BayCEER Kolloquium

Lectures in Ecology and Environmental Research

winter 2026/27

UNIVERSITÄT BAYREUTH

Donnerstag/Thursday
26.11.2026
12:30 in H6, GEO



Dr. Daniel Thomas

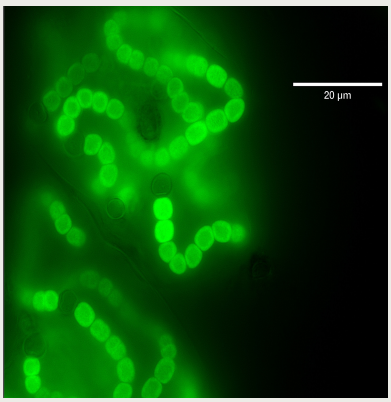
Ecological Microbiology, BayCEER

Microbial communities in forest and peatland ecosystems: patterns and consequences

Öffentlicher Vortrag im Habilitationsverfahren (Zwischenevaluation)

Daniel Thomas will cover a range of projects centered plant- and soil-microbiomes. Scales vary from single stomata of conifer needles, to tree canopies, to the collective soils of the Fichtelgebirge region and permafrost soils in Scandinavia. In synthesis, he hopes to demonstrate that plant and soil microbes are sensitive ecosystem function predictors and ecosystem engineers who almost always escape the „black box“ into which ecologists have tried to place them.







©Waldtraud Schulze



Bayreuth Center of Ecology and Environmental Research

Bayceer

@bayceer.bsky.social

Scan me!

The lectures are an interdisciplinary platform for students, junior and senior scientists.
Scan the QR code or visit our homepage for abstracts and further information:
www.bayceer.uni-bayreuth.de/kolloquium/