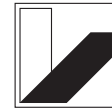


BayCEER Kolloquium

Lectures in Ecology and
Environmental Research

Summer 2022



UNIVERSITÄT
BAYREUTH

Thursday 12:15-13:45
H8, Geo

28.04.2022 (17:15-18:45)

Prof. Dr. Michael Hauhs

Ecological Modelling, BayCEER, UBT

Abschiedsvorlesung: Können Modelle von Ökosystemen interessant und nützlich sein?

12.05.2022

Prof. Dr. Thomas Foken & PD Dr. Johannes Lüers

Micrometeorology, BayCEER, UBT

Oberfranken im Klimawandel

19.05.2022

Prof. Dr. Nadia Soudzilovskaia

Ecosystem Functioning, Centre for Environmental Science,
Hasselt University, Belgium

Understanding mycorrhizal functions
across scales

02.06.2022

Dr. Alán Rivero Aragón

Department of Biology, Universidad Central Marta Abreu de Las Villas,
Cuba

Cuban biodiversity facing climate change

09.06.2022

Prof. Dr. Heike Feldhaar & Thomas Pickel

Animal Ecology I, Animal Population Ecology, BayCEER, UBT
Die Summer e.V.

Teil 1: Insektenrückgang - ein Update
Teil 2: Insektenbiotope - Best Practice von
die Summer e.V.

23.06.2022

Prof. Dr. Christine Stumpff

University of Natural Resources and Life Sciences, Vienna, Austria

Quantification of Soil Water Fluxes - Challenges
and Opportunities

30.06.2022

Dr. Meghna Krishnadas

Laboratory for Conservation of Endangered Species,
Centre for Cellular and Molecular Biology, Hyderabad, India

Plant diversity in a changing world:
from individuals to communities

07.07.2022

Prof. Dr. Martin Volk

Computational Landscape Ecology, Helmholtz Centre for
Environ. Research, Leipzig & Institute for Geosciences and Geography,
Martin-Luther-University Halle-Wittenberg

Preserving ecosystem services and biodiversity
on agricultural land

21.07.2022

Prof. Dr. Lisa Hülsmann

Ecosystem Analysis and Simulation, BayCEER, UBT

Why forests appear the way they do:
Insights gained from models and data

28.07.2022

Maximilian Pichler

Group for Theoretical Ecology, University of Regensburg

Machine Learning and Deep Learning -
Opportunities and limitations for ecology

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and Environmental Research

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senior scientists. Abstracts and further information:
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