TRANSGREEN. Integrated Transport and Green Infrastructure Planning in the Danube-Carpathian Region for the Benefit of People and Nature
January 2017 – June 2019

• Carpathian Convention Implementation Committee Meeting
Vienna, Austria, December 2018
Hildegard Meyer

Project co-funded by the European Regional Development Fund (ERDF).
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The Carpathians

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©Ivo Dostal
Series of bear accidents in Romania
Project consortium

Science
- SPECTRA – Centre of Excellence for EU, TU Bratislava – SK

Transport sector
- Czech Transport Research Centre
- Motorway Company - SK

NGOs
- Friends of the Earth – CZ
- CEEweb – HU
- Milvus – RO
- WWF – AT, RO

Public authorities
- Nature Conservation Agency - CZ
- State Nature Conservancy - SK

9 Associated Strategic Partners from
AT, CZ, HU, PL, RO, SI, UA

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Specific objectives

1. **Cooperation** among relevant partners from transport, spatial planning and environmental sector is improved.

2. **Scientific knowledge** base for sound decision-making is created.

3. **Conflicts** between transport planning and Green Infrastructure objectives are minimised.
Cooperation established

- Across the Carpathians and beyond (ca. 370 institutions)
Sustainable Transport Planning Conference

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“Wildlife and Transportation in the Carpathian Countries”

Guidelines on how to minimize impact of transport infrastructure development on nature in the Carpathian countries

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Guidelines - Principles

AVOIDANCE → MITIGATION → COMPENSATION

Each case is a unique case!
Guidelines - Table of content

Introductory part:
• Basic terms
• Effects of transport infrastructure on nature
• Specifics of the Carpathians
• Legislation & planning procedures
• Animals and habitats

Specific chapters:
• How to integrate transport routes into surrounding landscape - design
• Fauna passages – technical solutions
• Compensation measures
• Monitoring
Pilot areas

- Beskydy (Czech Republic, Slovakia)
- Miskolc – Košice – Uzhgorod (Hungary, Slovakia, Ukraine)
- Târgu Mureș – Iași (Romania)
- Arad (Radna) – Deva (Romania)
Catalogue of measures

Beskydy

CZ/SK

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One example – Beskydy pilot area

Focus on monitoring
Research undertaken
• Monitoring of traffic intensity patterns
• Monitoring of existing fauna passages along roads/rails
  – 415 objects were examined

Content
• Critical areas identified
• Recommendations for improvements towards permeability of roads/rails

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EIA training event – SUCCESS!
Based on the

Carpathian Convention
Protocol on Sustainable Transportation

Incorporation of TRANSGREEN topics! Draft is up for discussions.

Other topics will come as projects are implemented.
Specific objectives of Strategic Action Plan

1) Identification of current strategic ecological connections
2) Identification of current and future potential critical intersections
3) Enhancement of the public participation in infrastructure planning
4) Realization of green infrastructures, introduction of mitigation measures and monitoring of strategical ecological connections
5) Increase of cooperation with other Working Groups, sectors and international processes for data sharing, mediation and resolution of environmental conflicts
6) Approval and implementation of policies to support sustainable transport deriving from TRANSGREEN and ConnectGREEN projects’ outputs and results

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You are invited to participate!

- Continue your participation at the upcoming **national cross-sectoral meetings** to be organised in first half year of 2019
- Carpathian Convention Working Group meeting in spring 2019

**Final conference** in Bucharest, 25 Jun 19 under the EUSDR Presidency and eventually under the EU Presidency

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Your support is welcome

- Adopt/ use/ recommend/ disseminate “Wildlife and transportation in the Carpathian countries“ Guidelines
- Support implementing the Catalogue of measures
- Adopt of the Carpathian Convention Strategic Action Plan at COP6 in 2020

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About connectivity

The world is evolving,

http://www.interreg-danube.eu/approved-projects/transgreen/gallery#group-1
Thanks!

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