

Professur (UNIVERSITÄT BASEL)

Bewerbungsfrist: 05.10.2023

Professorship in Ecosystem Ecology - open rank

The *Department of Environmental Sciences at the Faculty of Science* of the University of Basel invites applications for a **Professorship in Ecosystem Ecology (open rank)**.

Your position

The new Professor and its group will be expected to develop and strengthen interdisciplinary research and teaching in Ecosystem Ecology within the Department of Environmental Sciences (<http://duw.unibas.ch>). The candidate's research deals with ecological questions at the ecosystem scale, focusing on the synthesis and model-based analysis of large data sets. Research may cover biodiversity loss, global change ecology, interaction networks, flow of energy and materials, or ameliorating effects of conservation measures. The professorship will be co-responsible for the tri-faculty master's program "Sustainable Development". It will contribute to both teaching in this multi-disciplinary program as well as in organismal biology at the bachelor's and master's levels.

Your profile

Applicants should hold a PhD in ecology, environmental science, or a related field, and have a proven track record of research activities, a strong publication record, and a history of externally funded research. We particularly welcome applications by candidates with experience in "big-data" environmental analyses and with a demonstrated ability to combine ecological science with other environmental sciences in an interdisciplinary context. A proven record of interdisciplinary teaching activities will also be highly desirable. Early career researchers (at the level of tenure-track assistant professor) are especially encouraged to apply.

We offer you

The Department of Environmental Sciences at the University of Basel investigates the complex interactions between biosphere, geosphere, and anthroposphere, and provides excellent research and teaching conditions in a stimulating and vibrant environment. It maintains a wide range of collaborations with other departments of the University of Basel, as well as national and international networks with other high-profile research institutes.

Application / Contact

Applications (including a letter of motivation, CV, list of publications, statements on research and teaching interests, and three names for referees) should be submitted online (as one single .pdf file) addressed to Prof. Dr. Marcel Mayor, Dean of the Faculty of Science. For further information on the position, contact Prof. Dr. Moritz Lehmann, Head of the Department of Environmental Sciences, University of Basel (moritz.lehmann@unibas.ch). The deadline for receipt of applications is 5 October 2023.

The University of Basel is an equal opportunity and family friendly employer committed to excellence through diversity. We are keenly interested in diversifying our faculty and encourage applications from female candidates.