



## BSc/MSc-thesis: Management effects on plant functional diversity in Germany's grasslands

**Description:** The working group *Biodiversity Research/ Systematic Botany* offers the opportunity to conduct a BSc or MSc thesis on the topic of **management effects on plant functional diversity in Germany's grasslands**. The thesis is associated to the project SeBAS, which is part of the open research platform the [biodiversity exploratories](#). The project aims to understand land use effects on plant diversity, ecosystem functions and -services at different spatial scales. Within the scope of this thesis you will visit the three German exploratory regions: **Schorfheide-Chorin, Hainich-Dün and Schwäbische Alb**.

### Requirements:

- BSc or MSc studies in organismic biology/ ecology

### Tasks:

- Field work including vegetation surveys & data collection of biomass-, soil- and plant functional traits
- Laboratory work, data clearing and statistical analyses

### Field work beginning end of Aug. 2023:

- Each Exploratory will be visited for 1 week:
- Schorfheide-Chorin: 04.09.23 – 08.09.23
  - Hainich-Dün: 10.09.23 – 15.09.23
  - Schwäbische Alb: 17.09.23 – 22.09.23

### What we offer:

- Participation in the interdisciplinary research project [SeBAS](#)
- Insights into modern methods of plant ecology
- Financial coverage of travel- and accommodation costs

### Interested? Contact:

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