

## **6-years postdoc position in Evolutionary Zoology (Starting 1st of October 2019)**

We are seeking a highly motivated PostDoc who is interested to work in the newly established Evolutionary Zoology Group (Prof. Dr. Jan Christian Habel) within the Department of Biosciences at the University of Salzburg, Austria. We are studying environmental stress and the persistence of species in anthropogenic landscapes as well as rapid adaptation to regional environmental changes. Studies incorporate species communities, population structures and single taxa (including the intraspecific level, genetics, genomics). Model species are mainly invertebrates (e.g. butterflies), but also vertebrates (e.g. birds). Study areas are located in temperate Europe (e.g., parts of Austria, the Alps) and in parts of tropical East Africa (Tanzania, Kenya, Ethiopia).

**Responsibilities:** Research and teaching at the bachelor and masters level in the field of evolutionary zoology, such as speciation, phylogeography, environmental adaptation, statistics with R, courses in the molecular laboratory, field excursions; Teaching load will be 4 hours per semester. The applicant should be interested in and have a main research focus on the overarching topics of the working group. Working with large genetic/genomic data sets. Commitment to interdisciplinary research approaches is very welcome. Management of the molecular lab.

**Desired qualifications:** A highly motivated, independently working scientist, holding a PhD in biology/ecology or similar. Interested in population genetics and genomics, molecular analyses in the laboratory and statistical analyses of data. Strong scientific publication record covering the fields of evolutionary biology and population genetics and genomics; interested to teach students (lectures, courses, field excursions).

Interested applicants should submit (in electronic form): a cover letter, CV, a description of research and teaching experience, a teaching and research concept that fits into the profile of the Evolutionary Zoology Group within the Department of Biosciences. Please provide two potential references to contact.

Applications must be submitted to the following email address ([bewerbung@sbg.ac.at](mailto:bewerbung@sbg.ac.at)). Please quote the following reference number: **GZ A 0073/1-2019** in the application. Please contact Prof. Dr. Jan C. Habel ([janchristian.habel@sbg.ac.at](mailto:janchristian.habel@sbg.ac.at)) for more information or assistance. Deadline for applications I the 12<sup>th</sup> June 2019.