



At the University of Göttingen - Public Law Foundation - there is a position at the Functional Agrobiodiversity division as

Research Assistant (Postdoc) (all genders welcome)

in the research project "<u>Promoting biodiversity at the landscape level (KOOPERATIV</u>)". KOOPERATIV is funded in the Federal Program for Biological Diversity by the Federal Agency for Nature Conservation with funds from the Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection. The position should be filled **mid-August 2025** and it is limited **until 14.08.2028**. The salary is in accordance with the German public service salary scale (TV-L E13) with 100%, which corresponds to 39.8 working hours per week.

The transdisciplinary project KOOPERATIV is focusing on the ecological and social-economic outcomes of collaborative agri-environment measures. We focus on perennial flower fields implemented by 41 farmers and other stakeholders in 31 study landscapes representing rural communities in Central Germany. Farmers, NGOs, researchers and other regional actors closely collaborate since more than 5 years.

Your profile

We are looking for a highly motivated and enthusiastic scientist with excellent knowledge of ecological statistics with R (e.g. network analysis, structural equation modelling, GLMM, meta-analysis or Bayesian statistics). Applicants must have a completed university degree (Master's degree) and hold a PhD in ecology, biology, agriculture or related disciplines. Candidates should have research experience e.g. in agroecology, biodiversity research, community ecology, network analysis, landscape ecology including a basic understanding of agricultural landscapes as socio-ecological systems. Fluency in written and spoken English and an excellent publication record are required. Spatial analyses with GIS or R and basic knowledge of German are an asset. You should have interest in supervision of masters' and bachelors' theses and very good communication skills.

Your tasks

- Synthesis of comprehensive data sets to understand spatial and temporal dynamics related to the collaborative implementation of agri-environment schemes in agricultural landscapes differing in landscape diversity:
 - 6 year data sets on diversity of birds, carabids, plant-pollinator interactions as well as pollination and biological control services
 - Statistical modelling (e.g. functional diversity, beta diversity, ecological stability, networks)
- Willingness to support field work with focus on ground-active predators and predation related to biologicalcontrol services
- Supervision of bachelor, master and doctoral students within the KOOPERATIV project
- Outreach and dissemination of project outcomes to the public and scientific community
- Support of general project tasks and activities

Your application

Please upload your application in English including a brief research concept for potential synthesis publications (max. 1 page), a letter of motivation, your CV, copies of your certificates and contact information of at least two references **exclusively via the application portal of the University of Göttingen** <u>http://obp.uni-goettingen.de/de-de/OBF/Index/74854</u>. **Closing date for applications: 06.04.2025**

If you have any questions, please contact Dr. Annika Hass (ahass@gwdg.de) or Prof. Dr. Catrin Westphal (catrin.westphal@uni-goettingen.de), further information can be found on our homepage: www.agrobiodiversity.uni-goettingen.de

The University of Göttingen is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply in fields in which they are underrepresented. The university has committed itself to being a family-friendly institution and supports their employees in balancing work and family life. The University is particularly committed to the professional participation of severely disabled employees and therefore welcomes applications from severely disabled people. In the case of equal qualifications, applications from people with severe disabilities will be given preference. A disability or equality is to be included in the application in order to protect the interests of the applicant.

Please note: With submission of your application, you accept the processing of your applicant data in terms of Germany's data-protection law. Further information on the legal basis and data usage is provided in the <u>Information</u> <u>General Data Protection Regulation (GDPR)</u>