## BioDay WS 23/24

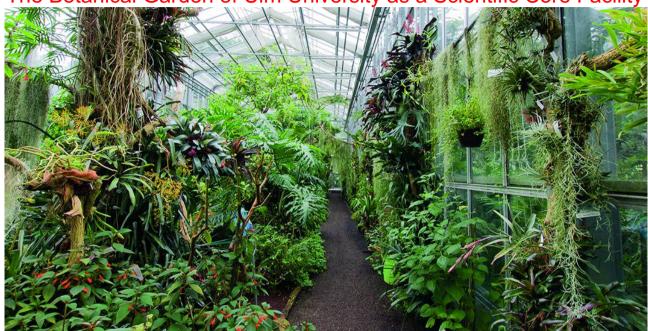
7 February 2024 N27, Multimediaraum 2059





## **Stress and Resilience of Plants**

The Botanical Garden of Ulm University as a Scientific Core Facility



## **Programme** (no registration required, everyone welcome!)

13:00	<b>Steven Jansen</b>   Institute of Botany, Botanical Garden, Ulm University The botanical garden at Ulm University as a scientific core facility
13:15	Alexandra Kehl   Botanical Garden, University of Tübingen Teaching, public outreach events, and species conservation
13:45	<b>Thomas Speck</b>   Botanic Garden and Cluster of Excellence livMatS, University of Freiburg Biomimetics – An opportunity to integrate Botanic Gardens into a modern scientific discipline
14:15	Hannah Burger   Evolutionary Ecology and Conservation Genomics, Ulm University Flower - wild bee interactions: floral trait preferences and conservation measurements
14:45	Coffee break
15:15	Dirk Ziegenbalg   Institute of Chemical Engineering, Ulm University What can we learn from plants for efficient synthetic photochemistry?
15:45	Iris Kolassa   Institute of Psychology, Ulm University Harnessing the (mental) health potential of greenspace exposure in the urban population - Future directions for interdisciplinary research
16:15	<b>Boris Mizaikoff</b>   Institute of Analytical and Bioanalytical Chemistry, Ulm University Next-Generation gas sensors: What infrared spectroscopy and electronic noses can do for you
16:45	Emma Sayer   Institute of Botany, Ulm University Recreating research for the public and final discussion
17:00	End of the Meeting