



INSTITUT FÜR ÖKOLOGIE



### **Student position in landscape ecology**

We are looking for a student to work with GIS modelling techniques and analysis in applications to cultural ecosystem services within the AlpES project. The AlpES project's overall objective is to introduce ecosystem services as a regional and transnational environmental governance framework and train and support stakeholders in understanding, valuing and managing them. The project is co-financed by the European Regional Development Fund through the Interreg Alpine Space programme and will be closed on 15 December 2018. The AlpES partnership is composed of the lead partner EURAC and 9 project partners from Austria, France, Germany, Italy, Liechtenstein and Slovenia.

#### **Duties:**

Work with the development and application of spatially explicit modelling approaches to model potential habitat distribution of symbolic animals and plants. The applicant is expected to work in collaboration with the research team and to independently analyse data.

#### **Qualifications:**

We are searching for a person with a great interest in habitat modelling and application of spatially explicit models for mapping cultural ecosystem services, in particular, mapping of potential and supply of symbolic species in mountain areas by spatial modelling habitats of symbolic alpine plants and animals. For applicants to be considered, a bachelor in Ecology or equivalent and experience in working with GIS techniques, statistical analysis, and with GIS software such as ArcGis are required. Emphasis will be placed on personal qualities such as collaborative skills as well as an ability to work independently. Proficiency in English is another important merit.

**Form of employment:** Temporary employment for 4.5 months

**Extent:** 10 hours/week

**Starting date:** By agreement

**Application:** Applications will be accepted until the position is filled.

Please submit your application (accepted in German language also) to [magdalena.stiftinger@uibk.ac.at](mailto:magdalenastiftinger@uibk.ac.at)

**Documents requested:** A description of previous relevant experiences (max 1 page), CV, bachelor certificate.

University of Innsbruck is an equal opportunity employer.