

KOOPERATIV: promoting biodiversity at the landscape level

Participatory research project on the ecological impact, economic efficiency and governance of cooperative agri-environmental measures



Vacancy for one student assistant

In agricultural landscapes, semi-natural habitats such as flower fields can support populations of ecosystem service providers. Within the KOOPERATIV project (www.uni-goettingen.de/kooperativ/project), we established flower fields along a landscape diversity gradient. We want to investigate how the establishment of flower fields affect biodiversity and ecosystem services and what role the landscape context plays to optimize their application. In June 2025, we will use aphid cards and visual sampling to quantify predation rates and insect pest densities in wheat fields.



We are looking for one motivated student assistant (f/m/d) to support us in these activities:

- visual surveys of insect pests in wheat fields
- exposing and collecting aphid cards for biocontrol quantifications

The fieldwork (6-8 hours per day) will take place in the district of Northeim, up to 1-hour drive from Göttingen. We will use company cars.

Opportunities: You will gain experiences in fieldwork with biocontrol quantification and pest assessment, work in a highly motivated team, and be part of an interdisciplinary cutting-edge project.

Requirements: A valid German driving license and willingness to drive. Ability to work almost every work day in June (the position is ideal for a student who does not have courses in June).

Time period: June 2025.

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Fig. Aphid cards exposed onto the ground (left) and on wheat leaves (right).

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