

The Department of Civil Engineering and Natural Hazards, Institute of Mountain Risk Engineering is currently seeking a

Postgraduate Research Associate

project employment

(Reference code 296)

Extent of employment: 30 hours per week

Duration of employment: March/April 2025, limited to a period of 3 years

Workplace: 1190 Vienna

Allocation in compliance with the Collective Agreement for University Staff to job group: B1

Gross monthly salary: (depending on previous eligible experience) at least: € 2.684,10
(payable 14 times per year)

Responsibilities

- Laboratory experiments with sediment-water mixtures in a large-scale drum facility
- Processing and analyzing of experimental data
- Testing/development of sensors
- Collaboration with members of the project
- Support of project management
- Writing scientific publications
- Participating in training courses, workshops and conferences

Required skills and qualifications

- Diploma degree in Engineering, Earth Sciences, Physics, Environmental Sciences or other equivalent university degree
- Language skills: English

Desirable skills and qualifications

- Fundamentals in hydraulics, geotechnics, physics
- Programming skills (e.g. Python, R, Matlab) and experience in data analysis
- Good presentation skills, stress resilience, reliability

Applications can be submitted until: 19th of January 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
- Scan of degrees and certificates
- Abstract of master's thesis

to E-Mail: jan@boku.ac.at, **Reference Code 296.**

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

www.boku.ac.at