



Wintersemester 2023/24

## Systemwissenschaftliches Kolloquium

### Mittwochs, 16:15 Uhr • Vorträge und Diskussion

Präsenz: Gebäude 35, Raum 35/E16, Barbarastraße 11

Online: <https://www.usf.uni-osnabrueck.de/institut/veranstaltungen/kolloquium.html>

- 25.10.2023**  
**16.00 Uhr**      **Epidemics in phytoplankton and their microscale characteristics**  
Prof. Dr. Takeshi Miki, Ryukoku University, Center for Biodiversity Science and Faculty of Advanced Science and Technology (Japan) • **Online**
- 01.11.2023**      **Trophic interactions in a warming world: Integrating theory and (some) data**  
Dr. Alexis Synodinos, Helmholtz Centre for Environmental Research (UFZ) and German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig • **Online**
- 22.11.2023**      **Tiered risk assessment for pesticide registration: Principles and application on exposure in surface water in the EU**  
Dr. Paulien Adriaanse, Wageningen University & Research, Wageningen Environmental Research (The Netherlands) • **Präsenz**
- 29.11.2023**      **Replacing rules by neural networks: Using artificial intelligence for agent-based modeling**  
Prof. Dr. Georg Jäger, University of Graz, Institute of Environmental Systems Sciences (Austria) • **Präsenz**
- 20.12.2023**      **Caring, empathy, and the commons**  
Prof. Dr. Raul P. Lejano, New York University, Steinhardt School of Culture, Education, and Human Development (USA) • **Online**
- 10.01.2024**      **A new kind of economic dynamics: Interactions between real and virtual fixed points**  
Prof. Dr. Frank H. Westerhoff, University of Bamberg, Department of Economics • **Präsenz**
- 24.01.2024**      **Modeling at the heart of environmental risk assessment**  
Prof. Sandrine Charles, Claude Bernard University Lyon 1, Laboratory of Biometry and Evolutionary Biology (France) • **Präsenz**