

Current Topics in Biodiversity Research (Oberseminar)

Summer Term 2021

Mondays: 14:15 - 15:45

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Date	Speaker / affiliation	Title	Comment	Location
12.04.21	Dr. Javier Muro , ZFL University of Bonn	"Modelling plant attributes in grasslands with satellite & UAV imagery, and deep learning"	SEBAS project	Zoom ¹
19.04.21	Dr. Michael Burkart , Botanical Garden Potsdam	"Sansevieria in Potsdam Botanical Garden: Collection and Research"		Zoom ¹
26.04.21	Dr. Desiree Jakubka & Dr. Maria Sporbert , iDiv	"PhenObs - Monitoring phenology in botanical gardens worldwide"		Zoom ¹
03.05.21	Dr. Michael Bitterlich , Leibniz Institute of Vegetable and Ornamental Crops	"Arbuscular mycorrhizal fungi: Their contributions to plant performance and how to study them in soils"		Zoom ¹
10.05.21	Dr. Tristan Charles-Dominique , IEES-Paris	"Mammals and spiny trees: autopsy of a love-hate relationship"	Joint with AG Jeltsch	Zoom ¹
17.05.21	Johannes Leins , (UFZ)	"The benefits of using mechanistic dispersal models in conservation planning to project future species distribution in a changing environment"	Joint with AG Jeltsch	Zoom ²
24.05.21		Pentecost/Pfingsten		
31.05.21	Prof. Philip Wigge , University of Potsdam/ Leibniz Institute of Vegetable and Ornamental Crops	"Some like it hot, temperature sensing in plants"		Zoom ¹
07.06.21	Dr. José Grünzweig , The Hebrew University of Jerusalem	"Will climate change induce unprecedented changes in the way ecosystems operate in humid regions?"		Zoom ¹
14.06.21	Victor Parry , University of Potsdam	"Contributions of dispersal to colonization of new patches in metacommunities"	Joint with AG Gaedke	Zoom ³
21.06.21	Dr. Elizabeth Le Roux , University Aarhus	Ecology of African savannas	Joint with AG Jeltsch	Zoom ²
28.06.21	Dr. Ezequiel Chimbioputo Fabiano & Esther Ndapanda Nghipunya , University of Namibia	"Preliminary results of the long-term effects of fire on vegetation diversity and structure in north-central Namibia"		Zoom ¹
05.07.21	Marlize Müller , North West University South Africa	"Drought effects on floristic diversity in a threatened South African grassland"		Zoom ¹
12.07.21	(1) Hannah Weeks , University of Potsdam (BioDiv) (2) Magnus Dobler , University of Potsdam (BioDiv)	(1) "Biodiversity and Design in Front Yards: A case study in Cologne" (2) "PhD project outline: Exploring the plant community structure and soil legacy feedback relationship in the face of global change"		Zoom ¹

19.07.21	Prof. Fernando T. Maestre, University of Alicante/ Rey Carlos University	"Understanding the ecology of global drylands in a warmer and more arid world"	Joint with AG Jeltsch	Zoom ¹
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¹ Lead by AG Linstädter: Link: <https://uni-potsdam.zoom.us/j/67030826544> Code: 39735785

² Lead by AG Jeltsch: Link: <https://uni-potsdam.zoom.us/j/63974304467> Code: 31183978

³ Lead by AG Gaedke: Link: <https://uni-potsdam.zoom.us/j/64313209280> Code: 32059658