



UTILITY OF THE FUTURE

CENTER OF EXCELLENCE

BOOSTING KNOWLEDGE, INNOVATION AND
COLLABORATION TO ACCELERATE UNIVERSAL ACCESS

YOUNG WATER PROFESSIONALS IN THE WATER SECTOR



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER
State Secretariat for Economic Affairs SECO



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WORLD BANK GROUP
Water

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EMPOWER WATER AND SANITATION UTILITIES TO BE THE DRIVING FORCE TO ACCELERATE UNIVERSAL ACCESS TO WATER AND SANITATION.

STRATEGIC PILLARS



KNOWLEDGE

ARTICULATE, GENERATE, DISSEMINATE AND MULTIPLY PRACTICAL AND HIGH-VALUE KNOWLEDGE ACCESSIBLE TO ALL.

CHALLENGE CREATIVITY TO CREATE IMPACTFUL SOLUTIONS FOR THE WATER SECTOR.



INNOVATION



COLLABORATION

DEVELOP SYNERGIES TO UNITE DIVERSE EXPERTISE AND EXPLOIT THE FULL POTENTIAL OF THE COLLECTIVE STRENGTH.



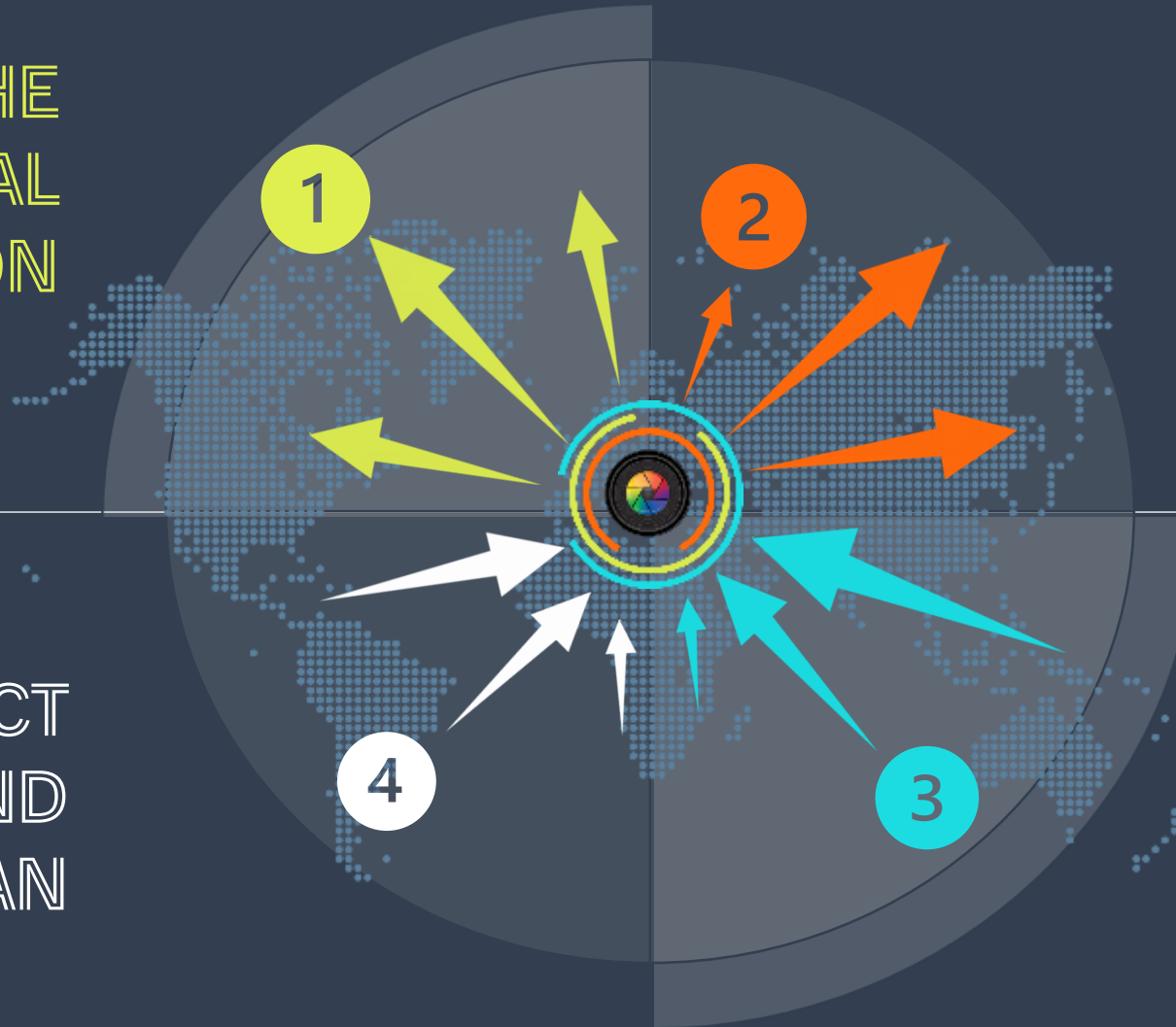
UOF-COE COMPONENTS

UTILITY OF THE
FUTURE GLOBAL
OPERATION

GLOBAL
KNOWLEDGE,
INNOVATION AND
COLLABORATION
PLATFORM

PROJECT
INCUBATOR AND
BUSINESS PLAN

PERFORMANCE
BASED FINANCIAL
FACILITY





YOUNG WATER PROFESSIONAL CHAPTER



THE CONTEXT

Available data paints a bleak picture of the **human resources gap in water and sanitation**

- 1. **Insufficient workforce** to deliver water and sanitation services**
- 2. Reinforcements as the **aging workforce** retires and **new systems** come in place are not coming.**
- 3. Lack of water supply and sanitation **human resources assessments** and **HR strategies****
- 4. Not enough **professionals trained** on a yearly basis**
- 5. Misalignment between **educational systems** and workforce needs**
- 6. Half of the population, **women, not attracted** to work in the water sector**



THE CHALLENGE

The need for skilled professionals to navigate the complex challenges of water and sanitation management is urgent, yet the sector struggles to attract and retain the necessary talent, particularly among younger generations




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WALKING THE TALK



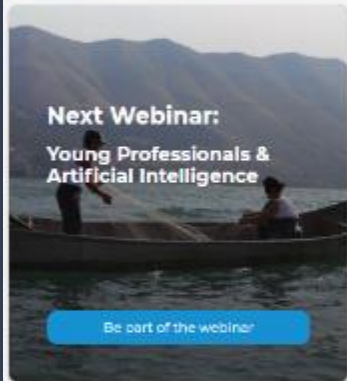
1. GLOBAL YOUNG WATER PROFESSIONALS NETWORK



Global Young Water Professionals Network
A youth community dedicated to youth in water


[Open](#)

Next Webinar:
Young Professionals & Artificial Intelligence



[Be part of the webinar](#)

Next Webinar:
Navigating the Geopolitics of Water: Sustainable Solutions from Young Professionals



[Be part of the webinar](#)


Lead the next webinar!

Do you have a webinar idea and a water related topic you would like to discuss about with other young people?


[Send us your proposal!](#)

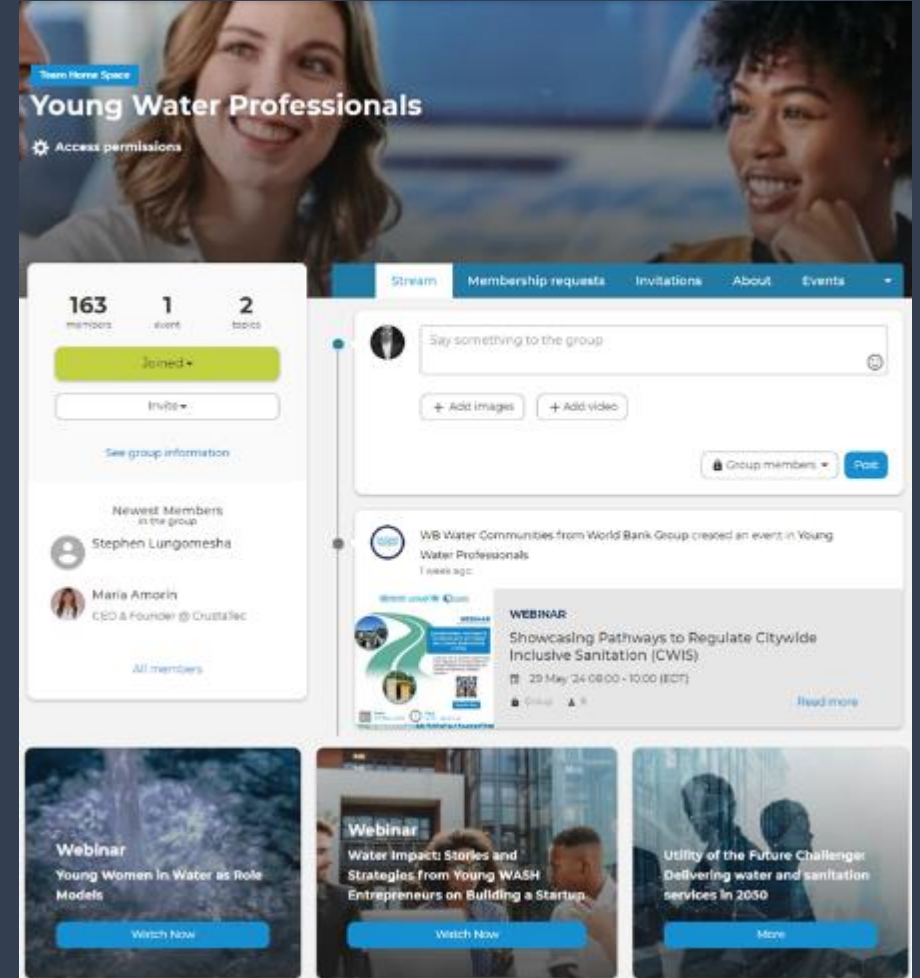
[Contact Us](#)

New Blog:
Tackling the talent drought:
The challenges of engaging youth in the water and sanitation sector



[Read Blog](#)





Young Water Professionals

163 members 1 event 2 topics

[Joined](#) [Invite](#) [See group information](#)

Newest Members in the group

- Stephen Lungomesha
- Mania Amorin
CEO & Founder @ Oustaltec

[All members](#)

Stream Membership requests Invitations About Events

Say something to the group

[+ Add images](#) [+ Add video](#)


[Group members](#) [Post](#)

WB Water Communities from World Bank Group created an event in Young Water Professionals 1 week ago

WEBINAR
Showcasing Pathways to Regulate Citywide Inclusive Sanitation (CWIS)
29 May '24 08:00 - 10:00 (ECT)


[Read more](#)

Webinar
Young Women in Water as Role Models




[Watch Now](#)

Webinar
Water Impact: Stories and Strategies from Young WASH Entrepreneurs on Building a Startup



[Watch Now](#)

Utility of the Future Challenge:
Delivering water and sanitation services in 2050



[More](#)

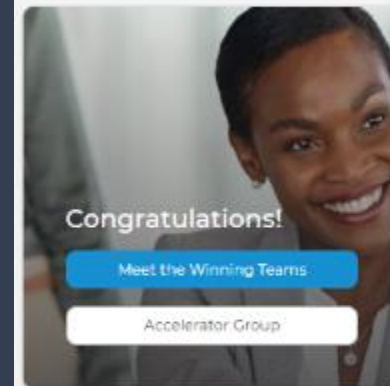
CONNECT.NEWIBNET.ORG/ECH20



2. ON THE JOB ACCELERATOR PROGRAM



3. YOUTH WATER INNOVATION CHALLENGE



Calling on Aquapreneurs to Join the World Bank Youth Innovation Challenge!

The World Bank Youth Innovation Challenge: Water Solutions for a New Climate Reality is designed to accelerate innovation and unlock the potential of the next generation of youth aquapreneurs from around the world.

Participants entering the World Bank Youth Innovation Challenge will:

- Sharpen your entrepreneurial skills in pitching to investors, developing your business plan, honing product-market fit, growing a thriving team, early stage fundraising, scaling from lab to market, and more.
- Improve business plans and pitch scalable solutions to water tech CEOs, VCs, and other impact investors
- Receive market feedback from water and sanitation utilities, irrigation operators, and other end users.



4.. STRATEGIC WORKING AREAS



COMPETITIVE LABOR MARKET:

Create a competitive, transparent, and well-structured water labor Market



ATTRACTION MECHANISM:

Attract high-potential young talent to the water sector



DEVELOPMENT PROGRAMS:

Provide training and development plans to engaged recruited young talent



RETENTION STRATEGIES:

Design strategies to retain high-performed young talent



YOUNG TALENT VALUE-PROPOSITION:


Increase offer of competent, committed, and technically-sound young talent





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