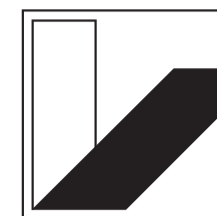


BayCEER Kolloquium

Lectures in Ecology and
Environmental Research

Summer 2023



UNIVERSITÄT
BAYREUTH

Thursday 12:15-13:45
H6, Geo

20.04.2023

Dr. Timo Conradi

Plant Ecology, BayCEER, UBT

Impacts of climate change on terrestrial vegetation:
a macroecological perspective

27.04.2023

Prof. Maria Dittrich

Earth Sciences Department, University of Toronto

Dolomite formation in microbial mats in Qatar's
sabkhas

11.05.2023

Prof. Dr. Andreas Schuldt

Forest Nature Conservation, Georg-August-Universität Göttingen

Tree diversification as a forest management option:
a multitrophic perspective

25.05.2023

Prof. Jan Vanderborght

Director of Institute of Bio- and Geosciences IBG-3: Agrosphere,
Forschungszentrum Jülich GmbH

Modelling root water uptake: from root segments
up to the field plot scale

15.06.2023

Prof. Dr. Georg Petschenka

Institute of Phytomedicine, department Entomology, Universität
Hohenheim

Insect interactions with natural and man-made
toxins

22.06.2023

Prof. Dr. Steffen Kolb

Working Group: Microbial Biogeochemistry, ZALF e.V.

Microbiomes in Agricultural Ecosystems – Its Role
for a Sustainable Land Use

29.06.2023

Prof. Dr. Angelika Mustroph

Plant Genetics, BayCEER, UBT

Responses of Brassicaceae to waterlogging and
submergence

06.07.2023

Prof. Dr. Corinna Vlot-Schuster

Crop plant genet, UBT

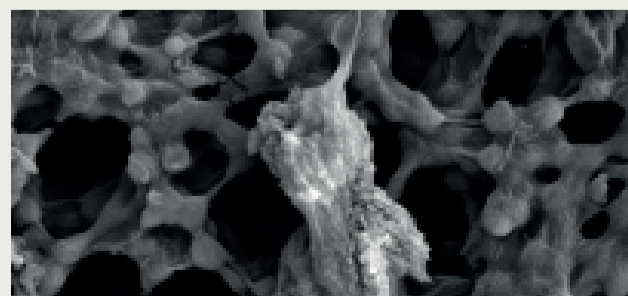
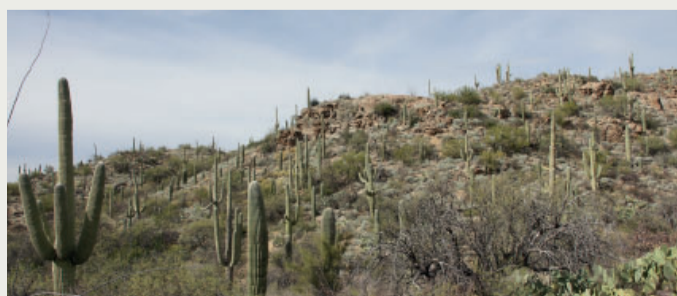
Plant-to-plant signalling via volatiles regulates inter-
actions between plants and microbes

13.07.2023

Prof. Dr. Leonor Álvarez-Cansino

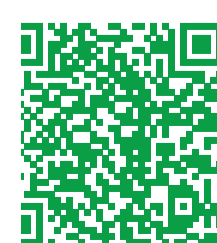
Department of Plant Biology and Ecology, University of Seville

A trait-based conceptual framework for annual
plants responses to drought and grazing in se-
mi-arid rangelands



Bayreuth Center of Ecology
and Environmental Research

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