



Learning Journey
Innovative Financing for Water Security, through an IWRM Approach

How two countries are matchmaking funding for water security

September 8th, 2022
16:30 to 17:45 PM CEST



House rules

- English and Spanish Interpretation are available - click on the interpretation icon on Zoom
- All participants will be **muted** except for the designated speakers
- If you have comments or questions, please **use the chat function** (see bottom of the page, click on the icon with a bubble)
- We'll try to answer as many questions as we can during the session, but we may not have time to reply to all of them – those that we don't, you can ask them afterwards in the Community of Practice
- If you have any difficulty with your audio connection, please contact Mario Lambán on the chat





Agenda

Introduction

- Fabiola Tábora, Regional Coordinator Central America, GWP

Official opening

- Dario Soto Abril, Executive Secretary and CEO at GWP
-

Sharing of country experiences

- **Kenya:** Andrew M. Kinyua, Ministry of Water, Sanitation and Irrigation
 - **Guatemala:** Nery Martin Méndez, Vice-minister of Water from the Ministry of Environment and Natural Resources
-

Moderated panel discussion and audience Q&A

- George Sanga Kavulunze, Regional Coordinator Eastern Africa, GWP
 - Franz Höllhuber, Principal Water & Sanitation Engineer, AfDB
 - Franz Rojas Ortuste, Director at Directorate of Technical Analysis and Evaluation of Water and Sanitation, CAF
 - Brooke Atwell, Associate Director, Resiliance Watersheds, The Nature Conservancy (TNC)
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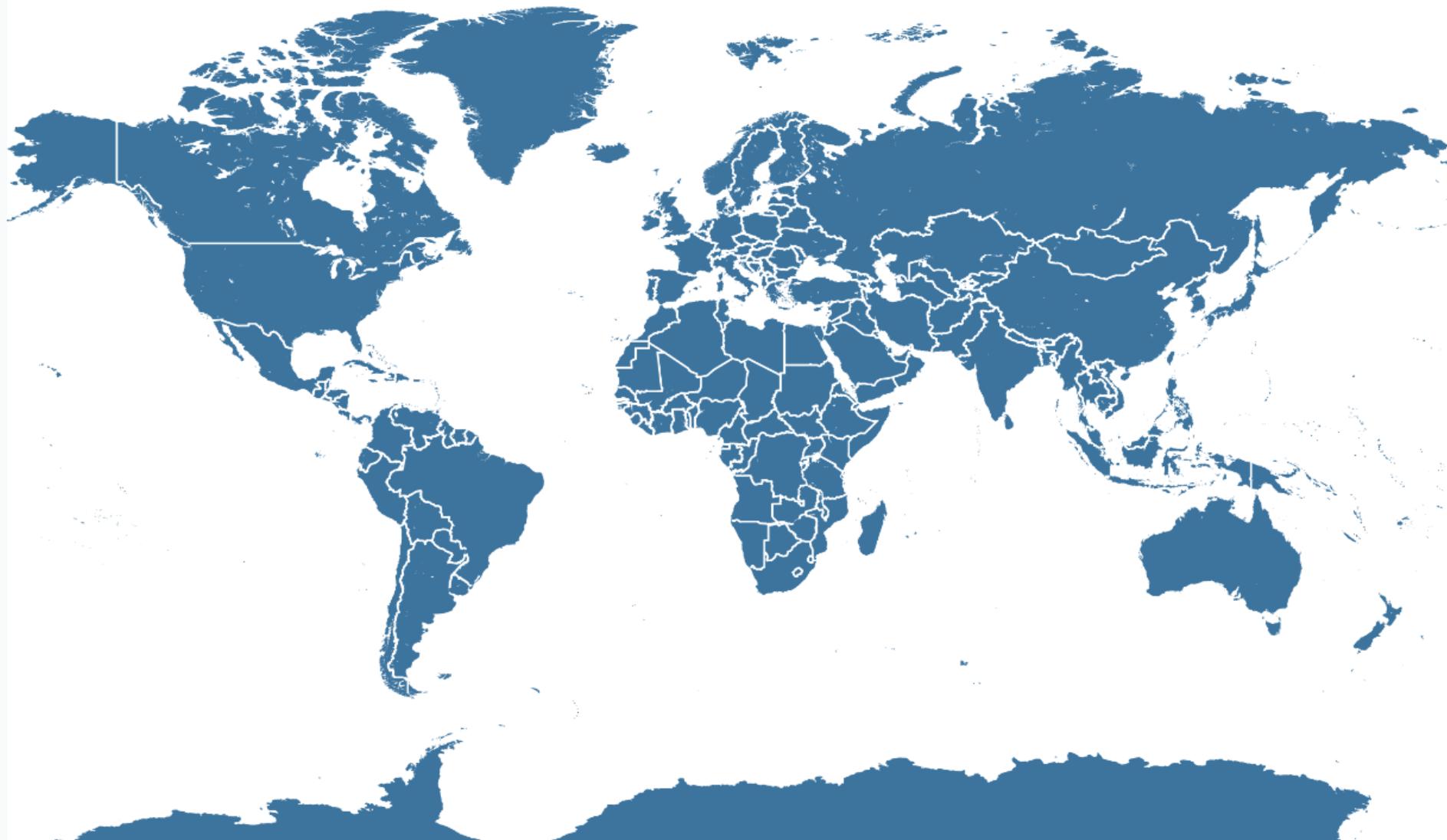
SDG 6 IWRM Community of Practice

- Sandra Bruehlmann, Programme Associate, SDG 6 IWRM Support Programme
-

Closing

- Joakim Harlin, Chief, Freshwater Ecosystems Unit (UNEP) and Chief Manager, UNEP-DHI Centre on Water & Environment
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Where are you joining from?

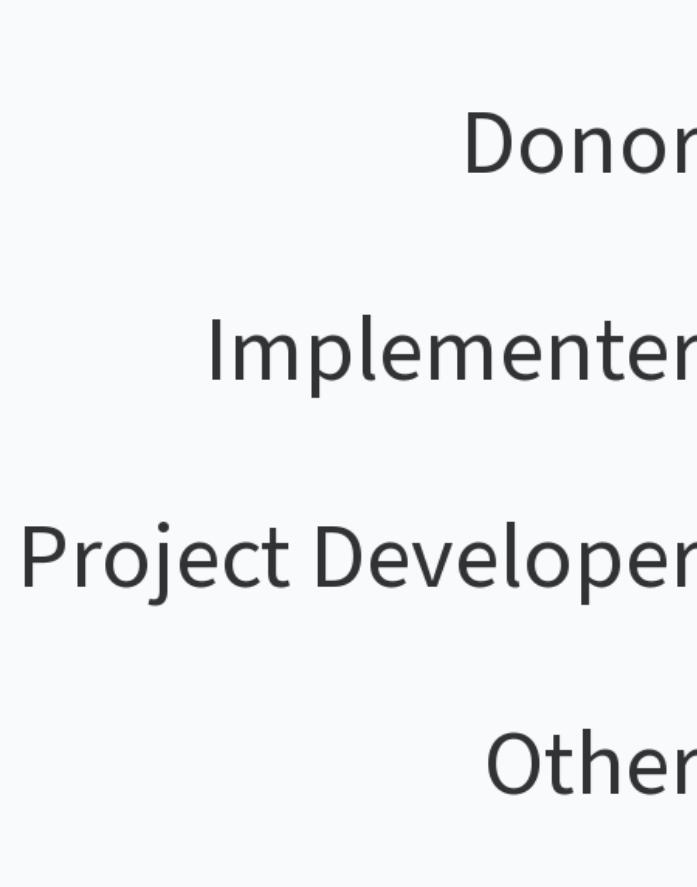


Start the presentation to see live content. For screen share software, share the entire screen. Get help at pollev.com/app

✉ When poll is active, respond at **pollev.com/gwp**

SMS Text **GWP** to **076 943 91 62** once to join

What is your role in funding water projects?



What are the key challenges to be overcome when attracting or blending funding sources for a project or programme?



Opening remarks



Darío Soto-Abril

Executive Secretary and Chief Executive Officer (CEO) of the Global Water Partnership

SDG6 IWRM Support Programme Funding Matchmaking Initiative Kenya Experience

Andrew M. Kinyua

*Ministry of Water, Sanitation & Irrigation
Kenya*

8th Setember2022

Kenya Water Resources Context

- Kenya has five major water towers that continue to face environmental destruction;
- Notable drivers of this environmental destruction include:
 - ✓ High population density,
 - ✓ Inappropriate technologies,
 - ✓ Unsustainable consumption,
 - ✓ High levels of poverty,
 - ✓ Adverse effects of climate change.

Degree of Integrated Water Resources Management implementation (2020)

Section	Average Score
Section 1 Enabling Environment	73
Section 2 Institutions and Participation	72
Section 3 Management Instruments	49
Section 4 Financing	40
Indicator 6.5.1 score = Degree of IWRM implementation	59%

Kenya Engagement in IWRM SP

- In the SDG 6 support program, the Ministry of Water, Sanitation & Irrigation and Global Water Partnership (GWP) brought together relevant stakeholders to develop appropriate response to IWRM challenges that face Kenya;
- In the SDG SP Stage 2, an action plan was developed;
- One of the necessary actions recommended in the action plan was that we should:
 - ***Develop an incentive-based mechanism for Private Sector support to IWRM.***
- The stakeholders chose Upper Athi Catchment for the Matchmaking Programme

Continued.....

- The Athi Catchment, with more focus on the upper region as a pilot area based on the following reasons;
 - i. High population concentration;
 - ii. Has high demand for water given many industries
 - iii. There are several on-going water projects and more planned;
 - iv. High and increasing urbanization in the area;
 - v. Intensive farming activities.
- The catchment conservation priorities were structured and consolidated into Investment Packages.
- These Investment Packages were presented to identified private sector partners.

Some Priority Actions Proposed

- Restore and rehabilitate degraded prioritized natural landscapes;
- Establish IWRM best practice & Resource Centers for community awareness training;
- Foster multi-stakeholder collaboration and cooperation in catchment conservation management;
- Promote sustainable land use and management(Climate Smart Agriculture);
- Support alternative livelihoods activities that complement conservation (e.g. Beekeeping);
- Introduce incentive schemes for ecosystem-friendly best practices (Annual award schemes, etc.);

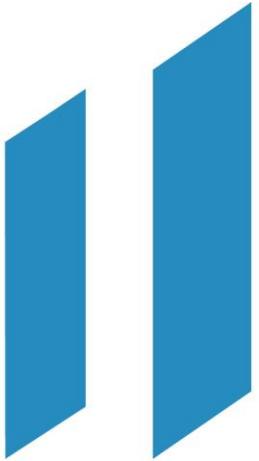
Way forward and next steps

The participants agreed on the following way forward and next steps;

1. The members suggested the need to have a second private sector forum with wider representation, especially from the private sector.
2. The scope of stakeholders should be expanded to include immediate actors and users like the Water Resource Users Association (WRUAs), Irrigation water Users Association (IWUAs), Community Forest Associations (CFAs), etc.
3. The Government, as the coordinator, to convene all players in the IWRM sector centrally to avoid overlaps and duplication of activities.
4. The Ministry committed to match the funds from the private sector partners.

5. The proposed activities should be segregated into short term, medium term and long term. The immediate focus should be on short term quick wins to record immediate success to attract more players.
6. Before implementation, there should be a clear plan to track the indicators, preferably on quarterly basis.
7. There should be a communication strategy to ensure adequate dissemination of information.
8. A well thought out mechanism should be in place on financial management. Draw lessons from other models that have been in place locally or nationally (e.g. Upper Tana Fund).
9. The team should further the engagement process with the partners who have shown commitments by developing the concept notes.

Thank you !



**GOBIERNO *de*
GUATEMALA**
DR. ALEJANDRO GIAMMATEI

MINISTERIO DE
AMBIENTE Y RECURSOS
NATURALES

VICEMINISTERIO DEL AGUA

GESTIÓN INTEGRADA DEL RECURSO HÍDRICO
- GIRH-

Guatemala, septiembre del 2022

Programa de Apoyo para la GIRH del ODS 6

**Iniciativa de Generación de Alianzas para el Financiamiento de la GIRH :
La experiencia de Guatemala**

Septiembre 8, 2022



MINISTERIO
DE AMBIENTE
Y RECURSOS
NATURALES



Logica de la iniciativa

Guatemala



GOBIERNO de
GUATEMALA
DR. ALEJANDRO GIAMMATTI

MINISTERIO
DE AMBIENTE
Y RECURSOS
NATURALES

Mapa de Cuencas y Vertientes
República de Guatemala



Programa de Apoyo para la GIRH del ODS 6

Etapa 2 – Planificación de Acciones Estratégicas para la GIRH



Resultado: Documento “Acciones Estratégicas para la implementación de la GIRH en Guatemala” que establece acciones que facilitarán acelerar la GIRH al 2030 en el país.

Entre las principales, destacan:

1. Política para la GIRH aprobada y en funcionamiento.
2. Ley de Aguas y sus instrumentos.
3. Grupo impulsor multi-actor.
4. Mecanismos interinstitucional de coordinación nacional/local.
5. Consejo Nacional de Cuencas y acuíferos adscritos al MARN.
6. Capacidades de gestión para la toma de decisiones fortalecidas.
7. Plan Nacional para la GIRH y planificación a nivel de cuencas.
8. Sistema Nacional de Información de Recursos Hídricos.
9. Programa nacional de obras de regulación hídrica.
10. Programas de monitoreo y mejora de la calidad y cantidad del agua.
- 11. Inversión para las Acciones Estratégicas para la GIRH.**

La Iniciativa Piloto:

Generación de Alianzas para el Financiamiento de la GIRH en Guatemala



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DE AMBIENTE
Y RECURSOS
NATURALES

Participación en la Iniciativa

Existen dificultades para financiar todas las acciones que se han priorizado para que el país avance en la implementación de la GIRH.

Esta iniciativa brinda la oportunidad de promover una mayor coordinación entre los distintos actores vinculados a la gestión del agua en el país, incluyendo la cooperación internacional y la iniciativa privada, lo que está permitiendo conectar las prioridades definidas por el país en el marco para la GIRH.

Proceso desarrollado

Las acciones claves se seleccionaron apegadas a las atribuciones del Viceministerio del Agua, en materia de fortalecer el manejo y gobernanza a nivel de cuenca (AG-073-2021), y al cumplimiento de los AG 019-2021 y AG 236-2006

Se identificaron oportunidades de financiamiento local y se desarrolló la propuesta de financiamiento (pitch) para las acciones seleccionadas

Se efectuaron reuniones con donantes (AECID) para discusión de oportunidades de financiamiento para la acciones seleccionadas.

El equipo del MARN recibió asistencia técnica para la preparación de la ficha de gestión de proyecto para la AECID.

Se efectuaron reuniones con el Viceministro de Agua y equipo técnico para presentación resultados de la iniciativa, incluyendo borrador de la ficha de propuesta de proyecto.

Se ha dado seguimiento para continuar el proceso de gestión con la AECID y con la empresa privada involucradas en la propuesta financiera.

Resultados

Realizadas 9 reuniones con el equipo de funcionarios del VdA y otras dependencias del MARN, como parte del proceso de asesoría y fortalecimiento de capacidades

Identificación de acción priorizada:
Fortalecer las Mesas Técnicas de Cuencas, para la protección, conservación y mejoramiento del recurso hídrico, a través de la coinversión por parte de empresas privadas en el manejo de cuencas de su interés

Elaborada la propuesta de la acción priorizada, en coordinación con el equipo técnico del MARN, para la gestión de cooperación.

La Propuesta incluye:

- Conformación de la mesa técnica.
- Crear mecanismos para la coinversión.
- Actividades de manejo de RN.
- Elaboración de guías y manuales.
- Creación de sistema de información local para la cuenca.
- Intercambios de experiencias y asesorías.

Acercamiento con la AECID como cooperante interesado en apoyar la iniciativa, elaborada ficha de proyecto en coordinación con el equipo técnico del VdA-MARN

Participación en el Programa de Apoyo

Como Viceministerio del Agua (VdA) valoramos como de muy importante el aprendizaje generado por nuestro personal técnico a través de su participación en la Iniciativa de Generación de Alianzas para el Financiamiento de la GIRH, dado que:

El equipo VMA-MARN fortaleció sus capacidades en movilización de recursos financieros para avanzar en la implementación de la GIRH, a través de:

- Identificar oportunidades de financiamiento para la GIRH, en apoyo a los Acuerdos Gubernativos 19-2021, 73-2021 y 236-2006;
- Preparar borrador de la propuesta técnica de manera práctica y en consenso;
- Generar acercamientos con donantes y cooperantes (nacionales, internacionales e iniciativa privada), para gestionar apoyo financiero para la implementación de la agenda y mandatos que tiene el VdA.

Siguientes pasos

Realizar visitas de campo a la cuenca hidrográfica para tener el contexto de las gestiones necesarias a implementar.

Reuniones para la presentación de la propuesta de financiamiento de la acción prioritaria para la GIRH por el MARN, al sector privado y cooperantes nacionales e internacionales

Revisión de los comentarios recibidos en la presentación de la propuesta, e incorporación de éstos para la presentación de las propuestas por el MARN..

Presentación de Ficha de Proyecto a la AECID por el MARN

Gracias!!



www.marn.gob.gt

Panel Discussion



**Andrew
Mware Kinyua,**
Ministry of
Water,
Sanitation and
Irrigation in
Kenya



**Nery Martín
Méndez,**
Ministry of
Environment
and Natural
Resources
in Guatemala



Franz Höllhuber,
African Water Facility
(AWF)



Franz Rojas Ortuste,
Development Bank of
Latin America (CAF)

Brooke Atwell,
The Nature
Conservancy (TNC)

SDG 6 IWRM Community

Join the Learning Journey on Innovative Financing for Water Security on the CoP

Sandra Bruehlmann, Programme Associate, SDG 6 IWRM Support Programme

A Community of Practice for IWRM practitioners

Objectives

- To share and learn from experiences, knowledge and news from the sub-national to global levels, on the challenges and opportunities of IWRM implementation, as well as innovative approaches and lessons learned.
- To foster partnership and relationship building between community members and facilitate peer-to-peer support.
- To activate learning opportunities and guidance, through interactive activities and opportunities, that engage IWRM practitioners on how to successfully employ an IWRM approach with innovative and creative thinking

The screenshot shows the GWP Toolbox IWRM Action Hub website. At the top right is a teal circular logo with a white stylized knot icon and the text "GWP Toolbox" and "IWRM ACTION HUB". The main header "GWP Toolbox" and "IWRM ACTION HUB" is at the top left. A navigation bar with links for "ABOUT", "LEARN", "EXPLORE", and "CONNECT" is at the top right, along with user icons for profile, language, and search. The main content area features a large banner image of people in a river setting with the text "SDG 6 IWRM Community" and a "REQUEST TO JOIN" button. Below the banner is a navigation menu with tabs for "STREAM" (which is active), "ABOUT", "BLOG", "EVENTS", "MATERIALS", "OPPORTUNITIES", "DISCUSSIONS", and "MEMBERS". The "STREAM" section displays two recent posts by Sandra Bruehlmann:

- An event titled "Kick-off webinar: Learning journey Innovative Financing for Water Security through an IWRM approach" posted 8 Jun '22 at 08:30 - 15:30 (UTC). It includes a photo of a waterfall and a "Read more" link.
- A blog post titled "Learning journey on Innovative Financing for Water Security through an IWRM approach" posted 5 May 2022 by Sandra Bruehlmann. It includes a photo of a waterfall and the author's name.

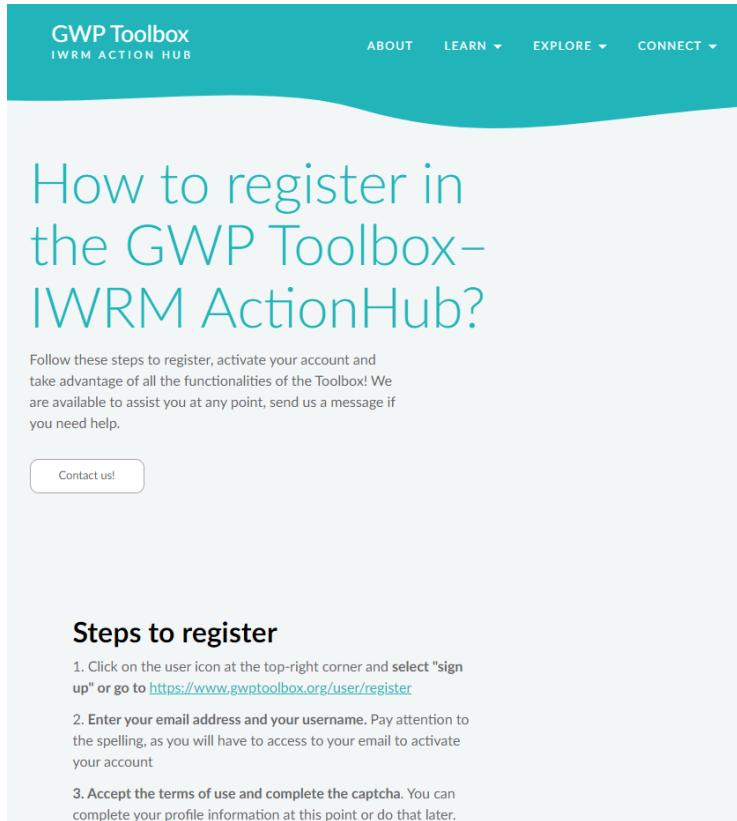
On the right side, there are sections for "MEMBERSHIP NOTICE" (with a note about non-membership and joining), "MODERATORS" (listing Rianna Gonzales, Colin Herron, and Sandra Bruehlmann), and a sidebar with a "REQUEST TO JOIN" button.

Learning Journey on Innovative Financing for Water Security, through an IWRM Approach



How can you join the SDG 6 IWRM CoP?

1. Register on the GWP Toolbox



How to register in the GWP Toolbox–IWRM ActionHub?

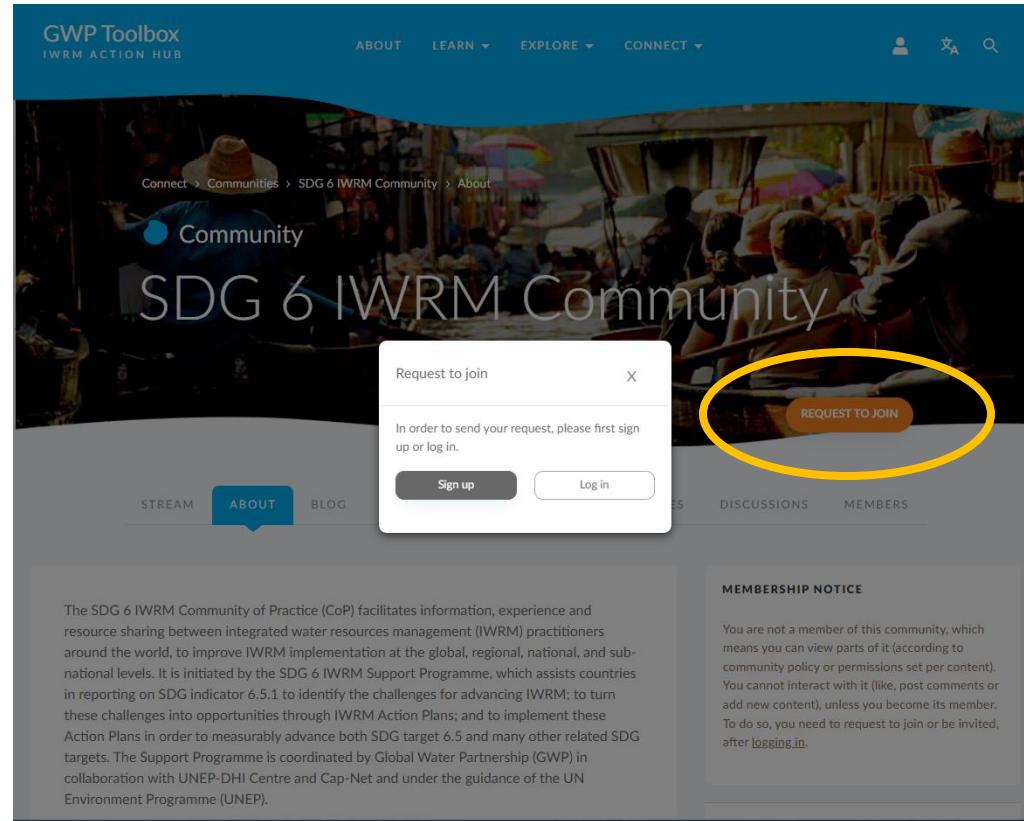
Follow these steps to register, activate your account and take advantage of all the functionalities of the Toolbox! We are available to assist you at any point, send us a message if you need help.

Contact us!

Steps to register

- Click on the user icon at the top-right corner and select "sign up" or go to <https://www.gwptoolbox.org/user/register>
- Enter your email address and your username. Pay attention to the spelling, as you will have to access to your email to activate your account
- Accept the terms of use and complete the captcha. You can complete your profile information at this point or do that later.

2. Join the SDG 6 IWRM Community



Connect > Communities > SDG 6 IWRM Community > About

Community

SDG 6 IWRM Community

REQUEST TO JOIN

In order to send your request, please first sign up or log in.

Sign up Log in

The SDG 6 IWRM Community of Practice (CoP) facilitates information, experience and resource sharing between integrated water resources management (IWRM) practitioners around the world, to improve IWRM implementation at the global, regional, national, and sub-national levels. It is initiated by the SDG 6 IWRM Support Programme, which assists countries in reporting on SDG indicator 6.5.1 to identify the challenges for advancing IWRM; to turn these challenges into opportunities through IWRM Action Plans; and to implement these Action Plans in order to measurably advance both SDG target 6.5 and many other related SDG targets. The Support Programme is coordinated by Global Water Partnership (GWP) in collaboration with UNEP-DHI Centre and Cap-Net and under the guidance of the UN Environment Programme (UNEP).

MEMBERSHIP NOTICE

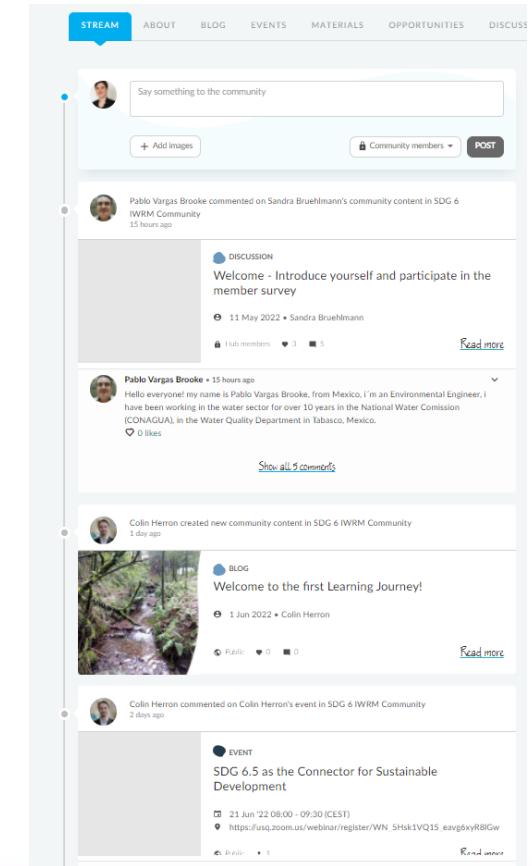
You are not a member of this community, which means you can view parts of it (according to community policy or permissions set per content). You cannot interact with it (like, post comments or add new content), unless you become its member. To do so, you need to request to join or be invited, after [logging in](#).

How can you join the SDG 6 IWRM CoP?

3. Engage in the CoP and the Learning Journey



The screenshot shows the homepage of the SDG 6 IWRM Community on the GWP Toolbox platform. At the top, there's a blue header with the GWP Toolbox logo and navigation links for ABOUT, LEARN, EXPLORE, and CONNECT. Below the header is a large banner featuring a photograph of people in a boat on water. Overlaid on the banner are the words "Community" and "SDG 6 IWRM Community". In the bottom right corner of the banner, there's an orange button with the word "JOINED" and a dropdown arrow. At the very bottom of the page, there's a navigation bar with links for STREAM, ABOUT, BLOG, EVENTS, MATERIALS, OPPORTUNITIES, DISCUSSIONS (which is highlighted in blue), MEMBERS, and MANAGE MEMBERS.



The screenshot shows the 'STREAM' section of the SDG 6 IWRM Community. It displays a timeline of posts from community members. The first post is from Pablo Vargas Brooke, who commented on Sandra Bruehlmann's content. The second post is a discussion from Sandra Bruehlmann inviting others to introduce themselves and participate in a member survey. The third post is another comment from Pablo Vargas Brooke introducing himself. The fourth post is a blog from Colin Herron welcoming everyone to the first Learning Journey. The fifth post is a comment from Colin Herron on his own event. The stream also includes links to 'Read more' for each post.

Closing remarks



Joakim Harlin

Chief, Freshwater Ecosystems Unit (UNEP) and
Chief Manager, UNEP-DHI Centre on Water &
Environment





Thank you

sdg6iwrmsp@gwp.org