

# BISON

BIODIVERSITY AND INFRASTRUCTURE SYNERGIES AND OPPORTUNITIES FOR EUROPEAN TRANSPORT NETWORKS




This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 101006661



## International Seminar

# Transport Infrastructure and Biodiversity at a nexus of challenges

### *Research and Innovation as drivers for transformative changes*

Location	Time (CEST)	AGENDA ITEM
<b>June 5 - BISON Project final results</b>		
<b>By invitation only</b> <b>ENGEES: 1 Cr des Cigarières, 67000 Strasbourg</b>		
	12:30	<i>Welcome coffee</i>
	14:00 - 14:30	<b>Welcome word</b> Jean-Marc WILLER, Director of the ENGEES Thierry GOGER, FEHRL Charlotte NAVARRO, FRB Yannick AUTRET, MTECT
	14:30 - 16:00	<b>WP1 – Project management</b> Adewole ADESIYUN, FEHRL
	16:00 - 16:30	<i>Coffee break</i>
	16:30 - 18:00	<b>WP2 – Mobilisation of actors</b> Charlotte NAVARRO, FRB Anette MERTENS, AGRISTUDIO
<b>June 6 – BISON Project final results</b>		
<b>Open registration</b> <b>Council of Europe: Av. de l'Europe, 67000 Strasbourg</b>		
	08:00 - 09:15	<b><i>Security control access to CoE building and registration</i></b>

<b>Council of Europe</b> <small>COUNCIL OF EUROPE</small>  <small>CONSEIL DE L'EUROPE</small>	<b>09:15 - 09:30</b>	<b>Welcome word</b>
	<b>09:30 - 11:00</b>	<b>WP3 – Existing and future synergy between Infrastructure and Biodiversity</b> <b>Moderator : Carme Rosell, WP3 leader (MINUARTIA)</b> <ul style="list-style-type: none"> <li>• Framework</li> <li>• Emerging trends, Andreas Seiler (SLU) and Eric Guinard (CEREMA)</li> <li>• Digitalisation, Sylvain Moulherat (UPGE)</li> <li>• A handbook for transformative action: best practice and innovation</li> </ul>
	<i>11:00 - 11:30</i>	<i>Coffee break</i>
	<b>11:30 - 12:30</b>	<b>WP4 – Towards a Research Agenda for Europe</b> <ul style="list-style-type: none"> <li>• Research Agenda: Denis FRANCOIS (UGE) and Ivo DOSTAL (CDV)</li> <li>• Strategic framework for research: Yannick AUTRET (MTECT)</li> </ul>
	<i>12:30 - 14:00</i>	<i>Lunch and networking time</i>
	<b>14:00 - 14:30</b>	<b>Testimony of regional networks for research and innovation on infrastructure and biodiversity</b> <ul style="list-style-type: none"> <li>• USA - Fraser SHILLING (ICOET - US)</li> <li>• Africa - Wendy COLLINSON (ACLIE - ZA)</li> <li>• Oceania - Rodney VAN DER REE (ANET - AU)</li> </ul>
	<b>14:30 - 16:00</b>	<b>WP5 – Innovation as a driver for change</b> Matina LOUKEA (CERTH)
	<i>16:00 - 16:30</i>	<i>Coffee break</i>
	<b>16:30-17:30</b>	<b>Capacity training tools for action</b> Ceren Sila Husar and Maros Finka (STUBA)
	<i>17:30 - 18:00</i>	<b>Conclusion of the day</b> <i>Open exchanges - Networking time</i>
<b>OFFICIAL DINNER</b> <b>Le Météor: 10 Rue du 22 Novembre, 67000 Strasbourg</b>		
<b>June 7 – Joint seminar BISON – UNEP Sustainable Infrastructure Partnership</b>		
<b>Open registration</b> <b>Council of Europe: Av. de l'Europe, 67000 Strasbourg</b>		
	<i>08:00 - 09:15</i>	<b><i>Security control access to Council of Europe building and registration</i></b>
	<b>09:15 - 09:30</b>	<b>Welcome word</b>
		<b>Minister of Environment - France</b> <b>DG MOVE - Torsten Klimke</b> <b>UNEP</b>
	<b>9:30 - 10:15</b>	<b>Keynote speeches</b> <ul style="list-style-type: none"> <li>• Council of Europe / Bern Convention programme coordinator: Eoghan KELLY</li> <li>• PIARC - General Secretary - Patrick MALLEJACQ</li> <li>• UIC - General Secretary - François DAVENNE</li> <li>• G7/G20 - Sustainable Quality Infrastructure Investment - Nicolas BUCHOUD</li> </ul>

 <p>Council of Europe COUNCIL OF EUROPE CONSEIL DE L'EUROPE</p>	10:15 - 11:00	<b>International panorama: Overview of infrastructure and biodiversity nexus of challenges</b> <b>Moderators : Nathalie MORATA (FRB)</b> <ul style="list-style-type: none"> <li>• Robert AMENT (IUCN/CLLC, Senior Conservationist)</li> <li>• Ethem PEKIN (CER, Head of economic policy and sustainability)</li> <li>• Steve PHILIPS (CEDR, General Secretary)</li> </ul>
	11:00 - 11:30	<i>Coffee break</i>
	11:30 - 12:30	<b>How to reach symbiosis between infrastructures and biodiversity? Key results from the BISON project and the strategic agenda for research, Innovation and Deployment</b> <b>Moderator : Elizabeth LOSOS, Duke University/UNEP</b> <ul style="list-style-type: none"> <li>• Yannick AUTRET (MTECT, National Research Programme Manager)</li> <li>• Thierry GOGER FEHRL (General Secretary)</li> <li>• Charlotte NAVARRO (Executive Secretary of the IENE association)</li> <li>• Carme ROSELL, Minuartia (Senior expert on biodiversity and transport)</li> <li>• Andreas SEILER, (SLU, IENE Scientific and Expert Committee chair)</li> </ul>
	12:30 - 14:00	<i>Lunch and networking time</i>
	14:00 - 15:15	<b>Research and innovation as drivers for transformative changes</b> <b>Moderator : Yannick AUTRET - MTECT</b> <ul style="list-style-type: none"> <li>• Sebastien DENIS, (Europe's Rail - Senior Programme Manager sustainable and green solutions)</li> <li>• Elke HAHN (BMK - IENE – DACH, President of the IENE association)</li> <li>• Rainer SODTKE (Biodiversa +, Vice Chair)</li> <li>• Nicolas WALTER, (CoARA - Coordinator of the CoARA Secretariat)</li> <li>• European Commission, DG Research</li> <li>• OECD</li> </ul>
	15:15 - 15:45	<i>Coffee break</i>
	15:45 - 17:00	<b>The role of private investments shaping the incorporation of biodiversity into infrastructure</b> <b>Moderator: Nicolas BUCHOUD (G7/G20 - Sustainable Quality Infrastructure Investment)</b> <ul style="list-style-type: none"> <li>• “Scenarios for the future” Catherine DE ROINCE (UPGE) and Eleni CHALKIA (CERTH)</li> <li>• Savina CARLUCCIO (ICSI, Executive Director)</li> <li>• Christophe DOSSARPS (Sustainable Infrastructure Foundation, CEO)</li> <li>• Louis DOWNING (Global Infrastructure Basel, CEO)</li> <li>• Caroline LHUILLERY (ISO - TC 331, Committee Manager for Standardisation on Biodiversity)</li> <li>• Claire TUTENUIT (EPE, General Delegate)</li> </ul>
	17:00 - 18:15	<b>Sustainable Infrastructure Partnership - community of learners, the role of hubs and perspectives</b> <b>Moderator : Savina CARLUCCIO, Executive Director at International Coalition for Sustainable Infrastructure (ICSI)</b> <ul style="list-style-type: none"> <li>• Lazaros GEORGIADIS (CERTH)</li> <li>• Elizabeth LOSOS (Duke University)</li> <li>• Rowan PALMER (UNEP)</li> <li>• Rodney VAN DER REE (WSP in Australia &amp; New Zealand)</li> </ul>
18:15 - 18:30	<b>Conclusion of the day</b> <i>Open exchanges - Networking time</i>	
<b>June 8</b>		
<b>Open Registration</b> <b>ENGEES: 1 Cr des Cigarières, 67000 Strasbourg</b>		
<b>ENGEES</b>	8:30	<i>Welcome Coffee and registration</i>

	9:30-17:00	<p><b>Young researchers day "Infrastructure, Ecology, Landscape, Society, and Territory"</b> (Event in french with EN supports - Joint seminar of the National Research Program ITTECOP and IENE)</p> <p>-----</p> <p><b>Journée jeunes chercheurs : "Infrastructures, écologie, paysages, société et territoires"</b> (Evènement en Français avec documents support en anglais - séminaire conjoint du programme national de recherche ITTECOP et IENE)</p> <p><b>detailed programme on <a href="http://www.ittecop.fr">www.ittecop.fr</a></b></p>
	9:30-17:00	<p><b>Technical meetings - Moderated registration</b></p> <ul style="list-style-type: none"> <li>● <b>UNEP SI-COL (Hybrid format)</b></li> <li>● <b>ECOV4R project - UIC (Hybrid format)</b></li> <li>● <b>BISON workshops</b></li> </ul>

**June 9**

**Moderated registration (LIMITED PLACES)**

<b>Field trips (Half day)</b>	Morning or afternoon	<p>1. <b>Kolbsenbach</b> : An in-situ compensation site (adjacent to the A355): site with 1 or 2 wildlife passages, either ecopont or specific hamster release.  <u>Stakeholders</u>: UPGE, Federation of hunters, Elements 5 and Vinci.  <u>Specific conditions</u> : About 3 hours  9am to 12:30 am. Pick up location sent to participants</p>
		<p>2. <b>Dachstein</b> : An ex-situ compensation site (1 km from the A355): site with wildlife passages, either ecobridge or hamster specific.  <u>Stakeholders</u>: UPGE, Federation of hunters, Elements 5 and Vinci.  <u>Specific conditions</u>: About 3 hours  7:30am to 12:30am. Pick up location sent to participants</p> <p>3. <b>Hydroelectric power plant of Strasbourg</b>  Theme : production, ecological continuity, fish pass.  <u>Stakeholder</u> : EDF Hydro  <u>Specific conditions</u>: from 2pm to 4:30pm</p>