

Current Topics in Biodiversity Research (Oberseminar)

Winter Term 2020/21

Mondays: 14:15 - 15:45

(<https://uni-potsdam.zoom.us/j/63902840203>, Kenncode: Contact [magnus.dobler@uni-potsdam.de](mailto:magnus.dobler@uni-potsdam.de))

Date	Speaker / affiliation	Title	Comment	Location
02.11.20	<b>Prof. Dr. Anja Linstädter</b> , University of Potsdam (UP)	Disentangling effects of changing climate and land-use on the biodiversity-ecosystem function relationship in grasslands	New head of BioDiv Group	Zoom
09.11.20	<b>(1) Edwin Mudongo</b> , PhD (UP, affiliated) <b>(2) Kai Behn</b> , PhD student (Uni Bonn/ UP)	(1) Adding realism and management options to global change experiments: the DroughtAct approach  (2) Disentangling drought and grazing effects on the precipitation-productivity-relationship (PPR)	SALLnet Project	Zoom
16.11.20	<b>Dr. Conrad Schittko</b> (UP)	Ecological novelty in urban environments	BioDiv	Zoom
23.11.20	<b>Lisa Schwarz &amp; Florian Männer</b> , PhD students (Uni Bonn/ UP), <b>Faith Chambara</b> , PhD student (University of Namibia)	How vegetation analysis helps to understand Desertification Tipping Points	NamTip Project	Zoom
30.11.20	<b>PD Dr. Thilo Heinken</b> (UP) <b>Maren Schüle</b> , PhD student (UP)	Introduction to the Joint project: Strategies for the development of fire-resistant and climate change resilient forests on forest fire areas (PYROPHOB)	PYROPHOB Project	Zoom
07.12.20	<b>Prof. Dr. Bertrand Fournier</b> UP (Guest speaker)	TBA	Joint with AG Jeltsch	Zoom
14.12.20	<b>(1) Vincent Mokoka</b> , PhD student (UP/ University of Limpopo) <b>(2) Olagoke Somoye</b> , PhD student (Uni Cologne/ UP)	(1) Winner and Losers: Gradual effects of long term drought and grazing on turnover of species composition, functional traits and plant functional types  (2) How to quantify water stress in dryland vegetation: Assessing eco-hydrological indicators in a drought experiment	SALLnet Project	Zoom
04.01.21	<b>Dr. Johannes Heinze</b> (UP)	Plant-soil feedbacks in semi-natural grasslands: their relative importance for plant performance and plant community composition and how they are influenced by environmental drivers	BioDiv	Zoom
11.01.21	TBA	TBA		Zoom
18.01.21	<b>Dr. Susanne Rolinski</b> , <b>Stephen Wirth</b> , PhD student PIK (Guest speakers)	Modelling managed grasslands with LPJmL - which role does biodiversity play in a global model	Joint with AG Jeltsch	Zoom
25.01.21	<b>Dr. Lotte Korrell</b> iDIV (Guest speaker)	How experiments help us to understand future communities and ecosystems	Joint with AG Jeltsch & AG Gaedke	Zoom
01.02.21	<b>(1) Liana Kindermann</b> , PhD student (UP/ Uni Bonn) <b>(2) Magnus Dobler</b> , PhD student (UP)	(1) Carbon Storage & Losses in Drylands  (2) Tree layer taxonomic and functional diversity changes along pathways of land-use change in southern Africa	Collaborative Research Centre „Future Rural Africa“	Zoom
08.02.21	TBA	TBA		Zoom

