













EUSDR Priority Area 4 "Water Quality" coordination team and LIFE Living Rivers project team invite you to the meeting

# "From Iron Gates to Gabčíkovo Water Structure" Transfer of knowledge on fish migration

## 16 May 2024 Water Research Institute, Bratislava

#### Rationale

According to the revised EUSDR Action Plan adopted by the European Commission in 2020, Priority Area 4 "Water Quality" (PA4) promotes measures to enable fish migration in the Danube River basin as stated in the Action 5. Activities within this issue are focused on the following:

- (i) raising broad public awareness and political commitment for the Danube sturgeons as flagship species for the Danube River basin and for the ecosystems and biodiversity of the Danube River basin as a whole;
- (ii) fostering sturgeon conservation activities including protection of habitats, restoration of fish migration routes and ex-situ conservation measures; and
- (iii) closing knowledge gaps concerning monitoring of pressures and planning of measures for fish migration in coordination with PA 6 (Action 3).

#### **Purpose**

Sharing relevant information on migratory fish restoration in the middle and upper Danube. Investigation and technical design of fish passes suitable for the Iron Gate and the possibility of their application at the Gabčíkovo Water Structure.

### Organizer

EUSDR Priority Area 4 Coordination and LIFE Living Rivers project teams.

The meeting language is English.

#### Venue

Výskumný ústav vodného hospodárstva (Water Research Institute) Meeting room at the 5<sup>th</sup> floor

Address: Nábrežie arm. gen. L. Svobodu 5

812 49 Bratislava Slovak Republic

GPS: 48° 8′ 36.1366787" N

17° 4′ 49.9935722" E

#### **Contacts:**

Andrea Vranovská <u>andrea.vranovska @vuvh.sk</u> Alena Kurecová <u>alena.kurecova @vuvh.sk</u>















## **Agenda**

09:00 – 09:30 Registration of participants

**09:30 – 10:00 Welcome** by PACs 4 SK and HU (*Danka Thalmeinerová, Marton Pesel*)

Executive Secretary ICPDR (*Birgit Vogel*)

General Director MoE SR, Water Division (*Vladimír Novák*)

10:00 – 10:30 Session 1: Fish migration from international perspective (15 min each)

ICPDR activities towards fish migration conservation (Birgit Vogel, ICPDR)

Activities and future vision of Danube Sturgeon Task Force (Peter Gammeltoft, EUSDR PA6 DSTF)

10:30 - 10:50 COFFEE Break

10:50 – 12:00 Session 2: Iron Gates – state of play for fishpass design (15 min each)

Update on the WePass2 project – moving from options to the preliminary design (Marq Redeker, CDM Smith)

Wrap up of the We Pass 2 Stakeholder Workshop from 15 May 2024 (Edith Hödl, ICPDR)

Iron Gates – state of play for fishpass design from Romanian viewpoint (Gheorghe Constantin, Ministry of Environment, Water and Forests, Romania)

12:00 - 12:30 Discussion

12:30 - 13:30 LUNCH Break

13:30 – 14:45 Session 3: Gabčíkovo – state of play for fishpass design (15 min each)

Activities and plans within LIFE Living Rivers project (Katarina Mravcova, Water Research Institute, Slovakia)

Plans of fish pass construction in Čuňovo (Karol Kažimír, Water Construction, Slovakia)

Dunakiliti in context of "We Pass" Iron Gates (Miklós Pannonhalmi, North-Transdanubian Water Directorate in Győr, Hungary)

Importance of fish conservation and connectivity restoration from biological viewpoint (Maroš Kubala, Water Research Institute, Slovakia)

Monitoring of migratory fishes in the SK-HU part of the Danube within integrated LIFE project Living Rivers: sterlet as an umbrella species (Borek Drozd, University of South Bohemia České Budějovice, Czech Republic)

14:45 - 15:45 Discussion

15:45 - 16:00 Follow up and closure

Moderated by: Danka Thalmeinerová, Ministry of Environment of the Slovak Republic















## **Practical details:**

## 1. Transport

### If you arrive at Bratislava Airport

You can use the taxi or use the following bus lines: you take the bus 61 (Hlavná stanica direction), get off at the bus stop Trnavské mýto and change for the bus 39 (Cintorín Slávičie údolie direction) until you reach the bus stop Kráľovské údolie.

## If you arrive at Vienna Airport

You can take the bus Slovak Lines to Bratislava and get off at the bus stop Most SNP. Then you can take the tram 4 (Dúbravka direction) or the bus 29 (Devínska Nova Ves – Opletalova direction), or 30 (Lamač direction) until you reach the tram stop Kráľovské údolie.

## If you arrive by train (Bratislava main station)

You can use the taxi or use the following tramline: you take the tram 1 (Staré mesto, Nám. Ľ. Štúra direction), get off at the tram stop Poštová and change for the tram 9 (Karlova Ves direction) until you reach the tram stop Kráľovské údolie.

#### If you arrive by car

Please note you can park the car in WRI campus.

#### 2. Recommended accommodation

## **Hotel Sorea Regia**

Kráľovské údolie no. 6 811 02 Bratislava Slovak Republic

GPS: E 17° 5' 7" N 48° 8' 39" TEL: +421/ 2 / 32 112 870 Email: regia@sorea.sk

www.sorea.sk

#### **Hotel IBIS**

Zámocká 7013/38 811 01 Bratislava Slovak Republic

TEL: +421/ 2 / 592 920 00

http://ibis-bratislava-centrum.bratislavacheaphotel.com/

The meeting will be held in the old building of Water Research Institute (5th floor meeting room).

