

## Conference “Sustainable Transportation Development in the Carpathians. Latest developments and steps forward”

Hotel Sheraton, Bratislava, 5-6 September 2018

### Conference AGENDA

#### Why? Purpose of the event

- ✓ To learn about recent developments in the Carpathians & to raise awareness on the need for cross-sectoral approaches on sustainable transportation infrastructure development in the Carpathians,
- ✓ To gain feedback for preliminary findings of the TRANSGREEN Project for better integration of stakeholders’ needs in the documents to be developed,
- ✓ To prepare the basic background for elaborating the Carpathian Convention Strategic Action Plan on Sustainable Transportation in the Carpathians.

#### Who is expected to attend the conference?

Approximate number of participants: 80-100.

- ✓ International stakeholders:
  - Members of Carpathian Convention Working Groups on Biodiversity, Sustainable Transport, Spatial Planning and of the Implementation Committee
  - EU representatives (DG Environment, European Environment Agency (TBC), EU Working Group on Green Infrastructure, EUSDR PA1b & PA6 coordinators plus Steering Group members
  - Alpine Convention representatives
- ✓ National public authorities: Carpathian Countries Ministries of the Environment, Transport and Spatial Development representatives we are working with and from other countries (e.g. Poland, Serbia, Slovenia, Bulgaria)
- ✓ Regional public authorities
- ✓ Sectoral agencies: Nature Conservation Agencies, landscape protection authority, agencies dealing with EIA, spatial planning, regional development
- ✓ Infrastructure and (public) service providers: motorway & railway companies & authorities
- ✓ Interest groups: NGOs, universities, research institutions, natural resource managers (farmers, hunters, foresters etc.)
- ✓ Experts: IENE representatives, DTP Thematic Pole 6 Projects related to transport

## What? Agenda. Short version

Day 1	Day 2
<b>Morning programme * 9:00 - 13:00</b>	
<p><b>Opening of the conference</b> @Ministry of Transport and Construction of the Slovak Republic (TBC) @Ministry of Environment of the Slovak Republic (TBC) ***Andreas Beckmann (WWF DCP), Moderator</p> <p><b>Setting the scene</b> <b>Transport development in the Danube Macro Region crossing the Carpathian Mountains</b> @Franc Žepic, EUSDR PA1b "Road &amp; Rail" Coordinator</p> <p><b>Stakeholder involvement in transport infrastructure planning</b> @Boris Erg, IUCN Working Group on Connectivity &amp; Conservation</p> <p><b>Developments of EU Green and Blue Infrastructure policies and opportunities for transport infrastructure</b> @Julie Raynal DG ENVI Unit 2 Biodiversity, via teleconference</p> <p><b>International approach of IENE on Sustainable Linear Transportation Infrastructures.</b> The IGELI project &amp; linkages to the Carpathian Convention @Lazaros Georgiadis, IENE Steering Committee member</p> <p><b>Case studies on transportation development &amp; wildlife</b> <b>A Slovakian case study</b> @Stanislav Trcík, Ministry of Transport and Construction of the Slovak Republic (TBC)</p> <p><b>Mitigation measures to increase permeability and decrease mortality of bears on highways in Croatia</b> @Slaven Reljic, University of Zagreb</p> <p><b>The Austrian Defragmentation Programme</b> @Elke Hahn, Austrian Ministry of Transportation, Innovation and Technology</p> <p><b>TRANSGREEN status</b> @Hildegard Meyer, project manager</p>	<p><b>Introduction to the outline of the Strategic Action Plan for Future Sustainable Transport Development of the Carpathians and its development</b> @Secretariat of the Carpathian Convention and SPECTRA</p> <p><b>Separate sessions of Carpathian Convention Working Groups to elaborate their respective input to the Strategic Action Plan</b> Session A: Working Group on Transport Session B: Working Group on Biodiversity Session C: Working Group on Spatial Development</p> <p><b>Moderated discussion on Strategic Action Plan &amp; ways to cooperate between the Working Groups for its implementation</b> @Secretariat of the Carpathian Convention and SPECTRA</p> <p><b>Closing the conference</b> @WWF DCP &amp; Secretariat of the Carpathian Convention</p>
<b>Afternoon programme * 14:00-18:00</b>	
<p><b>Parallel Workshops*</b></p> <ul style="list-style-type: none"> <li>✓ Policy</li> <li>✓ Integrated planning</li> <li>✓ Tools</li> <li>✓ Monitoring</li> </ul> <p>*detailed description below</p>	<p><b>Field trip</b> Best practice experience. Visit green bridge Moravský Svätý Ján on D2 motorway @Slovak National Motorway Company</p>

## What? Agenda. Detailed version

### Day 1, 5 September 2018. Setting the scene & Workshops on different aspects of transport infrastructure development

Time	Topic	Who	Remarks
9.00-9.20	<b>Opening of the conference</b>	Ministry of Transport and Construction of the Slovak Republic (TBC) @Ministry of Environment of the Slovak Republic (TBC)	Andreas Beckmann (WWF DCP), Moderator for the first day
9.20-9.40	<b>Setting the scene I</b> Transport development in the Danube Macro Region crossing the Carpathian Mountains	<b>Franc Žepic</b> , EUSDR PA1b "Road & Rail" Coordinator	
9.40-10.00	<b>Setting the scene II</b> Stakeholder involvement in transport infrastructure planning	<b>Boris Erg</b> , IUCN Working Group on Connectivity & Conservation	
10.00-10.10	<b>Questions &amp; answers</b>		
10.10-10.40	<b>Coffee break</b>		
10.40-11.00	<b>Setting the scene III</b> Developments of EU Green and Blue Infrastructure policies and opportunities for transport infrastructure	<b>Julie Raynal</b> , DG ENVI Unit 2 Biodiversity	via video conference
11.00-11.20	<b>Setting the scene IV</b> International approach of IENE on Sustainable Linear Transportation Infrastructures. The IGELI project & linkages to the Carpathian Convention	<b>Lazaros Georgiadis</b> , IENE Steering Committee member	
11.20-11.30	<b>Questions &amp; answers</b>		

11.30-12.10	<p><b>Case studies on transportation development &amp; wildlife</b> A Slovakian case study</p> <p>Mitigation measures to increase permeability and decrease mortality of bears on highways in Croatia</p> <p>The Austrian Defragmentation Programme</p>	<p><b>Stanislav Trcák</b>, Ministry of Transport and Construction of the Slovak Republic (<i>TBC</i>)</p> <p><b>Slaven Reljic</b>, University of Zagreb</p> <p><b>Elke Hahn</b>, Austrian Ministry of Transportation, Innovation and Technology</p>	10 minutes each plus Q & A for 10 min
12.10-12.30	<b>TRANSGREEN status</b>	Hildegard Meyer, project manager	
12.30-13.00	<b>Introduction to Workshops</b>	Workshop leaders	
13.00-14.00	<b>Lunch</b> (Buffet)		
14.00-15.30	<p><b>Parallel Workshops</b> *** <b>Session I</b></p> <ol style="list-style-type: none"> <li>1. Policy</li> <li>2. Planning</li> <li>3. Tools</li> <li>4. Monitoring</li> </ol>	Workshop leaders & rapporteur	There are 4 parallel workshops, taking place twice (2 sessions). This way, every participant may attend 2 workshops.
15.30-16.00	<b>Coffee break</b>		
16.00-17.30	<p><b>Parallel Workshops</b> *** <b>Session II</b></p> <ol style="list-style-type: none"> <li>1. Policy</li> <li>2. Planning</li> <li>3. Tools</li> <li>4. Monitoring</li> </ol>	Workshop leaders & rapporteur	The workshops aim at looking at the topics from different angles and at elaborating recommendations/real actions for the development of the Action Plan. These results will be used during Day 2.
17.30-18.00	<b>Brief summary of workshop highlights</b>	Workshop rapporteurs	
18.00-18.10	<b>Wrap up &amp; outlook on DAY 2</b>	Andreas Beckmann, WWF DCP	
19.00	<b>Dinner</b> (offered by NDS in the restaurant of the Sheraton Hotel)		

## Topics for the workshops (1,5 hours each)

### 1. Policy workshop

#### **Topic: Development of Transport Master Plans and financing & developing recommendations for EUSDR**

**Facilitators:** WWF DCP Irene Lucius (WWF DCP Vienna) & Erzsebet Ohegyi (CEEweb, Hungary)

**Description:** EU transport policies and national transport master plans rarely refer to biodiversity conservation, although EU policies such as the EU Biodiversity Strategy require integrated planning. This often leads to infrastructure programmes that consider wildlife habitats and corridors at the end – during the EIA phase of individual projects – rather than upstream, e.g. when deciding on the route of a road. It can also mean that insufficient funding is allocated for the integration process, e.g. for collecting necessary ecological data or involving nature conservation stakeholders adequately. The workshop will analyse one national Transport Master Plan, invite other participants to share their experiences with developing or working with Transport Master Plans, and derive lessons learnt for similar documents in the future. This will feed into recommendations towards e.g. Ministries of Transport, the EUSDR, and the European Commission.

### 2. Planning workshop

#### **Topic: Linear infrastructure planning & implications to wildlife**

**Facilitators:** SPECTRA – Centre of Excellence of EU – Slovak University of Technology in Bratislava with contributions from Bojan Vivoda, Autocesta Rijeka-Zagreb d.d.

**Description:** Planning represents the crucial phase of harmonising transport infrastructure development and its permeability for wildlife. Each of its particular steps starting with a pre-planning phase including strategic environmental assessment via design planning and planning approval processes finalizing with construction design, includes specific potential for an integrated approach. The workshop will be based on two practical examples, (1) planning the mitigation measures for highways in the region of Vienna-Bratislava known as the metropolitan region with a green heart (Alpine-Carpathian Corridor Project) and (2) planning of motorways in Croatia with a focus on brown bear protection. The workshop will engage the participants in critical and creative thinking using the multi-actor decision-making experiment. Reflecting the planning procedures together with the participants, recommendations will be generated for the policy level to be fed into the Strategic Action Plan on Sustainable Transportation in the Carpathians.

### 3. Tools workshop

**Topic: The Green Infrastructure Approach. Tools for integrating nature conservation / ecological corridors in linear transportation development: Green infrastructure values as natural capital and ecosystem services provision**

**Facilitators:** Lazaros Georgiadis (IENE, Greece) and Radu Moț (Association Zarand, Romania)

**Description:** Developing environmentally sustainable linear transport infrastructure in areas of high ecological connectivity is a challenge. The workshop will present tools for combining ecosystem service data and wildlife status data (population status, habitat use, roadkill registration systems,) with factors and parameters of other sectors (forestry, agriculture, water management, and landscape use and management) towards determining the appropriate actions for securing ecological connectivity and permeability of linear transportation for wildlife. We will also discuss good practice in data analysis, gap analysis, or EIA.

### 4. Monitoring workshop

**Topic: Linear infrastructure monitoring and analysis, interpretation and integration of results in improving the GI elements and the planning of new infrastructure projects & recommendations**

**Facilitators:** Vaclav Hlavac (Nature Conservation Agency of the Czech Republic) & Cristian Papp (WWF DCP Romania)

**Description:** Linear infrastructure monitoring ideally comprises (1) monitoring of populations of target species in order to identify migration corridors, (2) monitoring of the impact of transport infrastructure on populations of target species (fauna traffic mortality, disturbance effects, effect of fragmentation on species populations), and (3) monitoring of the effectiveness of fauna passages. In this workshop, we offer an open discussion with experts on methods for each above-mentioned area and the minimum standards to be monitored after construction. Recommendations will be elaborated towards a harmonisation within the Carpathian countries, which will be used as basis for the Carpathian Convention Strategic Action Plan on Sustainable Transportation.

Day 2, 6 September 2018. **Towards the Strategic Action Plan for Future Sustainable Transport Development of the Carpathians**

Time	Topic	Who	Remarks
9.00-9.10	Good morning	Secretariat of the Carpathian Convention/WWF DCP	
9.10-9.30	<b>Introduction to the outline of the Strategic Action Plan for Future Sustainable Transport Development of the Carpathians &amp; its development</b>	Secretariat of the Carpathian Convention and SPECTRA	The introduction connects various documents developed within TRANSGREEN & reflects on the needs of cross-sectoral cooperation.
9.30-10.20	<b>Introduction to the Working Groups (WG)</b>	Working Group Leaders	
10.20-10.50	Coffee break		
10.50-12.15	<b>Separate sessions of Carpathian Convention Working Groups to elaborate their respective input to the Strategic Action Plan</b> A: Working Group on Transport B: Working Group on Biodiversity C: Working Group on Spatial Development	Working Group Leaders & rapporteurs	Moderated discussions on sustainable transportation development from the WGs' point of view, in order to support the development of the Strategic Action Plan. Results from the Workshops of Day 1 will be included.  The Carpathian Convention welcomes all participants to attend the Working Groups; the WG members are kindly asked to join their respective working group.
12.15-13.20	<b>Moderated discussion on Strategic Action Plan &amp; ways to cooperate between the Working Groups for its implementation</b>	Secretariat of the Carpathian Convention and SPECTRA	Each WG recommends concrete points to be integrate into the Action Plan
13.20-13.30	<b>Conclusions &amp; closing the conference</b>	WWF DCP/ Secretariat of the Carpathian Convention	
13.30-14.00	<b>Lunch (Buffet)</b>		
14.30-18.00	<b>Excursion</b>	Slovak National Motorway Company (NDS)	Best practice experience. Visit green bridge Moravský Svätý Ján on D2 motorway

