

Research internship opportunity

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

Influence of tree provenance and edge effects on tree herbivory in a beech sapling experiment

In this project you will use a tree common garden experiment with over two hundred beech saplings from all over Europe to find out if the provenance of a tree affects its susceptibility to herbivore attacks. In addition, we want to know whether trees 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'm 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: Summer 2022 (starting date negotiable, ideally June/July 2022)

Location: Irchel Campus, UZH

Contact/Supervision: Sofia van Moorsel (Postdoc, Department of Geography)

sofia.van-moorsel@geo.uzh.ch

Twitter: @sofiavanmoorsel

www.sofiavanmoorsel.com



**University of
Zurich**^{UZH}

