

The Department of Integrative Biology and Biodiversity Research, Institute of Wildlife Biology and Game Management is currently seeking a

Postdoctoral Research Associate

Project employment

(Reference code: 79)

Extent of employment: 40 hours per week
Duration of employment: 1st of September 2023, limited to 31st of December 2024

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, € 4.351,90

Responsibilities

- Scientific research in the EU-HORIZON project “Wind In My Backyard” (acronym: WIMBY), developing high-resolution, spatial explicit models for selected wildlife species (<https://cordis.europa.eu/project/id/101083460>)
- Development, parametrization and evaluation of connectivity models and application of graph-theoretical approaches
- Dissemination of results via scientific publications, conferences, and to the public collaboration with an international multidisciplinary team

Required skills and qualifications

- Doctoral degree/PhD with a scientific focus on wildlife ecology, ecological modelling or a related field
- Diploma degree in wildlife ecology and wildlife management or other equivalent university degree
- Language skills: English, excellent oral and written communication skills
- Ability to work autonomously and in a team

Desirable skills and qualifications

- Advanced knowledge of the statistical software “R” and statistical data analyses is essential
- Candidates should have demonstrated experience in spatially-explicit ecological modelling (e.g. ENMs, Circuitscape, Conefor)
- Experience and skills in handling large datasets, statistical analysis of presence-only data and skills in model parameterization and evaluation are strongly preferred
- Documented experience in scientific writing and publication in peer-reviewed scientific journals

Applications can be submitted until: 30th of June 2023

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
- Names and addresses (including e-mail address) of two potential referees

to Personnel Management, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: kerstin.buchmueller@boku.ac.at. **(Reference code: 79)**

Only complete applications will be considered for review.

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

www.boku.ac.at