

The Department of Ecosystem Management, Climate and Biodiversity, Institute of Forest Ecology is currently seeking a

Postdoctoral Research Associate

(Reference code 238)

Extent of employment: 40 hours per week

Duration of employment: 1st of December 2025, limited to a period of 4 years

Workplace: 1190 Vienna

Allocation in compliance with the Collective Agreement for University Staff to job group:

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Gross monthly salary: (depending on previous eligible experience) at least: € 4.932,90
(payable 14 times per year)

This position is a collaboration with the Complexity Science Hub Vienna (CSH).

Responsibilities

- Conduct research on theoretical underpinnings of forest dynamics and reproduction
- Acquire and supervise third-party funded projects
- Publish in scientific journals, present research in national and international conferences
- Teach undergraduate and graduate courses
- Organize and participate in third mission (outreach, science communication) activities
- Participate in university self-governance and institutional development

Required skills and qualifications

- Doctorate degree / PhD in Theoretical Physics, Applied Mathematics, or Theoretical Ecology
- Diploma degree in Biology, Mathematics or Physics or other equivalent university degree
- Language skills: English
- Experience and proven ability to conduct research in dynamic models of forest demographics and reproduction
- Publication record in internationally leading journals according to research experience
- Advanced data wrangling and analysis skills for large data sets in R, Python, or similar platform
- International network of research partnerships

Desirable skills and qualifications

- University teaching experience
- Mentoring of undergraduate and graduate students
- Experience in acquiring third-party funding

Applications can be submitted until: 9th of November 2025

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 Management, University of Natural Resources and Life Sciences,
Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: recruiting@boku.ac.at. **(Reference code: 238)**

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

www.boku.ac.at