



# WWQA

World Water Quality Alliance



**The principal pillars of the World Water Quality Alliance are:**

**Data to Action.** Accessibility to all stakeholders of the Quintuple Helix (Public, private, research, cultural and citizen)

**Source to Sea**

**The Water-Energy-Food-Ecosystem-Health Nexus (WEFE+H)**

**Citizen engagement** resulting in the necessary advance, supported by a strong **Capacity Development Programme**, of long-term citizen science co-created and co-implemented by the Quintuple Helix

**Inter-regional science-sustainability diplomacy**

**An efficient Emergency Response Capacity**

- The World Water Quality Alliance convened by the GEMS Unit of the United Nations Environment Programme is focused on assessment, innovation, and the evolution of use cases demonstrating data uptake and solution co-creation based on cross-societal consensus which involves the five critical social sectors of a community; the public, private, research, cultural and citizen sectors, known collectively in socio-political circles as the 'Quintuple Helix'.
- The 16 workstreams, with the support of the World Water Quality Alliance, will convene a platform with UN-Country Teams, Regional Economic Commissions, UNEP accredited organisations and National Delegations, among others, to communicate, disseminate and replicate the co-created solutions for a subsequent wider scaling.
- The future adjustment and development of tasks and workstreams are subject to the decisions of the members of the Strategic and Technical Advisory Committees (including representatives of principal supranational entities such as the World Bank, UNESCO, the European Commission and the OECD) under the supervision and promotion of the GEMS Coordination Team. The decisions reflect and will reflect both the priorities and the expertise of the partner entities as well as the Resolutions of UNEA (e.g., lakes) and the MTS.

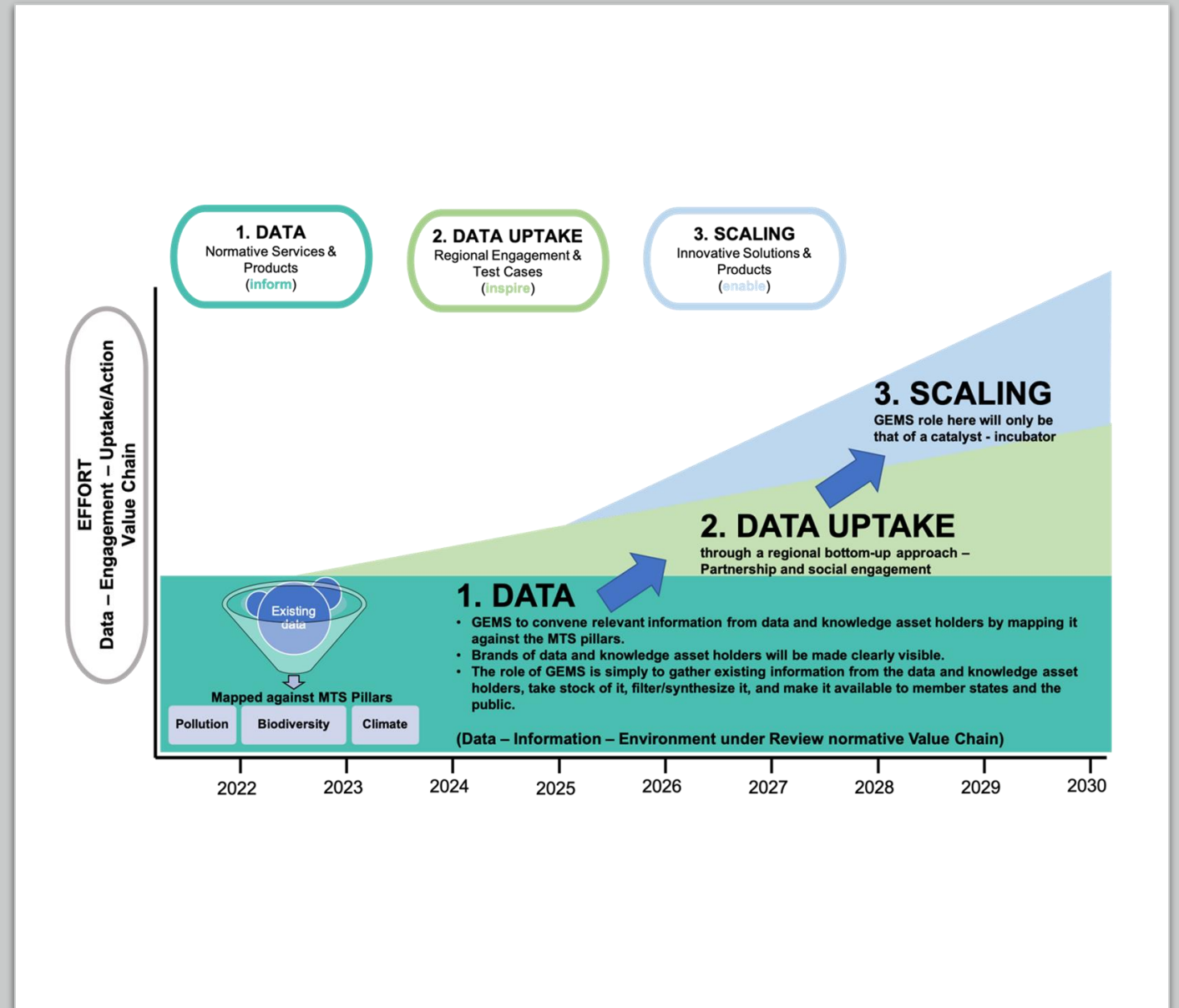
- 16 Workstreams supported by the WWQA Coordination Team to communicate, disseminate and replicate the co-created solutions for wider scaling
- Over 50 Pilot Local Water Forums around the World in 34 countries
- 120 Supranational and International Organisations in the WWQA



## The 16 WWQA Workstreams

- Baseline World Water Quality Assessment
- GlobeWQ STI Platform development
- Africa Use Case
- Capacity Development Consortium (CDCm)
- Social Engagement Platform
- Youth Action for World Water Quality
- Citizen data for SDG 6.3.2
- Ecosystems
- Friends of Groundwater
- Global Scenarios Ecosystem Health
- Scenario Analysis for the World Water Quality Assessment
- Plastics
- Water-ForCE
- Towards a Pan-African Water Quality Program (PAWaQ)
- IN SITU Global Environment programme
- Global Wastewater Initiative

The World Water Quality Alliance (WWQA) was created in 2018 and represents a voluntary and flexible global multi-stakeholders network that advocates the central role of freshwater quality in achieving prosperity and sustainability; it explores and communicates water quality risks by means of the World Water Quality Assessment (WWQ-A) in global regional, national and local contexts with the aim of pointing towards solutions for maintaining and restoring ecosystem and human health and well-being, with an aim to serve countries throughout the lifetime of the 2030 Agenda for Sustainable Development and beyond. The WWQA aims to provide a participatory platform for water quality assessments and the co-design of tailored and demand-driven services. It serves all the tiers of the process as seen here.



By working through local entities and by involving all stakeholders, young and old, all genders, local councillors, scientists, businesspeople, artists, and ecologists, both those experienced and those who to date have had no access to information concerning the realities of water, good governance can be achieved. By creating a permanent dialogue between the scientist and the rest of society, by breaking down the apparently complex language of the specialist into accessible, comprehensible information, innovative technology can be better prepared to answer the real needs of situations in regions around the Globe. The Social Engagement Platform and Youth Workflow have been created to bridge the gap between the water sector and society in general, between the supranational strategy and regional or local policy, between the decision maker and the end-user. The workstreams are capable of promoting a far more transparent and beneficial multi-stakeholder process, capable of engendering mutual trust, broader awareness and an enhanced capacity for collaboration between all sectors and social actors. The private sector, together with the public, research, cultural and citizen sectors of a local community or municipality has a vital role to play. Socio-political consensus is vital for long-term environmental continuity and success.



GET INVOLVED WITH GREAT  
TORRINGTON'S LOCAL  
WATER FORUM

# ONE PLANET, ONE FUTURE

Be a part of a group that will turn  
sustainability ideas into reality  
**Starting Thursday 21st Jan 7 pm**  
Register here: [shorturl.at/noOS1](http://shorturl.at/noOS1)

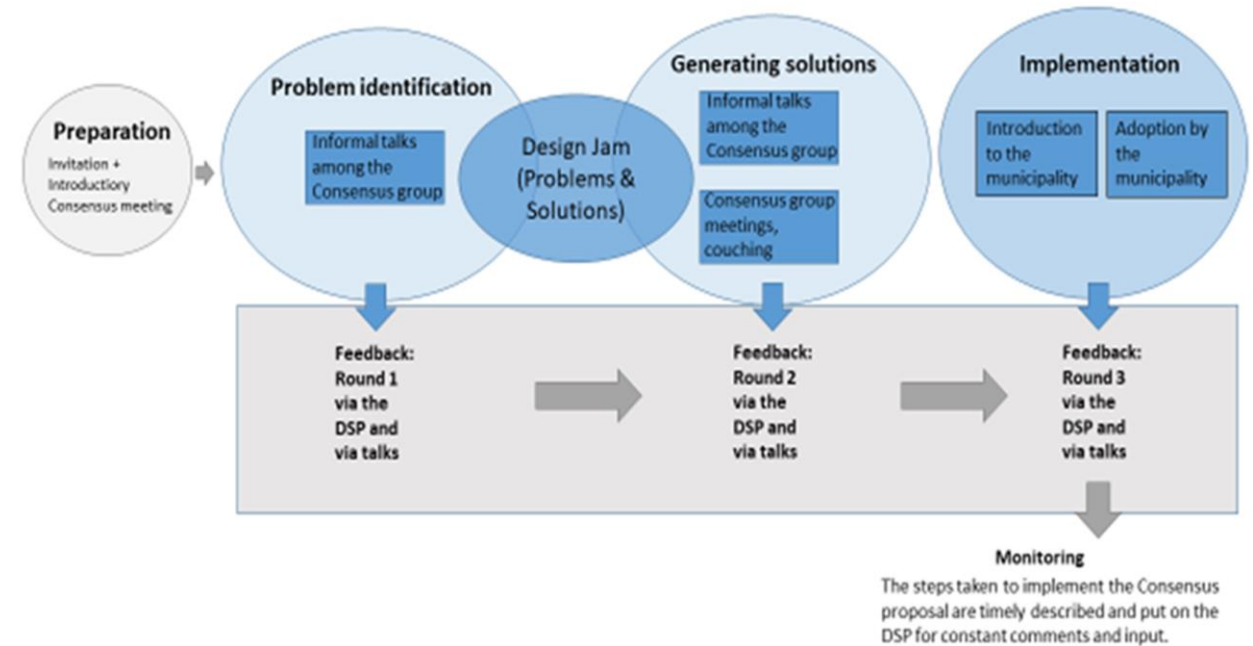
South West Water  
EU  
WWQA  
World Water Quality Alliance  
FIWARE  
4 WATER  
UNIVERSITY OF  
EXETER

The poster features a central illustration of a woman with dark hair, wearing a red long-sleeved top and blue trousers, pointing her right index finger towards a stylized green and blue globe. The globe is positioned on the right side of the poster. The background is a light yellow-green color. The text is arranged in a clean, modern layout with a mix of blue and green colors.

Local Water Forums established in local communities around the World constitute the basis for relevant policy co-creation, and the same data into a source of unrivalled information with which to provide the population, with a clear objective picture of water-based issues. It is capable of addressing the needs of a broad social community or those of a specific group, be they youth, gender, SMEs, or often ignored small rural communities.

Sustainable inter-sectoral collaboration, the fostering of local solutions for global issues, the transformation of knowledge into action and the translation of complex data into simple accessible knowledge will not only enlighten the hitherto disinterested citizen but will constitute an important step towards enabling stakeholders of being more capable of mitigating the effects of the mistakes of the past. Furthermore, Local Water Forums create highly motivated citizen scientists willing to undertake long-term observation and monitoring within their local communities whilst being fully involved in the transition of such data into practical public measures.

## ConCensus









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[www.wwqa.info](http://www.wwqa.info)