



# PROGRAM

## Scientific Conference - Enhancing biodiversity & interconnectivity by ecological restoration

05.12.2025



Version 4

11 2025

- 9:00-9:10      **Welcome and opening remarks** - Jörg Schmiedel, BUND
- 9:10-9:20      **Presentation of the Joint Practitioners' Guides** - Jakub Skorupski, Green Federation  
"GAIA" & University of Szczecin & Polish Society for Conservation Genetics LUTREOLA

### 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 Ivajnsič, 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** - *Cornelia Amon, Katharina Lapin, Austrian Research Centre for Forests (BFW)*
- 11:55-12:10 **Drivers of peatland conservation status in Austria** - *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

- 14:25-14:30    **Introduction** - Thomas Wrbka, University of Vienna
- 14:30-14:40    **National Strategy for Austria** - Martin Wildenberg, BMLUK
- 14:40-14:50    **National Strategy for Czech Republic** - Barbora Chmelová, WWF Czechia
- 14:50-15:00    **National Strategy for Germany** - Juliana Schlaberg, BfN
- 15:00-15:10    **National Strategy for Italy** - Laura Facioni, MASE (Environmental Ministry)
- 15:10-15:20    **National Strategy for Poland** - Marta Zimny, Ministry of Climate and Environment
- 15:20-15:40    **Discussion**
  
- 15:40-15:50    **Wrap-up and closing remarks** - Jakub Skorupski, Green Federation "GAIA" & University of Szczecin & Polish Society for Conservation Genetics LUTREOLA, Jörg Schmiedel, BUND