

BayCEER Kolloquium

Lectures in Ecology and
Environmental Research

Summer 2021



UNIVERSITÄT
BAYREUTH

Thursdays
12:15-13:45

**Talks via Zoom, link on the
BayCEER homepage**

06.05.2021

Dr. Niloofar Karimian

Faculty of Science and Engineering,
Southern Cross University, Lismore, Australia

Consequences of climate-induced redox oscillations on iron, sulfur, and contaminant geochemistry in freshwater re-flooded acid sulfate soil wetlands

20.05.2021

Dr. Maximilian Körner

Evolutionary Animal Ecology,
BayCEER, University of Bayreuth

Investigating communal pathogen defense and its role in social evolution

27.05.2021

Dr. Karolina Nowak

UFZ Leipzig & TU Berlin

Tracking pesticide turnover in soils with stable isotope tracers

10.06.2021

Prof. Alexander Vogel

Institute of Atmospheric & Environmental Sciences,
Goethe-University Frankfurt

Composition and Sources of (Secondary) Organic Aerosols in the Atmosphere: Past, Present and Future

17.06.2021

Prof. Ingrid Kögel-Knabner

Chair of Soil Science, TUM School of Life Sciences
(Weihenstephan), Technical University of Munich

Mineral surfaces and organic matter accrual in soils

24.06.2021

Dr. Mani Shrestha

Disturbance Ecology, BayCEER, University of Bayreuth

How do plants talk to their pollinators?
An insight on pollination, flower temperature and community ecology

01.07.2021

Dr. Justyna Giejsztowt

Disturbance Ecology, BayCEER, University of Bayreuth

Extreme weather impacts on seven European tree species

