



Postdoctoral Researcher, Biodiversity Synthesis in the Biodiversity Exploratories, University of Bern

Applications are invited for a 3-year postdoc position conducting and coordinating biodiversity-related synthesis research in the Biodiversity Exploratories (<https://www.biodiversity-exploratories.de/en/>). The postdoc will be supervised by Prof. Markus Fischer at the University of Bern in Switzerland (https://www.ips.unibe.ch/research/planteco/index_eng.html).

The Biodiversity Exploratories program comprises more than 50 research groups and examines the relations of environmental change (mainly in land-use intensity), biodiversity and ecosystem functioning/services in forests and grasslands. The Synthesis project convenes synthesis and catalyses and fosters synthesis work by groups of researchers to realise the huge added value of this large integrated and interdisciplinary program with its common research questions, design and datasets, combining information on various land uses and all kinds of organisms and ecosystem functions (<https://www.biodiversity-exploratories.de/en/projects/core-project-10-biodiversity-synthesis/>).

We are seeking highly motivated applicants interested in the causes and consequences of biodiversity change. As well as conducting synthesis research, the postdoc is expected to provide scientific support to synthesis working groups within the Biodiversity Exploratories by organising regular workshops and curating synthesis datasets. The postdoc will also contribute to promoting synthesis skills and culture throughout the consortium and to international outreach of the program.

Applicants should have a PhD in ecology, or related discipline, and strong analytical skills, including familiarity with advanced statistical techniques and manipulation of large datasets (preferably using R). They should also enjoy project coordination and frequent interactions with scientists from different disciplines.

The position will be based at the Institute of Plant Sciences in Bern, which offers a stimulating, international research environment and excellent facilities. Bern is also a beautiful city with a high quality of life.

Applications should include a CV, names and addresses of two references, a motivation letter including your research interests and a list of publications. Please send your application by email (as a single PDF) to caterina.penone@ips.unibe.ch. Applications will be reviewed from Monday 9th of January 2023 until the position is filled. For queries on the application process or more information on this position, please contact caterina.penone@ips.unibe.ch