

The Department of Integrative Biology and Biodiversity Research, Institute of Mathematics is currently seeking a

Postdoctoral Research Associate

(Reference code: 115)

Extent of employment: 40 hours per week
Duration of employment: 1st of September 2022, limited to 31th of January 2024

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, € 4.061,50

Responsibilities

- Teaching duties (mainly in German) and research at the institute
- Collaboration in organizing the exercise classes, production of exercise and exam catalogues
- Contributing to the expertise for applied projects submitted to the institute
- Participating in the university administration

Required skills and qualifications

- Doctoral degree/PhD
- Diploma degree in Mathematics or other equivalent university degree
- Expertise and scientific practice in discrete dynamical systems and their induced fractal geometry
- Excellent publications in the field above, international networking
- Extensive experience in teaching applied mathematics for science and technology curricula (particularly for life sciences)
- Experience in lecturing and organizing courses with many participants. Experience with a learning platform (such as Moodle)
- Experience in the acquisition, execution and management of research projects
- Language skills: advanced German for teaching and for leading national projects, fluent English
- Experienced use of Mathematica or other combined algebraic/numeric software
- Aspired habilitation is desired or equivalent research and teaching excellence in Mathematics

Desirable skills and qualifications

- Interest in cooperating with other fields for the coordination of teaching
- Creativity and enthusiasm
- Team competence and excellent communication skills

Applications can be submitted until: 29th of June 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
- List of publications
- Teaching portfolio

to Personnel department, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70,
1190 Vienna; E-Mail: kerstin.buchmueller@boku.ac.at. (**Reference code: 115**)

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

www.boku.ac.at