University of Natural Resources and Life Sciences Vienna – responsibility for Humans and Nature. We work for the sustainable use and protection of natural resources.



The Department of Forest- and Soil Sciences, Institute of Silviculture is currently seeking a

Postgraduate Research Associate (project employment)

(Reference code: 172)

Extent of employment: 40 hours per week

<u>Duration of employment:</u> October 2022, limited to 31st of December 2025

Workplace: 1190 Vienna

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14

times per year): B1, € 3.058,60

Responsibilities

Research related to the topic "multi-objective sustainable forest management"

- Application, improvement and evaluation of dynamic forest models (PICUS model family)
- © Comparative multi-criteria analysis of forest management plans from stand to landscape scale
- Making concepts of stability, resilience and adaptability operational in the context of forest management

Required skills and qualifications

- Diploma degree in Forestry, Environmental Sciences or other equivalent university degree
- Knowledge of English
- Interest in statistics
- Analytical thinking

Desirable skills and qualifications

- German language skills
- Programming skills (e.g. C++, R)
- Experience with dynamic forest models

Applications can be submitted until: 28th of September 2022

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 send your job application incl.

- motivation letter
- © CV

to Personnel department, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: kerstin.buchmueller@boku.ac.st. (Reference code: 172)

We regret that we cannot reimburse applicants travel and lodging expenses incurred as part of the selection and hiring process.

www.boku.ac.at