

Lecturer/Research position (UNIVERSITÄT FREIBURG)

Bewerbungsfrist: 01.04.2017

The *Institute of Earth and Environmental Sciences, Chair of Landscape Ecology and Nature Conservation*, Albert-Ludwigs-University of Freiburg offers a 100%

Lecturer/Research position TV-L 13

for the earliest date possible but initially limited to 18 months.

Research and teaching topics:

The working group of Nature Conservation and Landscape Ecology investigates the effects of anthropogenic stressors (e.g. land use change, climate change, pesticides) on plant-insect interactions and associated ecosystem functions and services with a special focus on agricultural, forest and urban landscapes. We are especially looking for candidates interested in applied landscape research based on experiments to be carried out in the lab, common gardens and anthropogenic landscapes. The successful candidate should ideally have a strong background in statistical analysis and GIS or be interested to combine any specific methods to applied landscape ecology and conservation. We expect from the candidate a high motivation to publish in international journals, being engaged in ongoing projects and syntheses of the group on biodiversity loss and ecosystem functions, for example pollination, predation and seed dispersal. We also expect the acquisition of external funding, supervision of undergraduates and PhD students and teaching of lectures and field courses in the field of experimental landscape ecology and conservation (in German and English).

As member of the group of Nature Conservation and Landscape Ecology and in collaboration with other chairs of the Faculty of Earth and Environmental Sciences and the Faculty of Biology, the candidate will have access to state of the art facilities.

Requirements:

A PhD in an ecological topic with links to statistical and spatial analyses and an excellent research performance are required. We expect expertise in multiple of the following areas: GIS, statistics, ecology of plant-insect interactions, taxonomy of plants and specific insects groups e.g. bees, ecotoxicology targeting insects, nature conservation. Expertise in the acquisition of third-party funds for teaching and research is desired.

Contact and application procedure:

Applications should include a letter of motivation, a complete curriculum vitae including a list of teaching activities and co-supervisions, an overview of software skills, certificates and scientific references and a publication list. The documents should be submitted as a single pdf with the header "lecturer-research position" to alexandra.klein@nature.uni-freiburg.de. It is the policy of the University of Freiburg to increase the percentage of female employees. If equally qualified, preference will be given to female applicants. Disabled candidates are given priority, if equally qualified. International candidates are highly encouraged to apply but German language skills are necessary for interactions with students in our German degree programmes, stakeholders and non-scientific staff at the University. Please send your documents **before 01.04.2017**.

If you have questions, please contact Prof. Dr. Alexandra-Maria Klein via email (see above) or phone ++49-(0)761-203-67770.