

Transformative spatial governance of biodiversity protection in Europe

Drawing on the transnational and trans-institutional research done in BiodivProtect projects on “Supporting the protection of biodiversity and ecosystems across land and sea” this session will present and discuss how biodiversity can be best governed in Protected Areas and through Other Effective Conservation Measures (OECMs) when including and operationalizing the transformative change principles. In the session bundles of good practice experiences will be shared. In addition, problems and gaps based on work with EU and national policy documents, spatial datasets and relevant stakeholders will be presented.

- Discuss different approaches from selected projects
- Discuss the transformative governance potential
- Discuss the governance instruments addressing both direct and indirect drivers

Session Chair(s): Robert Kanka (ILE-SAS), Roel May (NINA), Jiska van Dijk (NINA)

Presentations:

1. The TRANSNATURE project: the transformative governance potential of transboundary cooperation in the field of biodiversity protection - Federica Cittadino
2. Ratcheting Up Landscape Value Protection – Using Spatial-Multiobjective Optimization to Establish Coherent Networks of Protected Areas and OECMs - Robert Kanka, Jiska van Dijk
3. The Spillover Effects of Protected Areas on Local Tax Revenues: A Spatial Study of Municipalities in Western France - David Crommelynck
4. Water retention measures to promote slow hydrology in different European watersheds - Maria Helena Batista da Costa Guerreiro de Novais
5. A scenario analysis of the ambition of the Kunming-Montreal Global Biodiversity Framework - Alexandra Marques
6. Potential use of wetland and unique ephemeral salty lakes restoration action to mitigate climate extremes in a Serbian case study - Leonard Sandin

Posters:

- Integrated Risk Assessment for a Restoration Site in Kenya Using spatial data and Climatic Projections - Sayed Majad Koorimannil