

Global warming effects on microbial biogeochemical processes in forest soil



Context

Global warming effects on soil microbial activities

Question

How does decadal soil warming affect microbial biogeochemical processes

Approach

Measure microbial processes in control and >10 yrs warmed forest soils in Achenkirch, Tyrol, and their temperature adaptation

Expected Outcome

Better understanding of warming effects on long-term C storage and nutrient cycling in forest soils

ter:labs

TERRESTRIAL ECOSYSTEM RESEARCH