

The Department of Environment & Biodiversity at the University of Salzburg is seeking applications for a research fellow position (research and teaching). Remuneration corresponds to the Austrian Universities Act (“Universitätsgesetz”), the Employment Contracts Act (“Angestelltengesetz”) and § 26 of the collective wage agreement (“Kollektivvertrag” - grade: Postdoc). (Classification B1; the monthly remuneration for this position is € 4,061.50 gross. (14 times per year)).

- Start of employment: March 2023
- Duration of employment: 3 years
- Weekly working hours: 40
- Distribution of working hours: by arrangement

**Job description:** We are looking for a postdoc with a strong bioinformatics background, mainly to support ongoing and future projects in the analysis of genomic, transcriptomic and (meta-)barcoding data of various (non-)model organisms. The Department of Environment & Biodiversity comprises several research groups working intensively on questions of genotype-phenotype associations, comparative genomics/transcriptomics, population genomics, phylogenomics, taxonomy and more. Our interdisciplinary research includes a variety of study systems from plants, animals, protists, and bacteria. The successful applicant will work on own research projects and current research projects in collaboration with scientists of the department and will be involved in the publication of the results. In the future, independent research work should also be carried out through the acquisition of third-party funding. Support with know-how from the research field outlined above (workflows and pipelines for the analysis of \*omics data) is expected. The position includes teaching duties of four semester hours per week (with a focus on bioinformatics (Bachelor and Master level)) in German and English. Language skills in German are not required at the time of recruitment.

**Requirements:** Degree in biology (or related field), PhD in (evolutionary) biology, bioinformatics (or related fields)

**Desired additional qualifications:** experience in genome assembly, transcriptome analysis or similar, preferably also of a non-model species; experience in programming and scripting (in the programming languages C++, Python, R); good oral and written skills in English; communication and teamwork skills; enthusiasm for relevant research topics and working with large data sets

**Desired personal qualities:** Enthusiasm for the subject area, especially in the above-mentioned fields; good communication and team skills; flexibility and ability to work under pressure; enthusiasm for imparting knowledge; strong social skills, especially in student support; ability to work in a goal-oriented, effective and solution-oriented manner.

**Application deadline until 8<sup>th</sup> January 2023**

Please send your application with letter of motivation, CV, list of publications and contact details of two scientific references as one PDF file to: [Andreas.Tribsch@plus.ac.at](mailto:Andreas.Tribsch@plus.ac.at)  
Telephone information will be provided on +43/662-8044/5504.

The Paris Lodron University of Salzburg aims to increase the proportion of women among academic and general university staff, especially in leadership positions, and therefore explicitly invites qualified women to apply. Where a male and female candidate have equal qualifications, female candidates are given priority. Persons with disabilities or chronic illnesses who meet the required criteria are strongly encouraged to apply. Information can be obtained by calling +43/662/8044-2462 or by visiting [disability@plus.ac.at](mailto:disability@plus.ac.at).

Unfortunately, travel and accommodation expenses that arise during the application process cannot be reimbursed.

Admissions are made in accordance with the provisions of the Universities Act 2002 (UG) and the Employment Contracts Act.