

The Department of Forest- and Soil Sciences, Institute of Silviculture wishes to fill a **career position in compliance with § 99 (5) UG (tenure-track) in the field of**

Experimental Silviculture

Working time: 40 hours a week

Term of the employment relationship: 1st of March 2025, limited to a period of 6 years

Workplace: Vienna

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: € 4,752,30 (14x a year, in addition we also offer an attractive career development programme and an extensive range of social benefits)

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 Experimental Silviculture
- ❖ Conceptualization, implementation and analysis of silvicultural experiments for the development of adaption strategies in forest management in the context of climate change, including broadleaf species management
- ❖ Development and implementation of research design investigating the potential of alternative provenances and non-native tree species
- ❖ Expanding and continuing experimental silvicultural research at the BOKU University's existing test facilities
- ❖ Integration of research results into existing research areas such as forest genetics, carbon cycle, biodiversity and forest ecosystem modelling
- ❖ 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
- ❖ Representation of the research field at scientific conferences and events both in Austria and internationally

Requirement profile

- ❖ Completed doctorate in a relevant field
- ❖ Professional scientific experience as a postdoctoral researcher in at least one of the following areas: forest management, biodiversity research, broadleaf management, non-native tree species
- ❖ Excellent publication achievements as well as international orientation and recognition
- ❖ Experience in planning, conducting and analysing silvicultural experiments

- Willingness and ability to lead your own research team incl. the necessary funding this requires (third-party funding)
- Enthusiasm for outstanding teaching
- Excellent written and spoken German and English or willingness to learn German in the first two years

Other desired qualifications

- Experience abroad as well as in teaching and leadership at universities and research institutions
- Experience abroad, in teaching and in leadership roles at universities and research institutions
- Proficiency in using data modelling tools
- Knowledge of forest genetics and biodiversity research
- Knowledge of broadleaf tree management
- Experience in project and team leadership
- Communications and presentation skills to present research findings to both specialized audiences and the public
- Management and personnel management skills, including skills in the areas of gender and diversity management as well as inclusion and accessibility in communication

Publication date: 21st of August 2024

Closing date for applications: 25th of September 2024

University of Natural Resources and Life Sciences Vienna seeks to increase the number of its female faculty and staff members. Therefore qualified women are strongly encouraged to apply. In case of equal qualification, female candidates will be given preference unless reasons specific to an individual male candidate tilt the balance in his favour.

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 incl. ORCID
- 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 180 to recruiting@boku.ac.at until 25th of September 2024.

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

www.boku.ac.at