Forest restoration in a changing climate

6th Forest Innovation Workshop

Chair: Francois MORNEAU & Benjamin CHAPELET

Notes: Kathrin BÖHLING

Project: SUPERB (Systemic solutions for upscaling of urgent ecosystem restoration for forest-related biodiversity and ecosystem services)

Speaker: Elisabeth SCHATZDORFER (EFI)

FOREST4EU

Operational Groups

- **BIOSEIFORTE:** SlideforMap (Italy)
  Illenia MURGIA (Uni Florence)
- **EUROFORNORM:** (France)
  Eric HINCELIN (CNPF)
- **Bee forest:** (Germany)
  Judith TREIS (Comunis Projektbüro)

copa cogeca
european farmers european agri-cooperatives

OptFor-EU

ERIAFF network
European Platform for Innovation in Agriculture, Food and Forestry

eustafor
MANAGING STATE FORESTS RESPONSIBLY

REGIONE TOSCANA

ELO
European Landowners' Organization

CEPF
Confederation of European Forest Owners

BIOREGIONS

EFI

EUROMONTANA

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AFORCE

LABEL "RESEAU MIXTE TECHNOLOGIQUE" FORESTIER

The RMT AFORCE, a French Network for the Adaptation of Forests to Climate Change

February 11th 2025, Forest Innovation Workshop, Brussels

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SUPERB
Upscaling Forest Restoration

SUPERB - Systemic solutions for upscaling of urgent ecosystem restoration for forest related biodiversity and ecosystem services

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101036849.

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Application of SlideforMap for the hydrological risk assessment in sustainable managed forests

Ilenia Murgia, Carlo Urbinati, and Alessandro Vitali

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Dates: 11-12 February 2025 | Location: Representation of the Free State of Bavaria to the European Union, Rue Wiertz 77, 1000 Brussels

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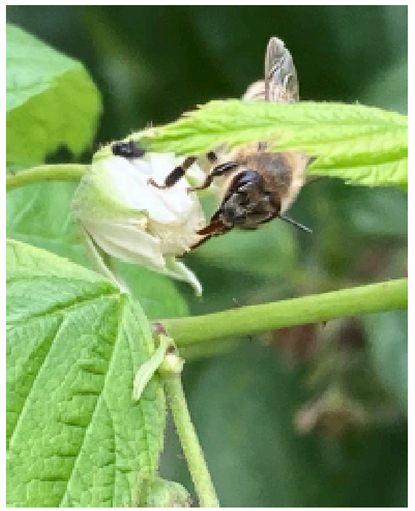
6th Forest Innovation Workshop

Bienenwald Hessen

OG Bee Forest

EIP-Agri in Germany, Hesse



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Open discussion led by the chairperson:

1. **Links between OG and EU projects**
   - Similar issues between OptForEu and SlideForMap
   - Important to engage with society – different activities in Ogs
   - (e.g. forestwalks, network building)
   - SUPERB highlighted Transformative Narrative Guide
2. **Gaps. Identify research needs**
   - AI to improve climate model ? Or not ?
   - Data needed for models (AI or classical)
   - Ecosystem functioning (new assemblages)
   - Social research on acceptance of CC adaptation strategies in society
   - Need of (rare) data on rare species for assisted migration
3. **Knowledge transfer and Advisory systems**
   - Importance of locally found solutions, no copy paste but inspiring examples
   - Replicability and upscaling of restauration strategies -> research
   - Need to reform the advisory system (from hierarchical to participatory)

4. **Potential for regional/National and cross border collaboration**
   - Assisted migration, need for genetic resources is cross-border problem (some species do not come from Europe)

5. **Financing cooperation**
   - CAP Strategic Financing offers opportunities for forests national and regional authorities need to put measures forests (“homework for us”)
   - But CAP mainly dedicated to Agriculture
   - HEU can finance collaboration, transdisciplinarity (eg Foradvise, FOREST4EU, etc)
   - Local or National financing can follow the EU funding