

Bachelor's / Master's Thesis Projects

Wild Bee and Hoverfly Pollination in Villages

Background:

Villages are an important part of the Bavarian cultural landscape and can provide valuable habitats for pollinators. Within the villages, habitats like green spaces and gardens with diverse flowering plants provide pollen and nectar sources for many bee- and hoverfly species.

We are looking for Bachelor's- or Master's students to investigate exciting questions regarding pollination services of wild bees and hoverflies, or nectar and pollen quality of flowering plant species in Bavarian villages.



Possible projects:

- ❖ Pollinator recordings and nesting sites of wild bees in soil plots
- ❖ Assessment of pollination services and pollinator limitation for selected crops
- ❖ Effects of pollinator diversity on quantity and quality of yields in fruit / vegetable gardens
- ❖ Quantification of the nectar and pollen supply of ornamental, cultivated, and wild plant species
- ❖ Your idea!



Interested?

Contact:

Mona Trabold mona.trabold@uni-wuerzburg.de

Taia Schröder taia.schroeder@uni-wuerzburg.de

Find further information on

<https://www.dorfbienen.biozentrum.uni-wuerzburg.de/SecondPhase.aspx>