

# Master Thesis Opportunity

# Functional Traits & Functional Diversity in an Oceanic Archipelago

The Department of Biodiversity, Macroecology and Biogeography is offering 1–2 Master's thesis projects focusing on the functional traits of the vascular Flora of the Azores archipelago.

# **B** Project Scope

- Investigate how plant functional diversity is shaped by island assembly processes
- Assess the impact of **invasive alien plant species** on native island flora
- Contribute to our understanding of biodiversity, evolution and ecological function on oceanic islands

#### **What the Thesis Involves**

- Fieldwork on the Azores (~6–8 weeks in late summer 2026)
- Field & lab-based measurements of plant functional traits
- Collaboration with research partners at the University of the Azores and Goethe University Frankfurt; financial support for field work can be provided

## Requirements

- Strong interest in functional ecology, biodiversity, and island biogeography
- Good physical condition (hiking in rugged terrain required)
- Solid data analysis skills in R

## Interested?

For more information or to apply, please contact: Prof. Dr. Holger Kreft; hkreft@uni-goettingen.de

