

Ecology and Ecosystem Modelling
 “Current topics in Ecology and Ecological modelling”
 Oberseminar Sommersemester 2021

Virtual seminar via zoom on Mondays, 14:15 (**Meeting-ID: 643 1320 9280, Kenncode: 32059658**)

Date	Speaker and affiliation	Preliminary title or topic	Comment
19.04.2021	Domiziana Cristini University of Constance	Trade-off shapes between growth and defence in different phytoplankton communities	
26.04.2021	Kristin Scharnweber Univ. Potsdam	Using stable isotopes and fatty acids to understand the linkage between aquatic and terrestrial ecosystems	Joint seminar with AG Plant Ecology and Nature Conservation
03.05.2021	Herwig Stibor University of Munich	Food web effects of a non-limiting nutrient	
10.05.2021	Ingrid Chorus Formerly Federal Environment Agency	Decades needed for restoration response of 2 lakes in Berlin - even after sharp and drastic P load reduction	
17.05.2021	Stefanie Moorthi University of Oldenburg	Microbial food webs	
24.05.2021	Pentacost		
31.05.2021	AG Lutz Becks angefragt/requested University of Constance	TBA	
07.06.2021	Laurie Wojcik Univ. Potsdam	Can a tritrophic hybrid model reproduce plankton dynamics in Lake Constance?	
14.06.2021	Victor Parry Univ. Potsdam	Contributions of dispersal to colonization of new patches in metacommunities	
21.06.2021	Rico Leiser UFZ Magdeburg	TBA	
28.06.2021	Nadja Kath Univ. Potsdam	How to cope with unpredictable ciliates	
05.07.2021	Katrin Kiemel Univ. Potsdam	Stabilizing biodiversity by zooplankton dispersal through space and time	
12.07.2021	Ellen van Velzen Univ. Potsdam	On the missing link in ecology: improving communication between modellers and experimentalists	
19.07.2021	Toni Klauschies Univ. Potsdam	On the theoretical foundations and predictions of the Lotka-Volterra two species competition model	