



UNIVERSITÄT KOBLENZ · LANDAU

The **Faculty 7: Natural and Environmental Sciences** at the University of Koblenz-Landau invites applications for a

Post-doctoral (full time) / PhD (part time 75%) position

at the **Institute for Environmental Sciences – Working Group of Environmental Social Sciences / Economics** at the **Campus Landau, Germany** depending on final project approval.

The successful applicant will work in the project PRODIGY “Process-based and Resilience-Oriented management of Diversity Generates sustainability” investigating the potential tipping points of biodiversity in land use systems in the Upper Amazon basin of Brazil, Peru and Bolivia (MAP region). The PRODIGY consortium, led by the University of Koblenz-Landau, consists of multiple research institutions from Germany and the MAP region and is funded by the German Ministry of Science and Education (BMBF). The appointment is for **3 years** (beginning not earlier than March 2019) and salary will be according to the German public service salary scale TV-L E13.

Topic:

PRODIGY investigates the existence and potential effects of land use related tipping points of biodiversity across scales (soils, agriculture, human livelihood, civil society, political structures) in the trinational MAP region. The successful applicant will form part of the economics and social sciences working unit of PRODIGY. Based on the concept of human-environmental interactions the focus of analysis will be on the link between the livelihood of land users and biodiversity driven ecosystem services along a gradient of land use intensity. This analysis will be based on generating primary data in the form of household and farms surveys in the three study sites of the MAP region (Brazil, Peru, Bolivia) as well as on existing secondary data. Using statistics and modeling approaches potential feedbacks of crossing tipping points across scales shall be analyzed to be used in the integrated land use modelling framework of PRODIGY.

Requirements:

The successful candidate holds a PhD / M.Sc. degree in a relevant field (e.g. agricultural or environmental economics/social sciences) and must have some experience in working in countries pertaining to the MAP region. Fluency in English as well as in Spanish or Portuguese is required to successfully conduct the field work. Experience with conducting economic or social surveys as well as published scientific papers are an advantage. The applicant must be willing to spend considerable time in the MAP region as well as at the university in Landau.

Please contact **Prof. Dr. Oliver Frör** (froer@uni-landau.de) for further information.

It is the policy of the University Koblenz-Landau to increase the percentage of female employees. If equally qualified, preference will be given to female applicants in fields where they are underrepresented. This is not the case if there are such serious reasons of an applicant that are above the principle of equality of women. Disabled candidates are given priority, if equally qualified (please attach a proof and make it visible in your application). International candidates are highly encouraged to apply.

Applications should include a letter of motivation, a complete curriculum vitae and a letter of recommendation from a referee. Please send your application **before 07.02.2019 via email in a single pdf document** to bewerbung@uni-koblenz-landau.de. Please make sure to mention your **name and the reference number 06/2019** in the subject line of the email.

We do not send a confirmation of receipt. In accordance to the protection of data privacy all documents will be destroyed after the application procedure.

www.uni-koblenz-landau.de/uni/stellen