



The Institute of Earth and Environmental Sciences, Chair of Landscape Ecology and Nature Conservation, University of Freiburg offers a

## **Postdoc (f/m/d) in the EU Horizon Project “VALOR” on the values of pollinators**

Research Field: Evaluating pollination and pollinator contributions across the EU

Conditions: 3 years

Payment according to TV-L 13 (<https://oeffentlicher-dienst.info/tv-l/allg/>) 100%

Starting date: 01.06.2025

Application submission deadline: 01.03.2025

The **Chair of Nature Conservation and Landscape Ecology** is seeking a highly motivated and enthusiastic individual to evaluate the pollination and pollinator dependency of crops and wild plants using existing datasets and to integrate various datasets as part of the **EU-project “VALOR: VALues and Dependence of Society and the Economy on PollinatORs.”** This pan-European initiative is a multi-actor project that adopts a comprehensive systems-based approach to deepen our understanding of the cascading impacts of changes in pollinators from the flower to the societal level. The successful candidate will employ meta-analytic methods to assess pollinator dependencies in relation to both monetary and nutritional values. Additionally, the candidate will analyse large datasets to identify the most important European pollinators for crops and wild plants and examine how they complement each other over time, in different locations, and under varying weather conditions. The candidate will have the opportunity to collaborate with leading pollination experts in Europe, China, and Australia, as well as co-supervise fieldwork conducted by students contributing to various tasks of the VALOR project. Applicants must hold a PhD in ecology, biology, or a related field. Excellent writing and statistical skills are essential, particularly in conducting quantitative synthesis research, as well as strong organizational and communication abilities. Experience in pollinator and pollination research, including a thorough understanding of the ecology of plant-pollinator interactions and pollination biology, is highly valuable. We are looking for a candidate with strong teamwork abilities, who can work independently with high self-motivation and a genuine interest in transdisciplinary projects. Fluency in written and spoken English is required.

### **Contact and application procedure:**

Applications should include a letter of motivation, a complete curriculum vitae including a list of publications, copies of your certificates and names of two references via email to [alexandra.klein@nature.uni-freiburg.de](mailto:alexandra.klein@nature.uni-freiburg.de). The documents should be submitted as a single pdf file with the subject “Valor\_Postdoc”. We plan interviews between **the second and third week of March 2025.**

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.

If you have questions, please contact Prof. Dr. Alexandra-M. Klein via email ([alexandra.klein@nature.uni-freiburg.de](mailto:alexandra.klein@nature.uni-freiburg.de)). International candidates are highly encouraged to apply.