



University of Natural Resources and Life Sciences, Vienna

Invitation to apply for a
University Professorship in the field of

Molecular Biology of Plants

The University of Natural Resources and Life Sciences, Vienna (BOKU) is inviting applications for a professorship in the field of Molecular Biology of Plants at the Department of Applied Genetics and Cell Biology to commence on 1st October 2020. The position is to be filled on the basis of a permanent employment contract in compliance with § 98 of the Universities Act 2002.

The University of Natural Resources and Life Sciences, Vienna, the „University of Life“, perceives itself as a teaching and research institution for renewable resources, which are necessary for human life. The aim of BOKU is to make a significant contribution to ensuring this basis of life for future generations through the diversity of its disciplines. The combination of natural sciences, engineering plus social and economic sciences facilitates the deepening of the knowledge required for an ecologically and economically sustainable use of natural resources. With more than 12,000 students and over 2,500 staff members BOKU is one of Europe’s leading universities in the field of life sciences.

The applicant should have an outstanding record in research and be experienced in teaching in the field of molecular biology of plants 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 in the fundamental and/or applied plant sciences and be skilled 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 and researchers.

The department is closely linked with the scientific initiatives of BOKU „Vienna Institute of Biotechnology“ at Campus Muthgasse and „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 fields of competence for BOKU „Biotechnology“, „Food, Nutrition and Health“ and „Renewable Raw Materials and Resource-oriented 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 awaits the applicant in the department and at Campus Vienna Muthgasse, whereby the applicant is expected to contribute actively to their strategic expansion and improvement.

Requirement profile:

- An authorisation to teach (venia docendi) awarded by an Austrian university or an equivalent relevant foreign authorisation to teach or a scientific qualification equivalent to a university authorisation to teach.
- Pertinent experience and qualification in teaching, guidance in scientific methodology and the support of junior scientists and researchers. The candidate is expected to submit a teaching portfolio.
- Teaching of courses in German and English.
- Relevant research experience with a national and international reputation and skills in building networks.
- Experience in the successful acquisition, handling and management of research projects.



- Cooperation with national and international research institutes and with relevant partners from the public administration and industrial sector.
- Management and leadership qualities, communicative and team skills as well as the willingness to participate in public outreach.
- Willingness to participate in relevant focal and cooperation programmes of the university.
- Willingness to contribute to the self-government of the University of Natural Resources and Life Sciences, Vienna.

For more detailed information concerning this professorship please contact the Head of the Department of Applied Genetics and Cell Biology, Univ.-Prof. Dr. Joseph Strauss, telephone: +43 1 47654 94120, e-mail: dl.dagz@boku.ac.at.

Please submit your application electronically to rektorat@boku.ac.at and a single hard copy by post by **16th August 2019** (date of the postmark) at the latest to the Rectorate of the University of Natural Resources and Life Sciences, Vienna (BOKU), Gregor-Mendel-Straße 33, 1180 Vienna, Austria.

The application should include:

- Your curriculum vitae with a detailed account of your professional, teaching and research activities (incl. your teaching portfolio – 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 (refereed / non-refereed), talks and projects
- Copies of 5 of your recent publications, which you consider of particular importance
- Sketch of your concepts for research and teaching, including description of the planned main areas of activity
- Brief account of how you think you are particularly qualified for this position (max. 1 page A4)

By applying, you imply your consent to cooperation with a personnel consultancy within the framework of the selection procedure.

The University of Natural Resources and Life Sciences, Vienna strives to increase the proportion of women in its employment and particularly invites qualified female scientists to apply. In the case of equal qualification for the position and in the absence of any other outweighing factors, concerning another candidate, preference will be given to the female candidate.

The employment relationship is allocated to job group A1 of the Collective Bargaining Agreement for University Staff. Payment shall be in excess of the minimum gross monthly salary (5.130,20 Euro 14x per annum).

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