

**Postdoctoral researcher in conservation biology
(20 - 100%; 1 - 4 years)**

The Conservation Biology Lab at the University of Neuchâtel aims at providing science-based evidences to guide biodiversity conservation in the face of climate and land-use changes. We study (1) how various facets of biodiversity affect ecosystem functions and the services that they provide to societies, (2) the biotic-abiotic interactions within forest and agroforestry ecosystems to better understand their resilience to global changes, (3) synergies and trade-offs between biodiversity conservation and land uses such as agriculture and forestry. We work in temperate and tropical regions, at local to global scales.

Your tasks:

- Integrate biodiversity and ecosystem functioning data from various sources: open access databases, citizen science and scientific projects
- Lead synthesis analyses and review papers
- Conduct own research in existing study sites of the Conservation Biology Lab: Switzerland, Kenya, Indonesia, Brazil, etc.
- Contribute to teaching and supervision in conservation biology classes and practical trainings.

We offer: An inclusive and supportive working environment that encourages scientific curiosity, creativity and engagement with practice. The position is funded by various sources, including the Swiss Research Foundation. Salary (20-100 % postdoctoral researcher) and social benefits follow the rules of the University of Neuchâtel. The position is planned for one up to four years.

Your profile:

- PhD in ecology, conservation biology or related field
- Motivated by collaborative work; interest in conservation science and practice
- Good organizational, writing and communication skills
- Experience in remote sensing / GIS
- Knowledge of biodiversity monitoring methods and datasets
- Experience in statistical modeling and data analysis with R
- Fluent English (written and spoken) is essential; French is an advantage

Starting date: The anticipated starting date is 1st of September 2023, with some flexibility.

Application: To apply, please provide: (1) a one-page letter describing your motivation for the position, (2) a CV including contact information of two references, (3) complete list of publications and access to the most relevant paper. Please, send all the information in a single PDF with the subject "Postdoc application_ [your name]" to Prof. Dr. Clara Zemp (clara.zemp@unine.ch). For any questions, contact me using the same email address.