



UNIVERSITÄT KOBLENZ · LANDAU

The **Faculty 7: Natural and Environmental Sciences** invites applications for a

Postdoc position (100%) (f/m/d)

at the **Institute for Environmental Sciences** at the Campus Landau/Pfalz, Germany. The appointment is until 31.12.2022 years and **subject to the German law on fixed-term contracts in science** (WissZeitVG). Salary will be according to 100% of the German public service salary scale TV-L 13.

Topic:

The Working Group Quantitative Landscape Ecology investigates the effects of multiple anthropogenic stressors (for example, toxicants, climate change) on river ecosystems, particularly invertebrates, microorganisms and ecosystem processes. We expect from you a high motivation and active contribution to research, acquisition of external funding, supervision of Phd students and teaching of statistics and data analysis (6 SWS). The establishment of an independent research program linking current ecological and macroecological theories with (multiple) stressors, preferably with connections to the working group, is strongly supported. Fostering your academic qualification is part of the professional duties and you will typically acquire the necessary qualifications for a Habilitation through the intended teaching and research activities. As a member of the working group Quantitative Landscape Ecology and in close collaboration with other research groups of the institute, the successful candidate will have access to modern equipment and work in a young and interdisciplinary team of researchers

Requirements:

University degree and a PhD on a topic with links to theoretical ecology or analysis of environmental data. You have an excellent research performance, as evidenced by publications. Expertise in one or all of the following areas: ecology, data analysis, GIS and dynamic modeling. Knowledge in freshwater ecology and of ecotoxicology are of benefit but not a prerequisite for the position. Experience in the acquisition of third-party funds and in the use of free software (for example, R, Python, PostgreSQL) is desired.

If you have questions, please contact Prof. Dr. Ralf Schäfer (schaefer-ralf@uni-landau.de).

Women with equivalent suitability, competence and professional performance will have preference for employment as far as and for as long as an underrepresentation exists. This is not the case if there are such serious reasons of an applicant that are above the principle of equality of women.

Applicants with disabilities who have the same qualifications will have preference (please attach a proof).

Applications should include a letter of motivation, a complete curriculum vitae including an overview of software skills, certificates and a letter of recommendation for the announced position from a referee. Please send your application, quoting the **reference number 34/2020 before 1.5.2020 to bewerbung@uni-koblenz-landau.de**.

We do not send an acknowledgement of receipt. You will receive information about the result of your candidature. Data destruction after the conclusion of the selection procedure is assured.