



Public presentations of PhD thesis projects Fakultätsöffentliche Präsentationen

10 March 2023, 08:30 – 16:45 CET, University of Vienna Biology Building (UBB) SR 3.1

Chair: Hanna Schneeweiss

08:30 Pablo Aycart Lazo

Functional diversity and interactions of birds, bats and arthropods in tropical cacao agroforestry systems: linking biodiversity conservation and ecosystem service management

Supervisors: Bea Maas, Stefan Dullinger

09:00 Krystof Chytry

Topography and related microclimate in alpine landscapes and how they shape vegetation's response to climate change

Supervisor: Stefan Dullinger

09:30 Johannes Haushartner

The role of micor-climate and micro-environment for population dynamics of alpine plants

Supervisor: Stefan Dullinger

Coffee Break

10:15 Ekin Kaplan

Temporal Changes and underlying Drivers of the Richness and Composition of Eu-rope's Native and Non-Native Flora

Supervisors: Franz Essl, Stefan Dullinger

10:45 Jessica Carolina Gomes da Silva

Microbial biotransformations in biogeochemical cycles

Supervisor: Maria Filipa Baltazar de Lima de Sousa

11:15 Bushra Ijaz

Targets of Ca²⁺-dependent protein kinases (CDPKs) in regulatory stress response networks

Supervisors: Andreas Bachmair, Markus Teige

11:45 Isha Joshi

Analysing the interrelation of the DNA damage and pathogen signaling pathways in plants

Supervisor: Peter Schlögelhofer

Lunch Break

13:30 June Feliciano Ordonez

*Neuronal cell type development in the chaetognath *Spadella cephaloptera* (Busch, 1851)*

Supervisor: Tim Wollesen

14:00 Savannah Schaufler

Sustainability Reset: Questions of Behavioral and Cultural Changes Revealed by COVID-19

Supervisors: Harald Wilfing, Tatiana Konrad

14:30 Paul Klostermann

A Bioarchaeological Study of Pubertal Timing in Human Remains

Supervisors: Sabine Eggers, Mary Lewis (University of Reading, England)

Coffee Break

15:15 Manuel Staggl

Drivers of Elasmobranch Diversity in Deep Time

Supervisor: Jürgen Kriwet

15:45 Pratiksha Acharya

Influence of resource and consumer diversity on the quality and microbial processing of fine particulate organic matter during leaf breakdown in streams

Supervisor: Christian Griebler, Katrin Attermeyer

16:15 Stefano Mari

The importance of dietary omega 3 fatty acids for development of cognitive skills in wild fishes through the lens of Tingbergen's four

Supervisors: Martin Kainz, Libor Zavorka

