




Transnational Ecological Networks in Central Europe

Investigating landscapes without borders





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 Department of Geosciences, Chair of Remote Sensing
 Anke Hahn, project communication
 ECONNECT Final Conference, Berchtesgaden, 27 September 2011



Overview

- 1 Introduction to the project
- 2 Investigating ecological networks in TransEcoNet
 - 2.1 Project activities and outputs
 - 2.2 Transnational cooperation in – challenges and potentials
- 3 Beyond TransEcoNet – follow-up perspectives 2012+

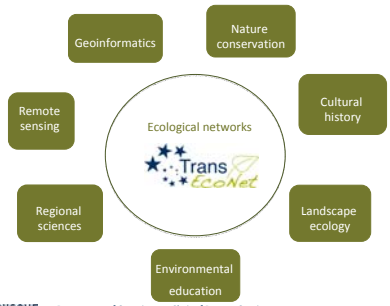

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1 Introduction to the project


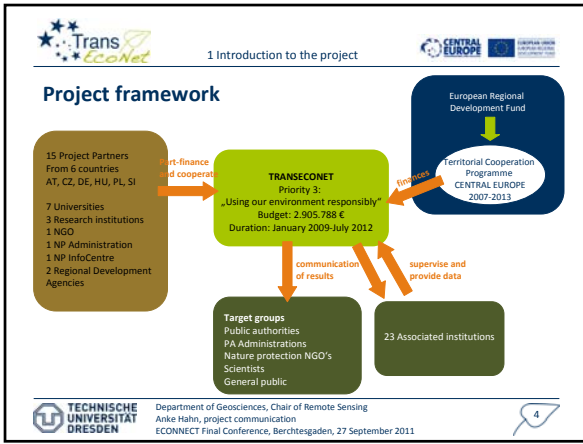
Transdisciplinary approach

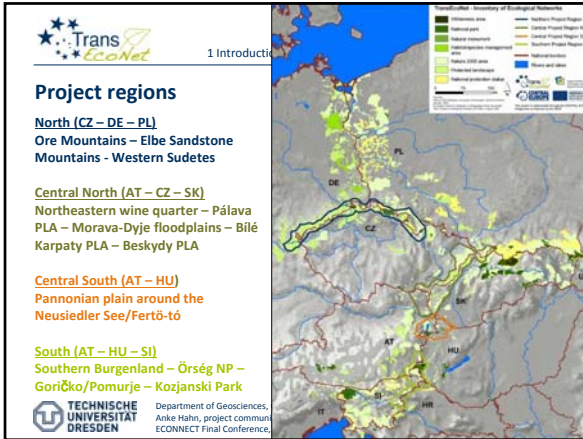


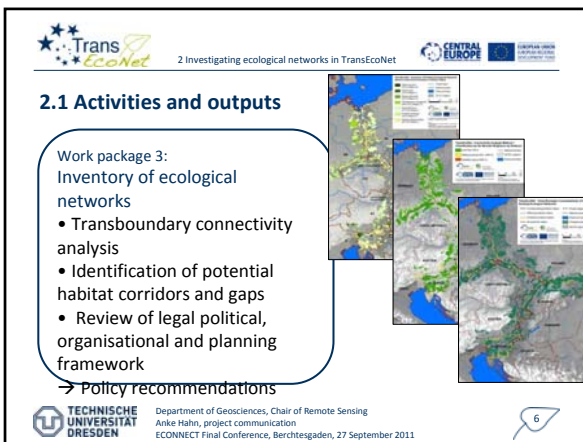

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2 Investigating ecological networks in TransEcoNet

Work package 4:
History of ecological networks

- Assessment of land use and vegetation cover change
- Time series of historical maps
- Consideration of non-cartographic documents
- Inventory of natural and cultural heritage

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Trans EcoNet 2 Investigating ecological networks in TransEcoNet

Work package 5:
Ecosystem services and biodiversity

STRUCTURAL FUNCTIONALITY OF LANDSCAPES

Ecological stability...
"...is the ability of ecosystems either to resist disturbing outside factors and or to reproduce their substantial characteristics." (Michal 1994)

Habitat function



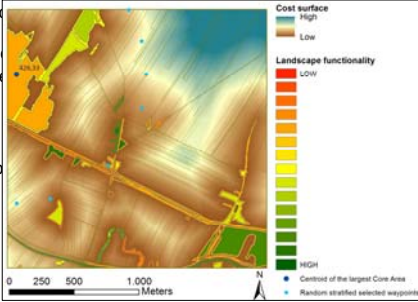
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Trans EcoNet 2 Investigating ecological networks in TransEcoNet

Information

- satellite + Corine
- orthophoto



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Trans EcoNet 2 Investigating ecological networks in TransEcoNet

Work package 6:
Raising awareness

- Communication of ecological networks
- Perception of landscape change: interviews with contemporary witnesses
- Visualisation of landscape change and ecological networks

→ Documentary films, exhibition tools, regional workshops and excursions, case studies etc.



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 2 Investigating ecological networks in TransEcoNet
 

Target groups:

General public



- Promotion materials
- Documentary films
- Regional workshops
- Exhibitions and excursions

+

Professional actors


- Management strategies
- Maps
- Brochure with political and juridical framework
- Policy recommendations




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 2 Investigating ecological networks in TransEcoNet
 

2.2 Transnational cooperation in TransEcoNet – challenges and potentials


- Communication of transnational results
- Regional and institutional objectives are often regarded as more important than transnational results.
- Local level: abstract term “ecological network”
- Challenge of internal communication
- Transdisciplinary approach as potential


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 3 TransEcoNet follow-up perspectives 2012+
 

3 Beyond TransEcoNet – follow-up perspectives 2012+

- Evaluation of the knowledge achieved
 - policy recommendations and measures
 - regional cross-border projects
- Better integration of ecological network aspects in spatial planning and rural development
- Transnational networking and knowledge exchange
 - centralised storage of the knowledge on ecological networks in Europe


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