



PROGRAM

Scientific Conference - Enhancing biodiversity & interconnectivity by ecological restoration

05.12.2025



Version 3

09 2025

- 9:00-9:10 **Welcome and opening remarks** - Jörg Schmiedel, BUND
- 9:10-9:20 **Presentation of the Joint Practitioners' Guides** - Jakub Skorupski, GF"GAIA"

ReCo project in action! Six Pilot Regions along European Green Belt

- 9:20-9:35 **Stream substrate restoration to improve freshwater pearl mussel habitats** - Rebecca Hoess, Technical University of Munich (TUM)
- 9:35-9:50 **Conservation of *Narcissus poeticus* in mountain hay meadows of Jesenice** - Metod Rogelj, Institute of Republic of Slovenia Nature Conservation
- 9:50-10:05 **Biodiversity Monitoring at the Green Belt: A Nationwide Insect Survey of Habitat Connectivity and Biodiversity**- Vincent Babl, BUND
- 10:05-10:20 **Coastal wetland habitats restoration in Škocjanski zatok Nature Reserve: the case of land subsidence** - Danijel Ivajnšič, Faculty of Arts and Faculty of Natural Sciences and Mathematics, University of Maribor
- 10:20-10:35 **Safeguarding ecosystem functions under climate stress in freshwater mussel habitats in the Aš region** - Ondrej Spisar
- 10:35-10:45 **Discussion**

Coffee Break



Connectivity of Natura 2000 Habitats or Species Migration along the European Green Belt

- 10:55-11:10 **Computational Historical Ecology** - Malte Rehbein, University of Passau
- 11:10-11:25 **Harmonizing transport infrastructure conflicts with landscape connectivity through a strategically planned ecological network** - Ivo Dostál, Transport Research Centre (CDV)
- 11:25-11:40 **Earth Observation Data and Methods in Support of the Nature Restoration Regulation: Results of the RestorEO Project** - Manuela Hirschmugl, University of Graz & Joanneum Research
- 11:40-11:55 **Advancing Ecological Connectivity through Passive Forest Restoration** - Katharina Lapin
- 11:55-12:10 **Modelling drivers of peatland conservation status** - Elias Kapitany, University of Vienna

Coffee Break

- 12:20-12:35 **Hydrological restoration of wetlands and streams in headwater areas (LIFE for MIREs, Sumava National Park)** - Ivana Bufkova, Sumava National Park
- 12:35-12:50 **Initiatives to restore important marine species recognized as habitat builders in the northern Adriatic Sea: experiences from Slovenia** - Lovrenc Lipej, National Institute of Biology, Marine Biology Station, Piran, Slovenia
- 12:50-13:05 **Ecological restoration best practices: the case study of the LIFE FORESTALL project** - Alessandro Meggiato, Marco Baldin, CORILA - Consortium for coordination of research activities concerning the Venice lagoon system
- 13:05-13:20 **The LIFE Drylands project: Restoration of dry-acidic continental grasslands and heathlands in Natura 2000 sites of the western Po Plain** - Silvia Assini, Department of Earth and Environmental Sciences, University of Pavia
- 13:20-13:35 **Restoring biodiversity along the Italian EGB: forgotten bunkers, abandoned meadows & disappearing ponds** - Davide Scridel, Rete Italiana European Green Belt Association

Lunch Break



Development of National Strategies following the EU Nature Restoration Law

- 14:30-14:40** ***National Strategy for Austria*** - *Martin Wildenberg, BMLUK*
- 14:40-14:50** ***National Strategy for Czech Republic*** - *Barbora Chmelová, MŽP*
- 14:50-15:00** ***National Strategy for Germany*** - *Juliana Schlaberg, BfN*
- 15:00-15:10** ***National Strategy for Poland*** - *Polish Ministry of Climate and Environment*
- 15:10-15:20** ***National Strategy for Slovenia*** - *Daša Majcen, Ministry of Natural Resources and Spatial Planning Slovenia*
- 15:20-15:30** ***Q&A Session***
-
- 15:30-15:40** ***Wrap-up and closing remarks*** - *Jörg Schmiedel, BUND & Jakub Skorupski, GF"GAIA"*