

GWP CEE PA4 related activities

EUSDR PA4

28th Steering Group Meeting EUSDR PA4

2 October 2024

Sabina Bokal
Anna Smetanova
Stanislav Hroncek

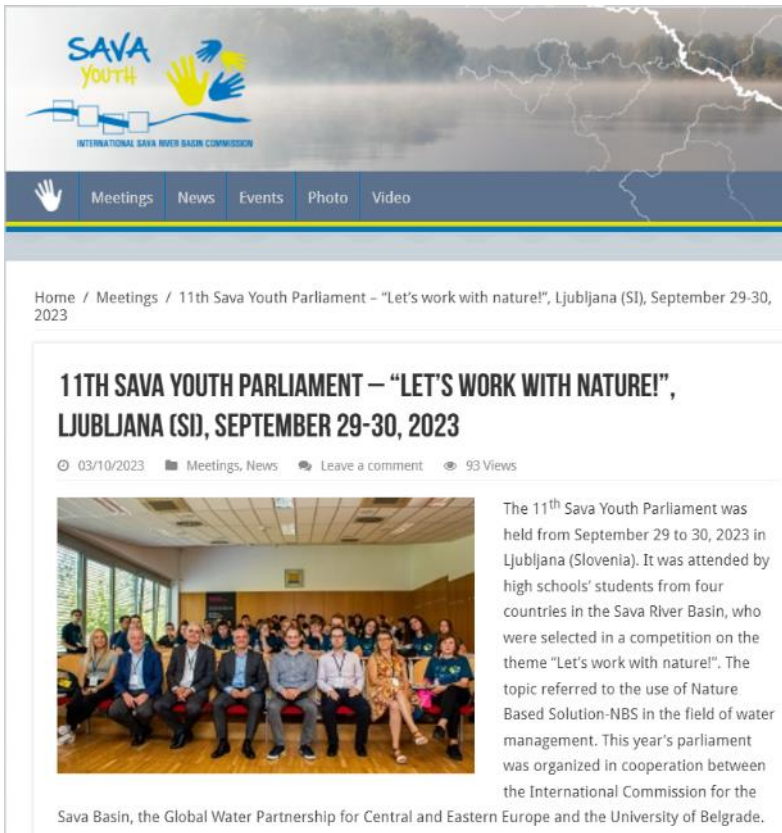
Waste Water, Water & Agriculture



Global Water
Partnership
Central and Eastern Europe

Task Force on Sustainable Sanitation

Co-organising
Sava Youth Parliament 2023



The screenshot shows the website for the Sava Youth Parliament. At the top is the 'SAVA youth' logo with the text 'INTERNATIONAL SAVA RIVER BASIN COMMISSION'. Below the logo is a navigation bar with links: Meetings, News, Events, Photo, Video. The main content area features the title '11TH SAVA YOUTH PARLIAMENT – “LET’S WORK WITH NATURE!”', 'LJUBLJANA (SI), SEPTEMBER 29-30, 2023'. Below the title is a photo of a group of young people sitting on a bench. To the right of the photo is a text block describing the event: 'The 11th Sava Youth Parliament was held from September 29 to 30, 2023 in Ljubljana (Slovenia). It was attended by high schools' students from four countries in the Sava River Basin, who were selected in a competition on the theme “Let’s work with nature!”. The topic referred to the use of Nature Based Solution-NBS in the field of water management. This year’s parliament was organized in cooperation between the International Commission for the Sava Basin, the Global Water Partnership for Central and Eastern Europe and the University of Belgrade.'

Scientific paper

[Link](#)






sustainability



Article

Challenges and Perspectives of Nature-Based Wastewater Treatment and Reuse in Rural Areas of Central and Eastern Europe

Darja Istenič ^{1,2,*} , Igor Bodík ³, Maret Merisaar ⁴ , Magdalena Gajewska ⁵, Michal Šereš ⁶  and Tjaša Griessler Bulc ^{1,2}



D-CLEAN Proposal

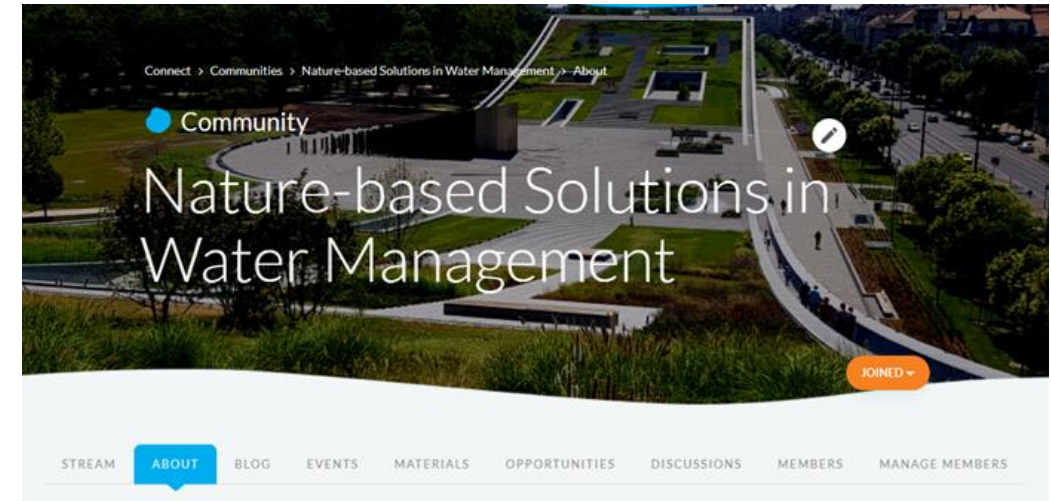
Improving Water Quality in the Danube River Basin: Nature-Based Solutions for Sustainable Wastewater and Stormwater Management in Small Settlements

- Promote use of NBS in waste-water treatment in Danube Region
 - Raise awareness, build capacities, pilot-test solutions, influence policies
 - Ministry of Foreign Affairs and Trade - PA5 (HU) and General Directorate of Water Management - PA4 (HU) are associated partners.
 - Possible start 2025; Duration 3 years
 - Overall budget cca. 2,0 mio EUR
- 
- An aerial photograph showing a modern urban landscape. In the foreground, there's a grassy area with some trees. A wide, paved walkway or road curves through the middle ground, bordered by green spaces and small trees. In the background, there are more trees and some buildings, suggesting an urban setting. The overall scene is bright and clear, indicating a sunny day.
- Partnership: GWP CEE lead partner; University of Ljubljana (SLO), BOKU (AUT), Limnos (SLO), IAWD (AUT), Regional development agency Srem (SRB), National administration „Romanian waters“, Romanian water association, Međimurske vode (CRO), Middle Tisza district water directorate (HU)

Community of Practice on NBS in Water Management

The community of practice for nature-based solution in water management is an **opportunity to build on a wider recognition of NBS and will help increase the capacity and knowledge of its members.**

- learning tool that can host different articles, blogs, discussions, interviews, webinars, opportunities, and other interactive activities related to NBS
- Blogs, news, events, discussions, learning opportunities...
- Currently more than 80 members from all continents



Register, follow, disseminate,
participate!
[Nature-based Solutions in Water
Management
\(irwmactionhub.org\)](https://irwmactionhub.org)

IWRM
ACTION
HUB

ABOUT ▾ LEARN ▾ EXPLORE ▾ CONNECT ▾

Webinar series: The power of Nature-Based Solutions for wastewater & stormwater treatment

GWP CEE Task Force on Sustainable Sanitation and IWA Working Group on Nature Based Solutions (NBS) for water and sanitation

- *1st WEBINAR: The Different Types of NBS: Uncover the diversity of NBS solutions and their potential to transform our water treatment systems. (December 6th, 2023)*
- *2nd WEBINAR: Cost-Effectiveness and Co-Benefits: Learn how NBS can save you money while delivering multiple environmental and social advantages (March 5th, 2024)*

- *3rd WEBINAR (June 4th, 2024)*

Lessons Learnt and Governance:

Gain insights into policy aspects and first-hand experiences through case studies

📍 Online
🕒 4 June
1 PM (UTC+2)

Part of a webinar series on the Power of Nature-Based Solutions for Wastewater and Stormwater Treatment





OPTimal strategies to reTAIN and re-use water and nutrients



Welcome to the 6th OPTAIN Newsletter

A periodical summary of news revolving around the OPTAIN project.
To find out more about what you can expect next, [check our website](#).



The new paper highlights Natural/Small Water Retention Measures (NSWRM) role in ecosystem-based concepts like NWRM, GI, SLM, EbA, and NbS. NSWRM mitigate water quality, and build resilience. Authors explore ecosystem-based water management value through...

Find out



1st OPTAIN webinar

**“Maximizing Impact:
Harnessing the Benefits of Natural
Small Water Retention Measures”
[Link](#)**

**2nd Webinar: *SWOT + and technical
side of optimisation* / 3 September**

General Assembly 23-27 september



Climate Change



Global Water
Partnership
Central and Eastern Europe

Integrated Drought Management Programme

Drought Resilience Conference

Integrating knowledge & practice for drought resilience

GENEVA, SWITZERLAND

30 SEPTEMBER – 03 OCTOBER 2024

+10



Integrated Drought
Management System
and
Measures to Mitigate
the Impact of the
Climate Change in
Kosovo



Overview Report on Droughts/Low Water Levels in the Danube River Basin

- Collect and update recent situations on different parts of drought management
- Show existing approaches and best practices
- Define common approaches to improve drought management in the basin
- Provide key suggestions for increasing the Danube's resilience to drought and proposals for further activities at national and basin-wide levels



International Commission
for the Protection
of the Danube River
Internationale Kommission
zum Schutz der Donau



**Stock-taking analysis and outlook of
drought policies, planning and
management in EU Member States**

Final report

Under contract: Technical and scientific support to the
European Drought Observatory (EDO) for Resilience and
Adaptation - Lot 2: In-depth assessment of drought
management plans and a report on climate adaptation actions
against drought in different sectors (ENV/2021/OP/0009)



THE WORLD BANK



**INTEGRATED DROUGHT
MANAGEMENT PROGRAMME**

Gender Equality and Social Inclusion (GESI) & Drought

Mainstreaming gender in National Drought Plans, National Action Plans, and national policies

- GESI as an essential Tool for Drought Resilience
- **Methods to Review Drought Plans with a GESI Perspective**
- GESI Aspects in Drought Plans and their Impact on Plan's effectiveness
- Interaction between National Drought Plans, National Action Plans and Drought Policies in the context of GESI
- Launched at the IDMP10+

Integrating Gender Equality and Social Inclusion in National Drought Management Planning

- **Approaches to mainstream GESI in management planning**
- Drought Management Planning from GESI perspective
- Setting gender sensitive indicators in drought management planning
- Case studies for applying the GESI mainstreaming

Capacity building

- GESI and drought vulnerability (UNCCD, DAO workshop, London)
- Online Capacity building (FAO)

Join IDMP Community of Practice

- Register to the www.iwrmactionhub.org
- Confirm the registration via email received (check the spam).
- Join the IDMP Community of Practice

- to engage with others
- to discuss, exchange knowledge, experiences
- to find synergize
- to learn about IDM approach



Multihazard Disaster Risk Reduction



Global Water
Partnership
Central and Eastern Europe



The HuT Nexus - Building a safe haven to cope with climate extremes

- GWP CEE lead WP Transferability and scalability
- Develop solution for amplifying DRR innovation accross demonstrators (2 in CEE)
- Develop the sience-art initiatives to understand the power of art to include citizens and improved DRR
 1. EWS and prepardness (2023)
 2. Stories of flood (flood affected area in Italy)
- International DRR-Nexus Forum at General Assembly (20-22 November 2024)



The HuT collaborates with local theatre company to commemorate the flood that hit Cesena, Italy in 2023

Myriad-EU project Danube pilot



GWP CEE contributes as stakeholder and consult the development of the Danube Pilot activities

- Multihazards incl drought in administration, finance and transport sector
- Publication under preparation led by IIASA

Youth, citizens, knowledge transfer

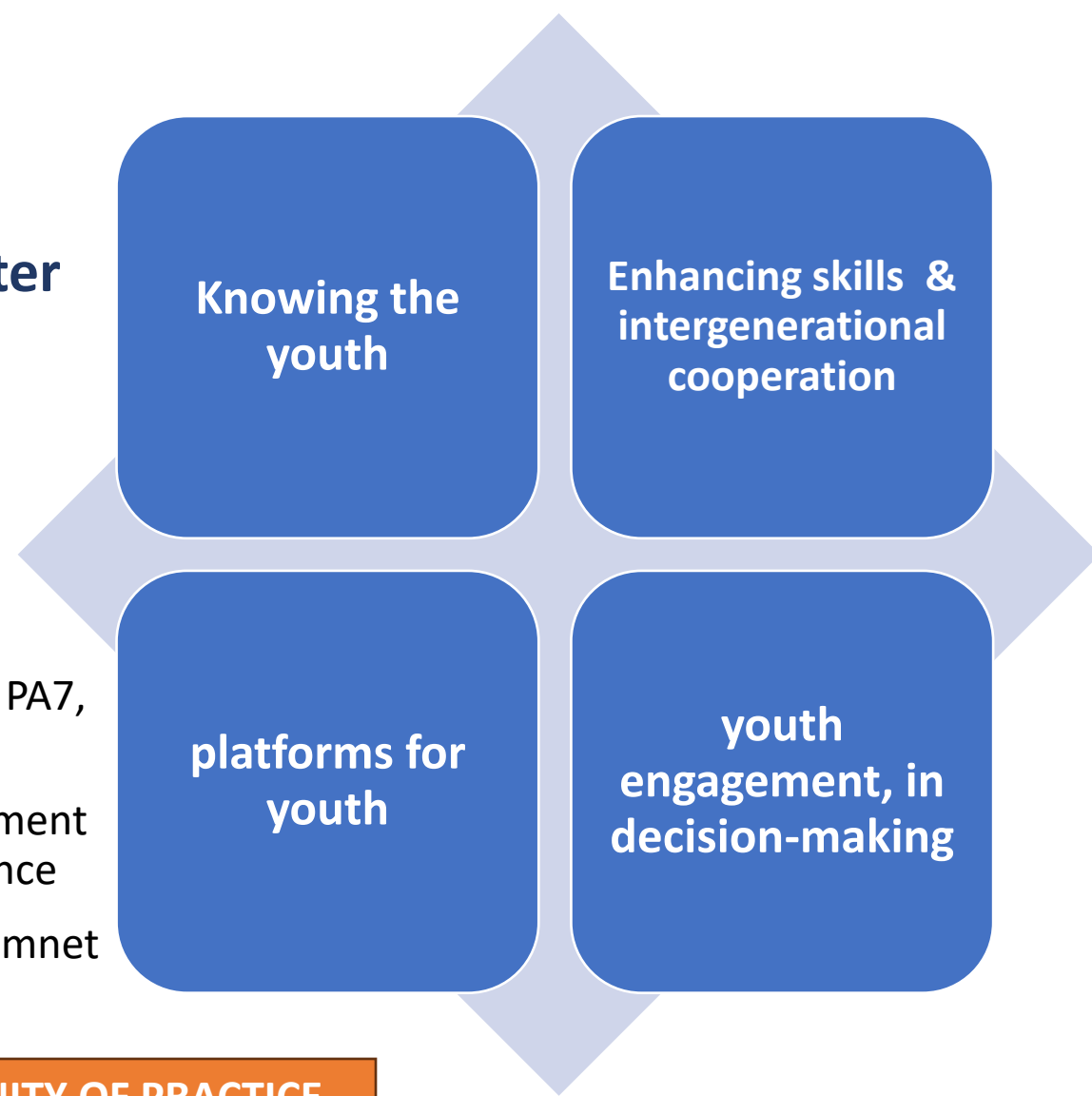


Global Water
Partnership
Central and Eastern Europe

Sabina Bokal

Danube Region's Youth Leadership in Ensuring Resilience through a Proactive Approach in Water Sector (DANURELY -WS)

- EUSDR Seed money facility funded, start 1.September
- Relevant for EUSDR: PA4, PA5, PA7, PA1A, PA9
- Partners Water Research Institute (SVK), University of Belgrade (SRB), Ludovika University of Public Service (HU)
- Cooperation with Danube Youth Council Members, DSP, EUSDR PA7, PA4, PA5
- ASP: ICPDR, ISRBC, KKM, General Directorate of Water management (HU); Ministry of Education (Slovakia) Danube Rectors' Conference
- Aim: to develop project proposal to fund strategic youth engagement in water sector in Danube Region



SURVEY

DIALOGUES

COMMUNITY OF PRACTICE

WORKPLAN

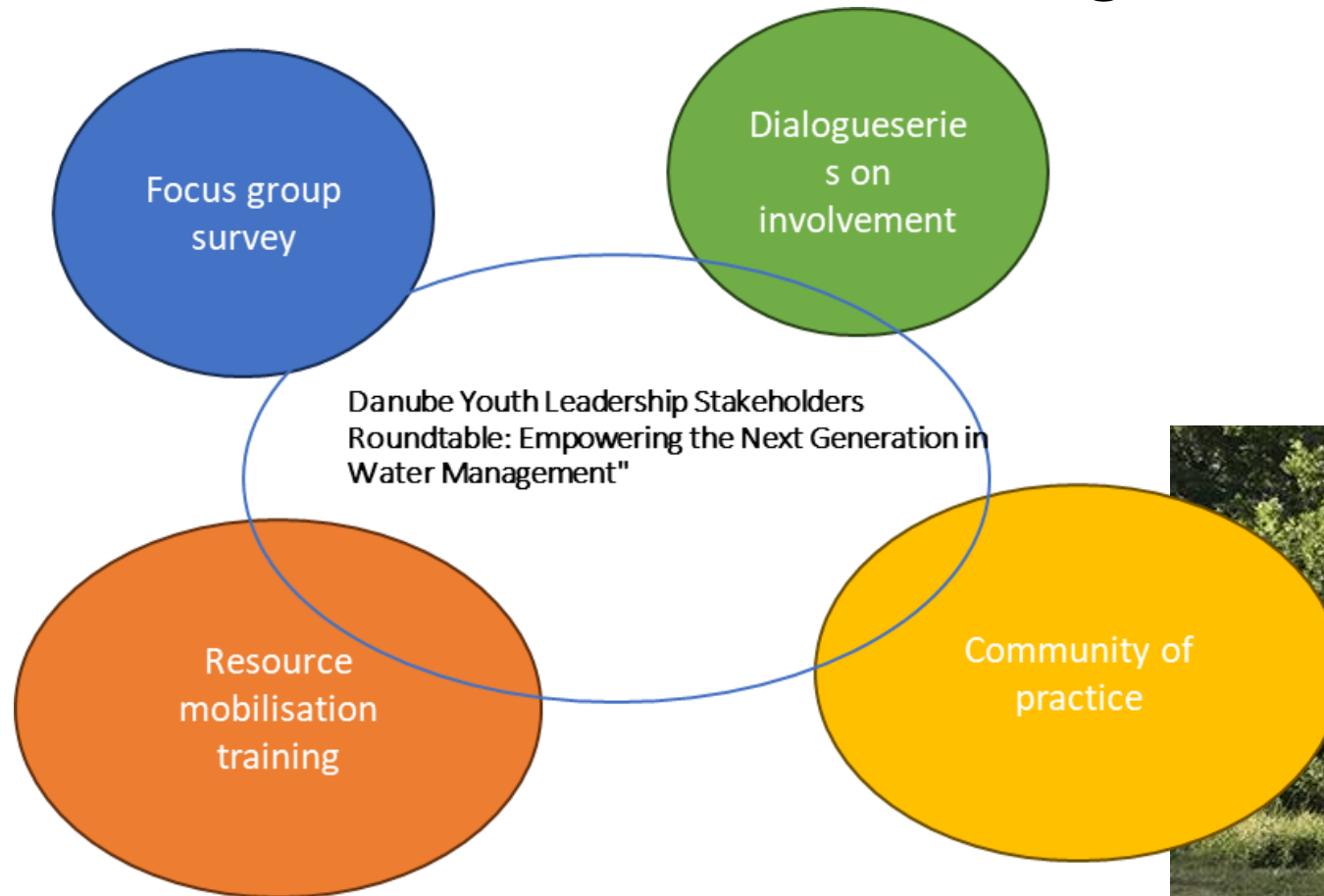
RESOURCE MOBILIZATION

Interreg



Co-funded by
the European Union

Danube Youth Leadership Stakeholders Roundtable: "Empowering the Next Generation in Water Management"



26-27 November 2024, Bratislava
For youth and junior professionals 18-37 years old



Co-organized by EUSDR PA4, EUSDR PA7, GWP SLOVAKIA, Danurely-WS

Youth For Water and Climate *CWP Hungary*

- SWE (Solidarity Water Europe) in partnership with: GWP Med, GWP Hungary
- 28 students (aged 18-30), 7 partners, 28 mentors (one for each student)
- 8 months students and professional in the water sector work together



Citizens and Danube – DANUBE4all project

- Engagement of citizens in river restoration
- Design of Citizen Science, Art in Science, Sport in Science Concepts and Activities (playback theatre, exhibitions, citizen science toolbox, sport events)
- Launch of network in the region: Healthy Danube Network & Danube Water Museum Network
- Follow more via website: www.danube4allproject.eu and social media

Danube Basin Restoration Action Plan

DANUBE4all

Citizen Science, Art and Co-creation in River Restoration

Survey for Organizations and Institutions working with Citizens in the Danube River Basin!

THE PROJECT

The DANUBE4all project aims to restore freshwater ecosystems in the Danube River Basin through the development of a comprehensive, scientifically-based and practically-orientated Restoration Action Plan.

We seek to address the lack of knowledge, awareness, and participation in the implementation of freshwater ecosystem restoration.

We want to explore together our common interest to better engage and empower inhabitants of the region.

THE SURVEY

What? A brief 15-minute questionnaire on freshwater restoration and citizen engagement in the Danube region.

For whom? All organizations involved with communities along the Danube and its main tributaries.

Why? To understand your needs and expectation; to showcase your planned or ongoing activities; to engage you in our processes for citizens along the Danube River.

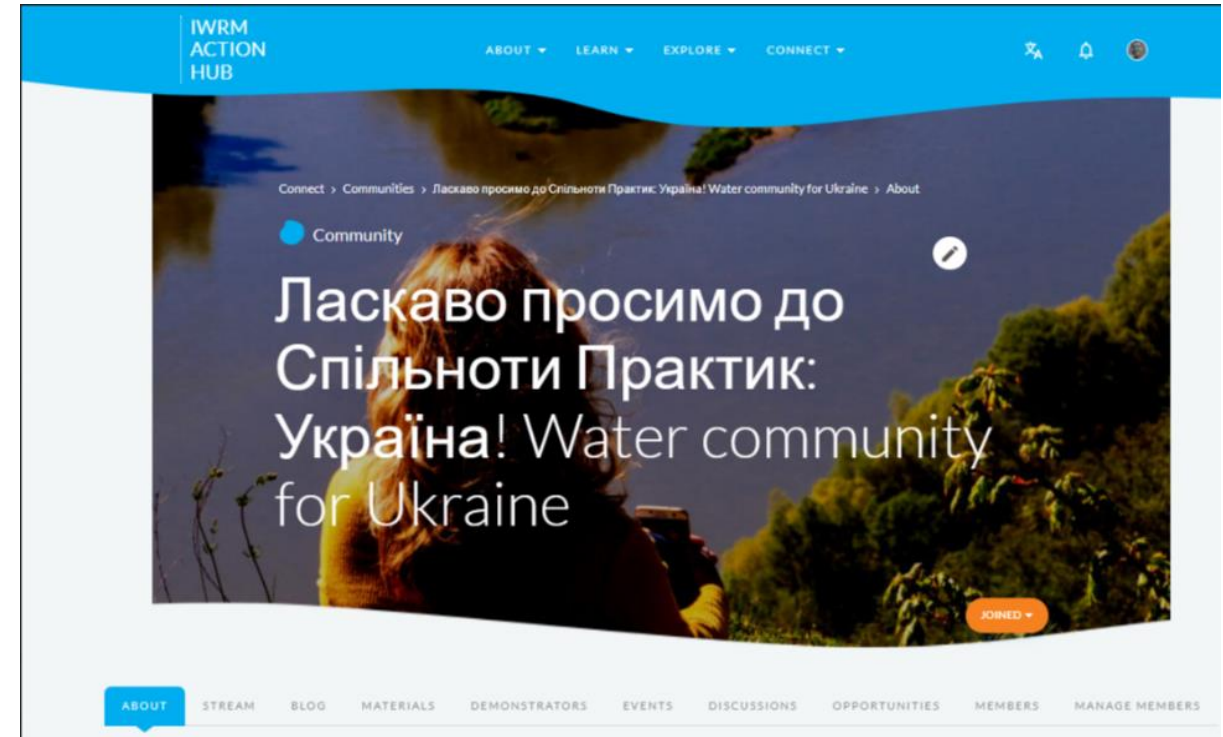
How? Scan the QR code on the right!



Funded by the European Union

Water Community for Ukraine

- an online environment for effective discussions, knowledge sharing, and collaboration to rebuild the water sector more innovatively and sustainably
- Join us in our mission to create positive change and make a meaningful difference in Ukrainian water sector and beyond.



Step 1: [Register to IWRM action hub](#)

Step 2: Confirm the registration via email received

Step 3: Click on this link and request to join [Water Community for Ukraine](#)

VISION

Showcase modern technology and alternative approaches for rebuilding damaged infrastructure through COP platforms.

Highlight the importance of transitioning to green infrastructure.

Expertise exchange to promote best practices in water distribution, wastewater treatment and WRM.

INFRASTRUCTURE

Provide support for the adaptation of laws and regulations in alignment with EU accession requirements.

Promote the integration of green agenda principles

Advocate for compliance with relevant directives such as the Water Framework Directive, Flood Directive, and Biodiversity Strategy.

Utilize the expertise of GWP CEE to share knowledge and experiences in similar legislative processes.

FUNDRAISING

Disseminate information about funding opportunities within the COP community.

Provide resources and expertise on fundraising strategies and practices.

Facilitate the establishment of partnerships and idea generation for relevant projects.

Allocate funds to support various COP activities.

YOUTH

Empower youth and community-based leaders to participate in water and land restoration efforts.

Raise awareness among youth about water challenges to increase interest in water management.

Establish connections with active civil society organizations in Ukraine.

LEGISLATION

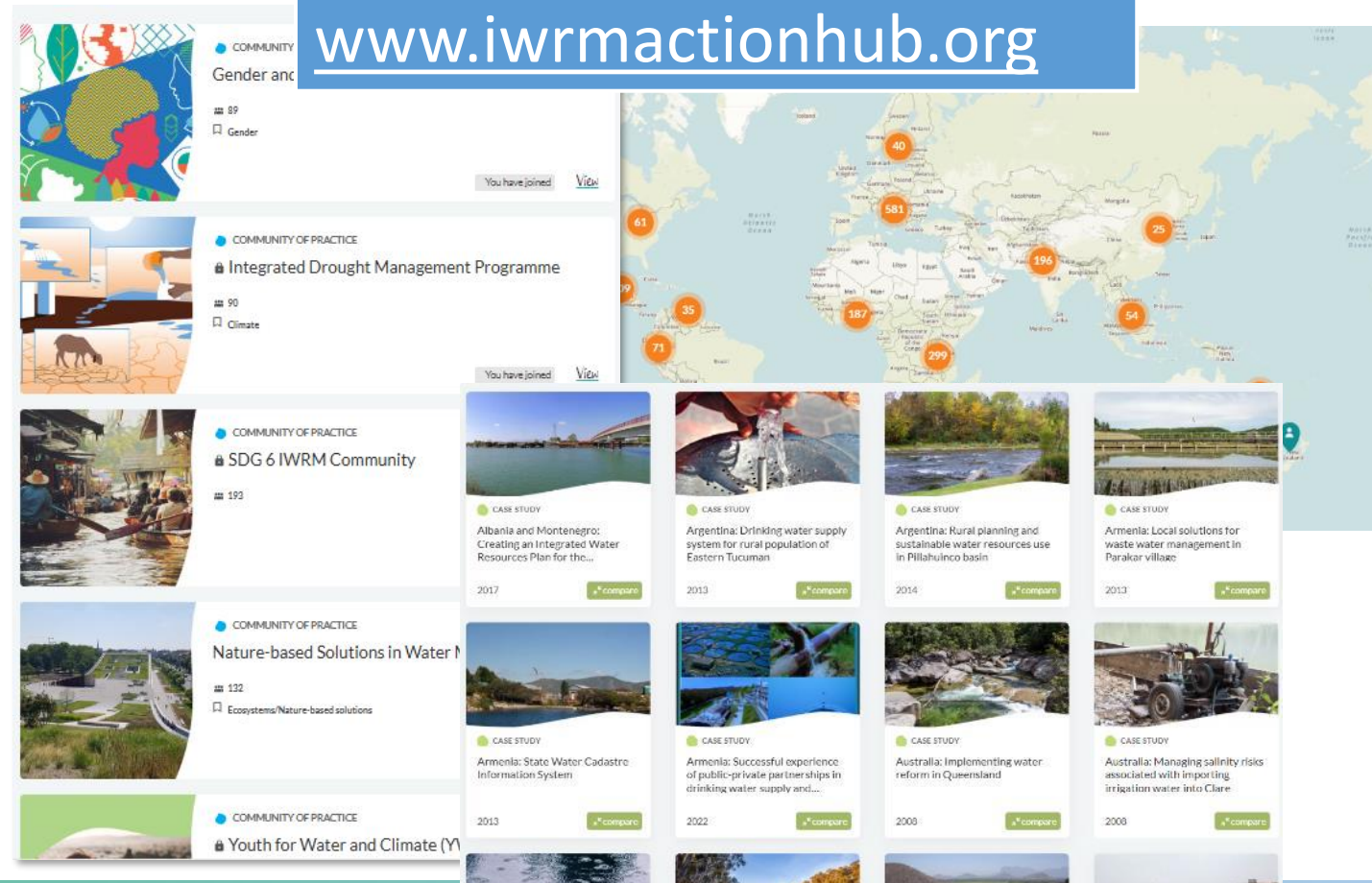
IWRM Action Hub



Communities provide professionals an engaging way to learn, exchange and build their skills in different areas of interest; communities are becoming crucial to bridge knowledge into action

The IWRM Action Hub is the global knowledge sharing platform that supports and connects water professionals in designing and implementing IWRM action towards a water secure world.

www.iwrmaptionhub.org



IWRM Action Hub

7 new and updated tools

- [Water Rights](#) (updated)
- [Water Allocation Regimes](#) (new)
- [Customary Water Law](#) (new)
- [Institutional Mapping](#) (new)
- [Multi-Stakeholder Partnerships](#) (updated)
- [Corporate Stewardship](#) (updated)
- [Nature Based Solutions](#) (updated)

Retagging

[Gender Responsive Budgeting](#)



New Resources

- From 1254 (feb 2023) to 1813 (nov 2023)
- community generated + related to new/updated tools

[IWRM Glossary](#)

Case studies and competitions

- 259 case studies

IWRM Survey

- Recommended by UNEP as an optional online tool for stakeholder consultations
- Available in 7 languages

IWRM Helpdesk

Thank you for attention

stanislav.hroncek@gwpcee.org