

# MEASURES

## FACTSHEET



## Infosystem eco-corridors

**The MIS will be available online and will consist of the following three main parts:**

- » **Library** with existing open access publications, articles and reports (public access). Selected information will be translated into local languages.
- » **Metadatabase (MDB)**, collecting information on all relevant datasets in the region (public access).
- » **Data Center (DC)**, hosting spatial data on migratory fish and related habitats and corridors, as well as project data (restricted access).

This work package has two major activities. (1) The MEASURES Information System (MIS) will be established to store and distribute all relevant information and data on the conservation of migratory fish in the Danube River Basin (DRB). (2) Network building for eco-corridors will enhance capacity by strengthening the support for the conservation of migratory fish among stakeholders, to coordinate conservation efforts between existing programs and legislations (e.g. WFD, FFHD, MSFD and Biodiversity 2020).

### MEASURES Information System (MIS)

The MIS is an online tool providing scientists, decision makers, and the general public with information about ecological corridors and the connectivity of habitats for long- and medium-distance migratory fish of the (DRB).

The development of the MIS will be aligned with other publicly available information systems like the Freshwater Information Platform (FIP) and the Danube River Basin Geographic Information System (DanubeGIS) of the International Commission for the Protection of the Danube River (ICPDR) to ensure the transferability of results.

In general, two types of access are foreseen for the MIS: public availability of general open access information and restricted access for experts and selected policy makers, e.g. regarding sensitive data, such as locations of sturgeon habitats. Additionally, the MIS will also be used as an internal data exchange tool. All project generated data from field mapping, data analyses or workshops with national stakeholders will be made available to support future decision-making processes.

# MEASURES

## FACTSHEET



### Who we are addressing:

- » regional public authorities
- » national public authorities
- » infrastructure and (public) service providers
- » interest groups including NGOs
- » Higher education and research institutes
- » interested public

### Network building for eco-corridors

Enhancing capacity at national and transnational levels aims to strengthen the support for ecological corridors, migratory fish and their habitats beyond the end of the project.

In this context, 3 rounds of national workshops will be organized to directly involve stakeholders (water managers, conservation/fishery authorities and infrastructure project developers) in protecting migratory fish and ecological corridors. The outcomes of these national workshops are important to establish ecological corridors and identify the appropriate tools to increase the protection status of migratory fish habitats.

The workshops follow a general concept and consider the characteristics of the different Danube countries. The networks established in the MEASURES partner countries will enhance institutional capacity building and improve transnational conservation management at the end of the project.

### Responsible Project Partner

The MIS will be developed by the Danube Delta National Institute for Research and Development (DDNI) and the Institute of Biology Bucharest, Romanian Academy. The process will include consultation with the International Commission for the Protection of the Danube River (ICPDR). Further refinements, updates and quality control will be advised by University of Life Sciences, Vienna (BOKU). All project partners are responsible for feeding information into the MIS.

The information within MIS remains available after the project's end through the maintenance of DDNI. The Romanian National Authority for Scientific Research will also ensure the MIS functionality after the end of the project through a state-funded programme. This facility will be developed in collaboration with DDNI and with support of Ministry of Waters and Forests (MAP).