

Research internship opportunity

e.g. BIO 357 Research Internship, Ecology (4-12 ECTS)

Influence of tree provenance on herbivory, growth and vitality in a beech seedling experiment

In this project you will use a beech seedling common garden experiment with approximately 180 beech saplings from all over Europe to find out if the provenance of a tree affects its susceptibility to herbivore attacks, its growth and plant health more generally. In addition, we want to know whether seedlings on the outside of the experiment are being attacked more frequently than those in the middle. What insects will infest the beech tree saplings and how much damage can they do? You can find out!

I am looking for a student who enjoys working with trees, has an interest in fieldwork and who enjoy learning about tree-herbivore interactions and ecological research. Contact me if you want to know more. Also, I'd be happy to just chat about different possibilities and ideas. Looking forward to meeting you!

When: 2024 (flexible starting date)

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