EUROPAREGION EUREGIO
Tirol Südtirol Trentino
Tirolo Alto Adige Trentino

TRENTINO

2026 EUBIRECO

Euregio Biodiversity Research Conference
Tyrol - South Tyrol - Trentino
5-6 November 2026

6 November 2026
Programme

Conference room

Parallel session
Biodiversity patterns and interactions: from genes to ecosystems

Oral Presentation

9.30-9.45 | OP 4.11 Paniccia C.
Urbanisation reshapes bat communities through environmental filtering and homogenisation in mountain landscapes.

9.45-10 | OP 4.12 Stephens S.
Partitioning human and brown bear niches: interactive effects of biological and social drivers on movement corridors in the Alpine region.

10-10.15 | OP 4.13 Salvatori M.
Recovering in isolation: dynamics of an isolated brown bear population over two decades post-reintroduction.

10.15-10.30 | OP 4.14 Corradini A.
Integrating movement ecology and zoogeochemistry to quantify the role of large herbivores in multi-scale alpine ecosystem resilience.

10.30-10.45 | OP 4.15 Zanovello L.
Bridging landscape planning and biodiversity conservation: a case study on amphibian communities of the Province of Trento (Italy).

Second floor

10.45-11.15 | Coffee break

11.15-11.30 | OP 4.16 Galla G.
Multi-scale connectivity of alpine pasture microbiotas along an elevational gradient.

11.30-11.45 | OP 4.18 Tabet D. H.
Chestnut blight reshapes bark-associated bacterial communities in European chestnut.

11.45-12 | OP 4.20 Guariento E.
Ants as bioindicators: feasibility and ecological value in multi-taxon biodiversity monitoring of Alpine forests.

12-12.15 | OP 4.22 Nalini E.
Threatened yet adaptable: phenotypic plasticity in red wood ants along altitudinal gradients.

12.15-12.30 | OP 4.24 Boselli E.
Genomic structure and diversity of European beech highlight contrasting demographic histories across the Italian Peninsula.

12.30-12.45 | OP 4.26 Widmann M.
Airborne pollen trends over three decades in Bolzano (South Tyrol): long term changes in seasonality and abundance.

Speed talk

12.45-12.50 | ST 4.7 Ferrari A.
Ski slope management reshapes soil quality and pedofauna composition without reducing taxonomic richness.

12.50-12.55 | ST 4.8 Heurman M.
Resort life: How winter tourism impacts mountain ungulate behaviour in the Italian Alps.

12.55-13 | ST 4.9 Toscano V.
Parasites at the edge: first records of *Laboulbeniales (Ascomycota)* from glacial and proglacial environments.

13-13.05 | ST 4.13 Lackinger U.
From fungi to function: plant growth responses to *Mortierella-Pseudomonas* interactions.

13.05-13.10 | ST 4.15 Huymann L.
Resolving hidden fungal diversity: an integrative taxonomic revision of dermocyboid *Cortinarius* sect. *Olivaceofusci.*

13.10-13.15 | ST 4.17 Lukasser S.
Growth responses of *Arabidopsis thaliana* to Mortierellaceae Fungi and a root-associated *Pseudomonas sp.*

13.15-13.20 | ST 4.19 Obertegger U.
Weather patterns explain fungal diversity in a mountain lake.

13.20-14.30 | Lunch break

Oral presentation

15-15.15 | OP 4.27 Bonari G.
Effects of non-native species on riparian forest communities.

15.15-15.30 | OP 4.28 Poponessi S.
Assessing atmospheric pollution along urban-rural gradients in South Tyrol using bryophytes.

15.30-15.45 | OP 4.29 Francesconi L.
Protected areas unevenly contribute to lichens conservation in the Alps.

15.45-16 | OP 4.30 Favargiotti S.
Paesaggi Forti. Imaginaries and narratives on ecologies in motion for abandoned places.

Second floor

16-16.30 | Coffee break

Oral presentation

16.30-16.45 | OP 4.31 Sbarberi R.
Responses of benthic freshwater organism, *Chironomus riparius* to regenerated and fossil PA6 produced in an Alpine region.

16.45-17 | OP 4.32 Cristini D.
Changes in phytoplankton species abundance distributions along environmental gradients.

17-17.15 | OP 4.33 Ragionieri L.
Evolutionary consequences of host plant association in *Cacopsylla melanoneura*: evidence from comparative genomics with co-generic species.

Speed talk

17.15-17.20 | ST 4.21 Sbarberi R.
Do alpine midges degrade microplastics? Insights from PA6 fibre experiments at Presena Glacier.

17.20-17.25 | ST 4.22 Marini G.
Mosquito biodiversity and surveillance along altitudinal gradients in Trento Province.

Info & programme

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