iDiv Annual Conference 2025

Tuesday 30 September 2025

Biodiversity Change - Audimax (14:00 - 15:34)

-Conveners: Daniela Hoss; Georg Johannes Albert Hähn

| time | [id] title | presenter |
|-------|--|---|
| 14:00 | [3] Soil biodiversity: gaps and priorities for better nature conservation in Europe | ZEISS, Romy |
| 14:15 | [23] Towards an optimal biodiversity monitoring network for Europe | VITI, Martina |
| 14:30 | [49] Monitoring wildlife comebacks with eDNA metabarcoding | MÉNDEZ, María |
| 14:45 | [48] Rewilding trends in Europe (1992 – 2020) | Dr WEISSGERBER, Magali |
| 15:00 | [41] Genetic information for the conservation of segetal plants | Prof. WESCHE, Karsten |
| 15:18 | [26] A FAIR catalog for essential biodiversity variables: the EBV Data Portal | LANGER, Christian OCEGUERA, Emmanuel |
| | [62] A Novel Tool for the Extraction of Plant Phenology from Digitized Herbarium Specimens | KÖRSCHENS, Matthias |

Biodiversity Change - Audimax (16:00 - 17:34)

-Conveners: Daniela Hoss; Georg Johannes Albert Hähn

| time | [id] title | presenter |
|-------|--|------------------|
| 16:00 | [57] Life in the City: Integrating Citizen Science and Molecular Approaches for Understanding Arthropod Responses to Anthropogenic Change | BOSCH, Maya |
| | [70] Landscape composition and community context as drivers of wild bee body size in agriculturally dominated landscapes | WILD, Bilyana |
| 16:30 | [35] Long-Term Plant Phenology Trends in Hustai National Park, Mongolia | VINCZE, Anna |
| | [101] Integrating taxonomic, phylogenetic, and functional diversity to promote the conservation of Brazilian Campos Rupestres: Velloziaceae as a model | CABRAL, Andressa |
| 17:00 | [43] Managing Oak Regeneration under Canopy Decline: The Role of Understorey Competition and Drought Stress | LENK, Annalena |
| 17:15 | [42] Comparative Analysis of Microbial Communities in the Global North and South: Exploring the Interplay between Data Availability and Mechanisms of Community Assembly Across Biomes | ARBOLEDA, Clara |

Wednesday 1 October 2025

Biodiversity Change - Audimax (11:30 - 13:00)

-Conveners: Georg Johannes Albert Hähn; Daniela Hoss

| time | [id] title | presenter |
|-------|---|-----------------------------|
| 11:30 | [74] Modelling changing animal populations in dynamic agricultural landscapes | VEDDER, Daniel |
| | [33] Seasonal Dynamics of Bird Diversity, Community Composition, and Functional Traits in Temperate Forests | FELGENTREFF, Esther |
| 12:00 | [5] A framework to model species responses to extreme weather events | KAUFFELDT, Aaron Hagen |
| 12:15 | [20] Utilizing mechanistic microclimate models for vegetation science | HÄHN, Georg Johannes Albert |
| | [103] BiodivBank: a streamlined solution facilitating FAIR and open sharing of structured species abundance and assemblage data | KAZEM, Anahita |