

**PRIORITY AREA 4** 



# WATER QUALITY

TO RESTORE AND MAINTAIN THE QUALITY OF WATERS

Danube Region



EUSDR PA4, 27<sup>TH</sup> SG MEETING 28-29 MAY 2024, BRATISLAVA

### **EUSDR** Presidency

**EUSDR Austrian Presidency** (Nov2023/Dec2024)

## Shaping Transformation, Creating Opportunities: A Prosperous, Resilient and Secure Danube Region

#### Thematic priorities:

- 1) Contributing to Stability and Security, and a clear European Perspective for the whole Danube Region
- 2) Fostering Innovation, Skills and Business Opportunities in the Danube Region
- 3) Enhancing the Danube Region Ecosystem, Water and Green Transition Management

#### Institutional and governance objectives:

1) Strengthening political commitment and broad ownership of EUSDR, by involving Danube Region stakeholders in a comprehensive way

2) Continuing joint efforts to enable tangible funding opportunities

3) Illustrating the clear added value of the EUSDR at local, regional, national and European levels and ensure visibility, i.a. by highlighting Danube Strategy Flagships and Danube Region Programme (DRP) projects

Cooperation in the Danube Region: Now more than ever! Shaping Transformation, Creating Opportunities





Open for registration now!

13<sup>th</sup> Annual Forum of the EU Strategy for the Danube Region 20 – 21 June 2024 Vienna, Austria







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 Federal Ministry Republic of Austria Agriculture: Techning Regions Unit With Techning Regions





#### 13<sup>th</sup> EUSDR Annual Forum

#### 20-21 June 2024, Aula der Wissenschaften, Wollzeile 27A, Vienna

https://danube-region.eu/danube-events/13th-eusdr-annual-forum/ https://danube-region.eu/wp-content/uploads/2024/05/EUSDR-Annual-Forum-2024-Programme-A4-V3.pdf

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**Danube Region** 

**Danube Region:** 

Shaping Transformation, Creating Opportunities Full programme

Co-funded by

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#### 20 June 2021

08:00 - 08:45	Registration @ Aula der Wissenschaften
08:45 - 09:30	Opening of the 13th EUSDR Annual Forum
09:30 - 10:45	The Danube Region: Diversity and
	integration - opening lecture, state of the region report, high-level panel discussion
11:15 - 12:30	Mayors' Talk: Cities as transformation hubs
	of the Danube Region - High-level panel
	discussion
12:30 - 13:30	Lunch break
13:30 - 15:30	Green transition: Shaping transformation,
	creating opportunities - Keynotes and
	thematic parallel sessions
16:00 - 17:30	Geopolitics, stability, prosperity and future
	perspectives in the Danube Region -Keynote
0	and high-level plenary panel
19:00 - 22:00	Danube Party @ Palmenhaus
9	

Sessions 1 – 3 CLIMATE CHANGE & ADAPTATION	Sessions 4 – 6 WATER & ECOLOGY	Sessions 7 and 8 SUSTAINABLE ECONOMY
Sustainable energy transition	Sustainable (waterway) mobility along the Danube	Skills and education for the green transition
Circular economy	Eco systems and water quality	Arts and culture as discursive spaces for transformation
Place-based Innovation in Brownfield Reindustrialisation	Managing environmental risks: droughts and floods	
Ser	water quality in the Danube River migratory fish species, including s session will start with a brief intro on the living conditions of migrato followed by an overview of the im of water quality and connectivity r the Danube River. The conclusion up actions. • Moderator: Danka Thalmeinerov: • Introduction: Birgit Vogel, Intern Danube River (ICPDR) and Márton • Impulse lecture: Martin Mišk, As • Discussants: Raimund Mair, World Bank Water Helmut Habersack, BOKU Vienna	sa 4 – Water Quality. e importance of connectivity restoration and for habitat conservation, particularly focusing on sturgeons as the Danube flagship species. The ductory video on the negative human impacts yr fish. The impulse lecture will set the scene, portance of fish conservation, the maintenance estoration including projects' achievements in of the session will summarise required follow- á, EUSDR Priority Area 4 – Water Quality ational Commission for the Protection of the .Pesel, EUSDR Priority Area 4 – Water Quality sociation of Bratislava boating clubs Global Practice – water pollution 1 – University of Natural Resources and Life Igineering and River Research (IWA) – sediments

conservation

DANUBE REGIO

Balázs Horváth, World Wide Fund For Nature (WWF) - migratory fish/sturgeon

Strategy Water Quality

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#### Cooperation in the Danube Region: Now more than ever!

Shaping Transformation, Creating Opportunities



#### 21 June 2021

**08:00 – 09:00** Registration

09:00 – 10:30 Future perspectives for a fruitful cooperation in the Danube Region - Rapport

and take-aways from the sessions, interviews, keynotes and impulses

11:15 – 12:15 Get Involved: what do we need for a future-proof cooperation? World Café

12:15 – 12.35 Wrap-up & take-aways: Key messages from the 13th EUSDR Annual Forum

12:35 – 12:55 Closing Session - Political take-aways for the future of the Danube Region

12:55 - 13:00 Farewell

14:00 - 17:00 Field trips

#### Field trips:

- Site visit 1: Boat trip in Lobau National Park: LIFE
  WILDisland
- ✓ Site visit 2: Tour of the Port of Vienna: thinkport VIENNA
- Site visit 3: Tour of the Danube Island: LIFE DICCA Project (Vienna)
- ✓ Site visit 4: BOKU River Lab (Vienna)
- ✓ Site visit 5: Danube Salon, Europaforum Wachau (Krems)

#### 13<sup>th</sup> EUSDR Annual Forum – PA4 parallel session

Session aims to emphasize the importance of connectivity restoration and water quality in the Danube River for habitat conservation, particularly focusing on migratory fish species, including sturgeons - Danube Flagship species.

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Session Title	Is the water clean and passable enough for fish to survive?
Moderator	Ms Danka Thalmeinerová, EUSDR PAC
Introduction	Ms Birgit Vogel, ICPDR ES
	Mr Márton Pesel, EUSDR PAC4
	Short video on sterlet (PA4) <u>https://waterquality.danube-region.eu/</u>
Impulse Lecture	Mr Martin Mišík, Association of Bratislava boating clubs
	Mr Raimund Mair, World Bank – water pollution
Topics	Ms Marlene Haimann, BOKU, – sediments
τοριες	Ms Katarína Mravcová, Water Research Institute – barriers
	Mr Balázs Horváth, WWF – migratory fish/sturgeon conservation
Panel discussion	Moderated panel discussion - all presenters

#### 13<sup>th</sup> EUSDR Annual Forum - GOOD PRACTICE EXHIBITION

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Water Quality

20-21 June 2024, "Säulenhalle" (Hall of Columns), Wollzeile 27A, Vienna

Title	Towards Ecological Connectivity in the Danube-Carpathian Region
Organisers	Carpathian Convention International Commission for the Protection of the Danube River WWF Central and Eastern Europe
Overview	The Declaration on "Achieving functional biodiversity in the Danube-Carpathian Region by mainstreaming ecological connectivity" was endorsed by the Carpathian Convention (CC), ICPDR, and EUSDR PA4, PA5, and PA6.
	Projects <b>NaturaConnect</b> , aiming to build a Trans-European Nature Network, and the <b>We Pass</b> , focusing on making the Iron Gates passable for fish, support this goal:
	<b>NaturaConnect</b> involves scientists and NGOs from 22 institutions across 15 EU countries, working towards an ecological network, engaging also with expert groups under the CC and ICPDR. The Danube-Carpathian Region is one of six NaturaConnect case studies.
	The <b>We Pass</b> project aims to facilitate fish migration at the Iron Gates improving ecological connectivity in the Danube River Basin by reconnecting the Lower with the Middle Danube.



## Thank you for your attention

## https://waterquality.danube-region.eu/