universität freiburg

Positions for internship or Bachelor/Master thesis

Start: Flexible, Spring or Summer 2024
Duration (data collection): 1-3 months

Investigating bee and wasp multi-trophic interactions in BEF-China

Background

To understand how tree diversity is linked to biomass production, element cycling and species conservation, we identify mechanisms underlying the relationships between biodiversity and ecosystem functions in the largest forest biodiversity experiment worldwide, located in subtropical China.

Methods

Extensive **field surveys** of cavity-nesting Hymenoptera and associated food resources and parasites will be conducted in the forest sites of the **BEF-China** experiment (https://bef-china.com/) to measure multi-trophic interaction networks and evaluate the effect of tree diversity on network structure.

The students can do their bachelor/master's thesis as part of this work. Other research topics can also be explored.

Requirements

We are looking for highly motivated candidates that enjoy **field work** and that will stay several months in the hot and humid climate of south-east China. Basic knowledge of **entomology,** and experience with previous field work and statistical analysis with **R** are highly welcome but not requisites.

What we offer

Travel expenses and accommodation

send and email with your CV

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