



PRIORITY AREA 4



WATER QUALITY

TO RESTORE AND MAINTAIN THE QUALITY OF WATERS



SMF Projects

DRP - SMF call

Projects submitted on 3 April 2024, currently evaluation process

PA4 related projects submitted:

- DRP0401373 – DANURELY –WS (wide proposal, also PA1a, PA5, PA7, PA9 concerned)
- DRP0401124 – PANNONIAN.GW
- DRP0400899 – ROBORIVER (link to PA9)



SMF Projects

Assessment timeline:

The quality assessment of the SMF projects is done in 2 steps: in a first step the PACs are assessing the relevance of the project for the EUSDR (relevance filter), and, in the second step, projects passing the relevance filter are fully assessed by the MA/ JS (strategic assessment)

- For the assessment of the SMF proposals a joint DRP-EUSDR approach is applied.
- 2 PA4 assessors nominated.
- The PA4 PAC relevance assessment was submitted on 24 May 2024, as requested.
- The MA/ JS goal is to approve the SMF projects with conditions during the MC meeting at the end of June 2024.

SMF Projects

SMF

1. „Danube Region's Youth Leadership in Ensuring Resilience through a Proactive Approach in Water Sector“ **DANURELY – WS**

Priority area 4-5-7

- I. Knowing the Youth, their interests, needs, and knowledge.
- II. Building skills for resilience in water and related sectors
- III. Enabling fostering inter-generational cooperation in water sector
- IV. Pathways to leadership and network
- V. Communication with youth and for youth

Partnership:

- PP1. GWP CEE - Lead Partner (Slovakia)
- PP2. Water Research Institute (Slovakia)
- PP3. University of Belgrade – Faculty of Transport and Traffic Engineering (Serbia)
- PP4. Ludovika University of Public Service (Hungary)

Associated Partners: ICPDR, ISRBC, KKM, General Directorate of Water management (HU); Ministry of Education (Slovakia) Danube Rectors' Conference

- involve Danube Youth Council in the project proposal evaluation/implementation phase



SMF Projects

SMF

1. Harmonisation of joint monitoring and modelling of groundwater system of Pannonian Plain “PANNONIAN.GW”

Priority area 4

- I. Aim to connect existing groundwater database fragmented on national levels and define current status of groundwater status considering climate changes.
- II. Inventory of groundwater network in the project region
- III. Systematization of groundwater observation network.
- IV. Selection of observation wells with sufficiently long data series

Partnership:

- PP1. GrAFOS - University Josip Juraj Strossmayer Osijek Faculty of Civil Engineering and Architecture Osijek - Lead Partner (Croatia)
PP2. Ludovika University of Public Service (Hungary)
PP3. ZRC SZAU, Research Center of the Slovenian Academy of Sciences and Arts (Slovenia)
PP4. National Institution of Hydrology and Water Management (Romania)
PP5. Subotica Tech - College of Applied Sciences (Serbia)

Associated Partners - City of Orasje, Agricultural Institute Osijek, Technical University of Civil Engineering Bucharest, Technical University of Košice

SMF Projects

SMF

1. Innovative underwater robotics for monitoring and protection of Danube river pollution „**ROBORIVER**”

Priority area 4,9

- I. Development and deployment of innovative underwater robotics for monitoring of Danube pollution and Danube environment protection.
- II. Building/creating and deploy innovative underwater robotics,
- III. New developed training programme for specific innovative skills.

Partnership:

- PP1. University of Zagreb Faculty of Transport and Traffic Sciences – Lead Partner (Croatia)
PP2. Romanian Maritime Training Centre (Romania)
PP3. University of Montenegro (Montenegro)

The background is a light blue gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance.

Thank you for your attention

<https://waterquality.danube-region.eu/>