



The Department of Integrative Biology und Biodiversity Research, Institute for Integrative Nature Conservation Research (HRSM project) is currently seeking a

## Postdoctoral Research Associate (f/m)

(Reference code: 104)

Extent of employment: 24 Hours per Week  
Duration of employment: as of now, temporary for 3 years

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): B1 lit. b, €2.176,00

### Responsibilities

- The project is conducted in the context of the Austrian Barcode of Life (ABOL) initiative and the researcher will be mainly responsible for the management of laboratory work related to ABOL
- Traditional sequencing and Next Generation Sequencing, currently with the illumina technology and related data analyses
- Candidate should have experience with the related laboratory protocols like library construction, preferably in a high throughput format
- Essential is experience with analysis tools for NGS datasets, in particular the candidate should be familiar with programs to produce de-novo assemblies, short read alignments, variant callings and RAD-seq genotypes
- Basic knowledge of the Unix/Linux shell interface and a scripting programming language is required
- To be able to participate in the researchlines of the workgroup, evolutionary genetics and investigations of population level genetic differentiation in plants, the candidate should be familiar with population genetic analyses of co-dominant datasets, derived from microsatellite analysis or SNPs from NGS analysis
- The position is intended for an early career postdoc, so candidates with a recent PhD are encouraged to apply

### Required skills and qualifications

- Doctorate degree in Biology

Applications can be submitted until: 29<sup>th</sup> of September 2017

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.

Please send your job application to Personnel department, University of Natural Resources and Life Sciences, 1190 Vienna, Peter-Jordan-Straße 70; E-Mail: [kerstin.buchmueller@boku.ac.at](mailto:kerstin.buchmueller@boku.ac.at). (Reference code: 104)

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

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