47654 94420, email: <u>dl.dagz@boku.ac.at</u>.

Please submit your application in English by email to <u>rektorat@boku.ac.at</u> and one hard copy no later than **30th September 2021** (date on postage stamp) to the Rectorate of the University of Natural Resources and Life Sciences, Vienna (BOKU), Gregor Mendel Straße 33, 1180 Vienna, Austria.

Please include the following documents with your application:

- CV including details of professional, teaching and research activities (incl. presentation of teaching portfolios further information is available in German at http://www.boku.ac.at/fileadmin/data/H05000/H17100/Qualifizierungsvereinbarung/Lehrportfolio_-Leitfaden zur Erstellung.pdf)
- List of publications (referenced / non-referenced), presentations and projects
- Copies of 5 recent publications that you consider particularly important
- Draft concept for research and teaching; presentation of the planned research priorities (max. 4 pages A4)
- Brief explanation of why you believe yourself to be particularly suitable for this position (max. 1 page A4)

By submitting the application, you also agree to the participation of an external recruitment consultant in the selection process.

The University of Natural Resources and Life Sciences, Vienna is seeking to increase the number of its female faculty members and therefore, qualified women are strongly encouraged to apply. Women are given priority when qualifications are equal, except in cases where there are outweighing factors concerning another candidate.

People with disabilities and appropriate qualifications are specifically encouraged to apply.

The employment contract is classified as group A1 of the Collective Agreement for University Employees. Minimum gross yearly salary: € 74,503.8; the actual annual gross salary is subject to negotiation.

More information on this position and about BOKU and this department can be found on the website: <u>https://boku.ac.at/en/dagz</u>