



## Student helpers

(Studentische Hilfskraft, BSc- and MSc-level, enrolled at the University of Göttingen)

### Agri-environmental schemes and moth diversity

**Background:** Agricultural intensification and expansion negatively impacts biodiversity. In response, the EU implements agri-environmental schemes (AES) to help halt the biodiversity loss. However, little is known about how effective AES are for conservation of many taxa groups. Thus, this project will be investigating the effectiveness of AES for farmland moths by comparing moth diversity in flower fields, fallows, and crop fields in central Germany.

**Project details:** Field work will be conducted from April to August 2025 in the Göttingen district, with potential fieldwork in Thuringia and Saxony-Anhalt. The work will consist of setting up UV light traps during the day and emptying traps the following morning to count, photograph, and collect the macro moths.

**We are seeking students** with experience with moth identification and photography and/or a keen interest to learn. Attention to detail is valuable for species identification and data entry. A driver's license would be an asset. Negotiable amount of hours (up to 120 hours per student helper).

Interested? Please send your **CV and a brief motivation letter** describing your previous relevant experiences and skills to Ellyne Geurts at the Department of Conservation Biology ([ellynegeurts@gmail.com](mailto:ellynegeurts@gmail.com)), by **December 20<sup>th</sup>, 2024**. Also, if interested in pursuing a MSc or BSc in this topic, please get in touch.

