



### **Background**

Ecological networks are becoming more and more important in times of increasing fragmentation of naturally valuable landscapes by traffic corridors, settlements and commercial areas. The aim of TransEcoNet is to investigate the structure and history of ecological networks in Central Europe. Within the project the functionality of landscape and biodiversity in ecological networks have been analysed and awareness raising measures for ecological networks beyond administrative borders were promoted.

The TransEcoNet Final Symposium will present the results of more than three years of project work. It will provide an interdisciplinary view on transnational ecological networks in Central Europe and beyond. The event will serve as exchange platform of experiences and as meeting place for researchers, protected area administrations, spatial planners as well as people working in the field of nature conservation and landscape management.

Please send back the filled registration form back to anke.hahn@tu-dresden.de until **16 March 2012**. For more information about the event please visit the project website <a href="https://www.transeconet.eu">www.transeconet.eu</a>.

#### The venue

The symposium will take place at

TU Dresden Alte Mensa/Festsaal (Entrance Dülferstr.) Mommsenstr. 13 01069 Dresden Germany

Symposium language is English. Participation in the event is free.

Descriptions of how to reach the venue and a selection of hotels and guest houses near the venue is provided on the project website. Participants are kindly asked to book their accommodation by themselves.

#### Contact

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**Final Symposium** of the CENTRAL EUROPE Project TransEcoNet

29 and 30 March 2012 Dresden, Germany















#### Thursday, 29 March 2012

10:15 Welcome

Prof. Dr. Hans-Gerd Maas, Dean of the Faculty, TU Dresden

Prof. Dr. Elmar Csaplovics, Project Director TransEcoNet, TU Dresden

10:30 Thematic capitalisation in the CENTRAL EUROPE Programme
Frank Schneider, Head of Communication Unit,
CENTRAL EUROPE Programme, Vienna/AT

## 10:45 Ecological networks and transboundary landscapes in Central Europe

Ecological networks as a European concept for biodiversity and landscape conservation Dr. Jan Plesník, Agency of Nature Conservation and Landscape Protection, Prague/CZ

TransEcoNet: Investigating landscapes without borders

Prof. Dr. Elmar Csaplovics, TU Dresden

### 11:30 Inventory of transnational ecological networks in Central Europe

Moderation: Prof. Dr.-Ing. Wolfgang Wende, Leibniz Institute of Ecological Urban and Regional Development (IOER)/TU Dresden, Dresden/DE

Connectivity and gaps: Results of the inventory of transnational ecological networks
Dr. Sylvi Bianchin and Dr. Marco Neubert, IOER

Gaps in the ecological network: Regional case studies from Saxony/DE and Moravia/CZ Anne Luttmann, TU Dresden Dr. Hana Skokanová, Silva Tarouca Research Institute for Landscape and Ornament Gardening (VUKOZ), Brno/CZ

\*German ecological network : legal requirements, scientific basis and steps for implementation Dr. Uwe Riecken, German Federal Agency for Nature Conservation, Bonn/DE

12:30 Lunch

## 13:30 Biodiversity and ecosystem services of ecological networks

Moderation: Dr.Thomas Wrbka, University of Vienna/AT

Borders without barriers - Structural functionality and green infrastructure in the Austrian-Hungarian transboundary region Neusiedler See/Fertö Mag. Michael Kuttner, University of Vienna

Landscape functionality and protection values in border regions of Moravia
Dr. Hana Skokanová, VUKOZ

Contribution of full-waveform airborne laser scanning to biodiversity assessment Dipl.-Ing.Werner Mücke, TU Vienna

Assessment of landscape services in Central European transnational ecological networks Mag. Anna Hermann, University of Vienna

# 14:30 Landscapes once and today: Historical development of land use in transnational ecological networks

Moderation: Prof. Dr. Éva Konkoly-Gyuró (University of West Hungary, Sopron/HU)

Analysing land use changes in Central European landscapes using historical maps and GIS M. Sc. Blaž Barborič, Geodetic Institute of Slovenia

Continuity of the land cover in different landscape character types in transboundary landscapes Ass. Prof. Dr. Géza Kiraly, University of West Hungary

\*Detecting forest cover changes of Slovene landscapes by means of historical maps Dr. Janez Pirnat, University of Ljubljana/Sl

15:30 Coffee break

## 16:00 Experiences from other projects with a focus on ecological networks

Transnational ecological networks in the Alpine Space – Results from the ECONNECT project

Prof. Dr. Chris Walzer, University of Veterinary Medicine, Vienna/AT

GreenNet - Safeguard the ecological network along the Central European Green Belt Dipl.-Geogr. Marcus Bals, Association for Regional Development Thuringia, Erfurt/DE

- 16:45 TransEcoNet landscape documentaries
- 18:30 Get-together

### Friday, 30 March 2012

# 09:30 Perception of landscape change and ecological networks - Strategies for awareness raising

Moderation: Romeo Varga, Regional Development Agency Mura, Murska Sobota/SI

Landscape change in Central European border areas in the 20th century — Surveys of oral history

Prof. Dr. Éva Konkoly-Gyuró, University of West Hungary

Interactive tools to raise awareness for landscape change: Pilot activities in the National Park Region Bohemian-Saxon Switzerland Bc. Michaela Andělová, Bohemian Switzerland Development Cooperation, Krásná Lípa/CZ

\*Intermediation of ecological networks within international and local nature conservation work

Mag. Günther Loiskandl, Tulln/AT (requested)

- 11:00 Coffee break
- 11:30 Podium discussion

Maintenance of ecological networks: potentials, needs and challenges for future transnational cooperation

12:30 End of symposium and lunch



























