



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

is inviting applicants for the position as

University Professor
(according to § 99 (4) UG) of

Molecular Glycobiology

The University of Natural Resources and Life Sciences, Vienna (BOKU), Department of Chemistry, seeks to appoint a University Professor of Molecular Glycobiology starting with 1.10.2021.

The position is filled in accordance with § 99(4) Universities Act 2002, as well as the development plan of the University and the agreement with the Federal Ministry of Education, Science and Research. The position is located at the Department of Chemistry. The appointment will be a six-year (§ 109 UG) employment with the option for an extension after a positive evaluation.

The application for this position requires an employment with the University of Natural Resources and Life Sciences, Vienna, as "Universitätsdozent*in" (in accordance with §94(2) 2., Universities Act 2002, or Associated Professor in accordance with §27 (Uni-KV - Collective 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 plus 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 2,800 staff members, BOKU is one of Europe's leading life science universities.

The Department of Chemistry, consisting of the institutes "Analytical Chemistry", "Biochemistry", "Organic Chemistry" and "Chemistry of Renewable Resources", provides core competences of the study program "Food and Biotechnology" and beyond with its subject areas. The Institute of Biochemistry conducts research and teaches in the field of structure and function of proteins and protein-linked carbohydrates, and thus fits into the larger context of the research area "Protein Biotechnology" at the VIBT of BOKU. There are links to the Institutes of Organic Chemistry and Renewable Resources with their focus on carbohydrates as well as to groups active in the fields of glycobiology and glycobiochemistry at the Department of Biotechnology and the Department of Applied Genetics and Cell Biology.

The professorship's scope ranges from protein biosynthesis to the structure and formation of post-translational modifications of proteins, in particular protein glycosylation, to the molecular function of these modifications in a broad range of organisms. The new §99(4)-professorship, with its orientation towards the structure and function of proteins and the implementation of the necessary methodology provides an essential addition to biotechnological research at BOKU, with a focus on the molecular biology of post-translational modifications as well as the analysis of the resulting physiological interactions.

Sound research experience outside BOKU is desired.

Job specification:

- Affiliation to the University of Natural Resources and Life Sciences, Vienna 1) as "Universitätsdozent*in" i.e. with a definitive employment relationship in accordance with § 170ff BDG or § 55ff VBG (official title: "Außerordentliche*r Universitätsprofessor*in") and 2) Associate Professor in accordance with § 27 (5, 6) Uni-KV.



- 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.
- 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 institutions and with relevant partners from public services and business.
- Management and interpersonal skills, including gender and diversity management skills, communication and team skills and a willingness to participate in public relations.
- Willingness to participate in relevant focus and cooperation programs 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 Chemistry, Ao.Univ.Prof. DI Dr. Erika Staudacher, Erika.staudacher@boku.ac.at

Please send your application in English by email to rektorat@boku.ac.at and one hard copy no later than **20.08.2021** (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 / not referenced), presentations and projects
- Copies of 5 recent publications that you consider particularly important
- Draft concept for research and teaching; presentation of 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 contract for university employees. An overpayment of the minimum gross monthly salary of 5.321,70 Euro (14 times per year) is foreseen.

Further information on this position, on BOKU and the department can be found on the web:

<https://boku.ac.at/en/chemie>