

# TRANSGREEN. Integrated Transport and Green Infrastructure Planning in the Danube-Carpathian Region for the Benefit of People and Nature





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Project co-funded by the European Regional Development Fund (ERDF). www.interreg-danube.eu/transgreen



#### **TRANSGREEN**



...means better connected
Carpathian region with transport
infrastructure that takes nature
conservation into account.

...aims to contribute to safer and environmentally-friendly road and rail networks in the Czech Republic, Hungary, Romania, Slovakia, and Ukraine.



## **Problems**



Increase of transport infrastructure due to development causes

- Landscape fragmentation
- Land use change
- Wildlife barriers
- Positive impact on rural business



## **Policy context**

## Integrated transport planning prioritized by international policies and regulations...

- •EU Strategy for the Danube Region
- •EU 7th Environmental Action Plan
- EU 2020 Biodiversity Strategy
- EU Communication on Green Infrastructure
- •TEN-T Trans-European Network of Transport
- Carpathian Convention Protocol on Sustainable Transport

...call for balanced approach on infrastructure development taking nature conservation into account to elaborate most sustainable solutions.



### The project in numbers

- **Duration:** 1 January 2017 30 June 2019, 2.5 years
- 10 Project Partners from 5 European Countries
- 9 Associated Strategic Partners from 3 more countries
- Lead Partner: WWF International Danube-Carpathian Programme
- Project value: ~ 2.5 Mio EUR, 2.1 Mio EU ERDF Funds

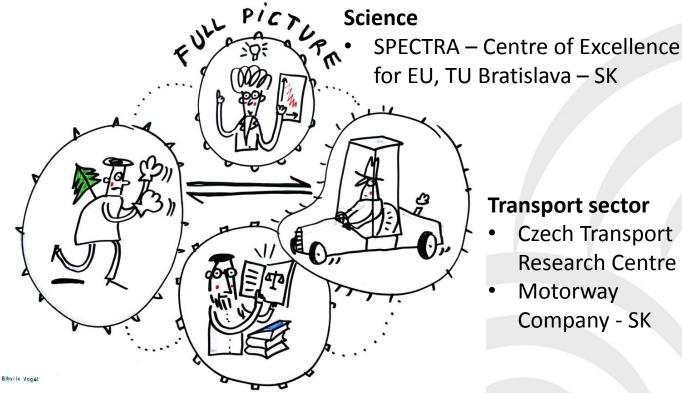


## **Project consortium**

**TRANSGREEN** 

#### **NGOs**

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



**Transport sector** 

- Czech Transport Research Centre
- Motorway Company - SK

#### **Public authorities**

- Nature Conservation Agency CZ
- State Nature Conservancy SK

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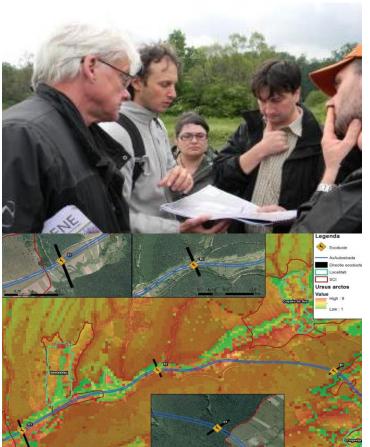
## Project Associated Strategic Partners

- Austria: Ministry for Transport, Innovation and Technology
- Czech Republic: Ministry of the Environment
- Hungary: National Infrastructure Dev. Private Company Ltd.
- Poland: Ministry of Infrastructure and Construction
- Romania: Ministry of the Environment, Ministry of Transport
- Slovenia: Ministry of Infrastructure
- Ukraine: Ministry of Ecology and Natural Resources,

Transcarpathian Regional State Administration



## **Specific Objectives**



- Cooperation among relevant partners from transport, spatial planning and environmental sector is improved.
- Scientific knowledge base for sound decision-making is created.
- 3. Conflicts between transport planning and Green Infrastructure objectives are minimised.



## **Target groups**



- National public authorities
- Regional public authorities
- Sectoral agencies
- Infrastructure and (public)
   Service Provider
- Interest groups including NGOs (e.g. hunters, foresters etc.)

Development Fund (ERDF).



#### **Pilot** areas





## **Expected outputs**



- Planning toolkit
- Workshops on integrated transport infrastructure
- Catalogue of measures for each pilot area
- Actions focusing on conflict minimisation
- EIA training events
- Web-based database
- Draft text of Carpathian Convention Strategic Action Plan
- Multi-sectoral meetings and/or fora





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### **Kick-off!**

#### **TRANSGREEN**





## ConnectGREEN Restoring and managing ecological corridors in mountains as the green infrastructure in the Danube basin

Danube Transnational Programme Area 2
Environment and culture responsible Danube region

Danube Transnational Programme Specific Objective 2.3 Foster the restoration and management of ecological corridors



#### ConnectGREEN

Duration: 3 years, possible start in Sep 2018, if accepted

13 Project Partners from 6 European Countries, 10 Associated Strategic Partners from 4 more countries

Lead Partner: WWF Danube Carpathian Programme Romania

Project value: ~ 2.5 Mio EUR, 2.1 Mio EU ERDF Funds



#### What is it about?

#### Complementary project to TRANSGREEN tackling

- Increasing habitat fragmentation
- Land use change (housing development, etc.)
- Barriers to wildlife in the Carpathians

#### And improving

 Ecological connectivity between natural habitats (Natura 2000 sites etc.) of transnational relevance for LCs and other large mammal species

#### by

- Scientific based harmonization of methodology to identify and manage / restore eco-corridors in coordination with spatial planners (demonstration at CCIBIS) – multi-sectoral approach
- Pilot interventions in 3 cross-border pilot areas and 1 other representative pilot areas – through stakeholders involvement
- Capacity building among protected area managers (CNPA)
- Policy uptake with the help of the Carpathian Convention & EUSDR

November 2016



## WILD for DC: Sustainable Solutions for Wildlife Crime Prevention in the Danube Countries

Danube Transnational Programme Specific Objective 2.2. Foster sustainable use of natural and cultural heritage and resources

Duration: 3 years, possible start in Jan 2018, if accepted

Partnership: 13 Project Partners from 4 ERDF Countries (BG, RO, HU, HR), 1 IPA Country (RS) and 1 ENI country (UA); 9 Associated Strategic Partners from 8 Danube Countries (incl. BiH and EL), all of which facing threats related to wildlife crime and conflict use of natural resources hampering wildlife preservation efforts

Project Value: ~ 2 Mio EUR

Lead Partner: WWF Bulgaria



#### WILD for DC

WILD for DC is based on the findings of the 2016 "Assessment of illegal wildlife & forest related practices and trade in the DCR and the effects on the conservation status" carried out under the Technical Assistance Facility for Danube Region Projects.

Main objective: to strengthen joint and integrated approaches for mitigating usage conflicts in rich natural heritage areas in the Danube region through sustainable economic valorisation and enforcement measures against wildlife crime.

Focus on regional flagship species and habitats, such as **sturgeon**, **Large Carnivores and old-growth forests**.



## WILD for DC Specific Objectives

#### Specific objectives:

- 1) demonstrating sustainable economic valorisation of rich natural heritage, in particular through wildlife tourism development in 6 emblematic protected areas covering 8 Natura 2000 sites (incl. Ramsar, World Heritage and Biosphere reserves), extending over 372,187 ha and with population of 180,000 people.
- 2) Enhancing transnational efforts to monitor and combat unsustainable use of the natural heritage through capacity building, exchange of know-how and enhanced cooperation among authorities, user groups and visitors;
- 3) Improving policy framework for sustainable use of the natural heritage through targeted work with policy makers at national and international level and input to existing policy processes.