universität freiburg

Nature Conservation and Landscape Ecology (AG Klein)

Master thesis/Internship

Start: February/March/April 2024

(Duration 6 months)

Pollinator diversity in restored agricultural areas



Background

The project RestPoll aims at identifying the benefit of restoration measures that can be integrated within agricultural management. A diversity of measures including flower stripes, interrow cropping, beetle banks, bee houses and many more, are tested at the BioDivNet farms in Baden-Württemberg, but their relative effect is unknown.



Aim of this work

By assessing wild bees, butterflies and hoverflies in a paired design of restored and unrestored sites we test the effectiveness of restoration measures. Moreover, we test if codesigned measures are more effective than normal agri environmental schemes.

Requirements

Strong interest in pollinators, restoration and applied science.

High motivation for independent and team work (pollinator transects) across Baden Württemberg.

Skills in wild bee preparation and identification.

Knowledge of common plants and a drivers license are beneficial.

What we offer:

An inspiring atmosphere within the Chair of Nature Conservation and Landscape Ecology. Involvement in a large EU-Project.

Support and flexibility in all aspects of thesis preparation.

Contact:

If you are interested at this point or later in the season, please contact <u>felix.fornoff@nature.uni-freiburg.de</u>, or drop by my office.

