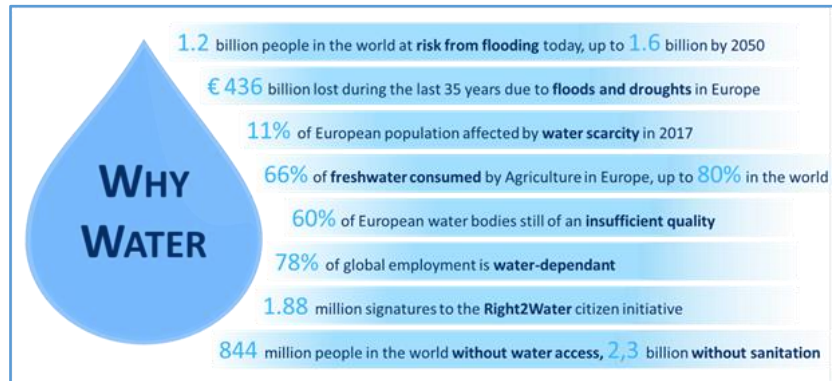


European Co-Funded Partnership WATER4ALL – Water Security for the Planet

Water security (UN Water, 2013¹): “The capacity of a population to safeguard sustainable access to adequate quantities of and acceptable quality water for sustaining livelihoods, human well-being, and socio-economic development, for ensuring protection against water-borne pollution and water-related disasters, and for preserving ecosystems in a climate of peace and political stability.”



The WATER4All partnership aims at enabling water security for all on the long term. This will be achieved through boosting systemic transformations and changes across the entire research – water innovation pipeline, fostering the matchmaking between problem owners and solution providers. It proposes a portfolio of multi-national, multi-faceted and cross-sectoral approach, encompassing policy, environmental, economic, technological and societal considerations. Enabling water security for all is a keystone for achieving the Green Deal and a Healthy Europe.

Sustainable water resources management is especially important in the Green Deal areas dealing with: the EU’s climate ambition for 2030 and 2050; clean, affordable and secure energy; ‘Farm to Fork’; ecosystems and biodiversity; and toxic-free environment.

Citizens are directly concerned about water in their daily lives. Large-scale deployment and demonstration of new technologies, management solutions and practices changes across sectors, taking into account the whole water cycle and with the public and involvement will be key.

This integrative and cross – sectoral approach of Water4All will also support the achievement of the water – related UN Sustainable Development Goals, not only the UN SDG6 related to clean water and sanitation, but also Goal 14 (Life below water), Goal 15 (Life on Land), Goal 13 (climate action) or Goal 2 (no hunger).

Co-funded Partnerships are a new instrument launched In Horizon Europe. With the co-fund the European Commission wants to support multi-annual co- funding programme of activities of a partnership. Such a programme of activities may support networking and coordination, research, innovation, pilot actions, and innovation and market deployment actions, training and mobility actions, awareness raising and communication, dissemination and exploitation, any relevant financial support, such as grants, prizes, and procurement.

The European Water platforms (Water JPI, Water Europe, EUREAU, Aqua publica Europea, EURAQUA, European Water Alliance) are jointly proposing a WATER4ALL partnership elaborated during a series of meetings, some opened to different communities (policy-makers, Member States (MS) representatives, research communities, water utilities,).

In order to start with this Water4 All in 2021/22 the proposal including multi-annual co- funding has to be endorsed by the MS and the private sector partners in the partnership.

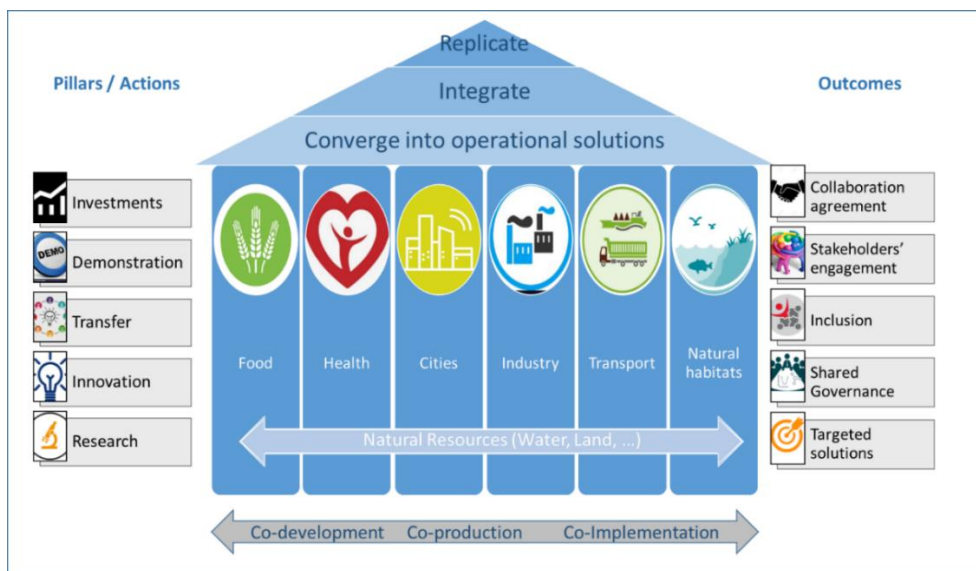
¹UN Water, 2013, <http://www.unwater.org/publications/water-security-global-water-agenda/>



Through coordination of the international research efforts, the **objectives of Water 4All** are:

- To provide solutions to the current and increasing water crisis in the context of the Green Deal and Sustainable Development Goals;
- To strengthen scientific evidence for new policies or update existing ones;
- Supporting efficient collaboration and integration of EU, MS and international R&I activities in a multi-actors innovative approach; and
- Increase implementation of solutions and therefore global impacts.

This will create a continuum from the identification of the challenges to the demonstration of proposed solutions, ensuring a more rapid translation of research and innovation into concrete applications and uptake by relevant managers and citizens.



The **planned activities** of the partnership are proposed considering available information on eligibility of actors relevant for a successful Partnership and can be adjusted to the final commitments:

- **Pillar A** - Ensure coordination and alignment of EU/Nat./reg. programmes and continuum in actions from Research & Innovation to implementation
- **Pillar B** - provide new knowledge and innovative solutions at the relevant scales of implementation from local to regional and global
- **Pillar C** - foster the uptake of R&I results by engaging industry, users and policy makers while developing skills and capacity building at EU and intl. scale
- **Pillar D** - Demonstrating the efficiency of innovation solutions and leveraging with “downstream” funding programmes (equipment investments, demonstration) by replication
- **Pillar E** - Attracting new partners for creating the necessary critical mass required by global water security challenges and developing innovation cooperation tools

The ambition of the partnership is to have Member States, European Platforms, and the private sector to agree **on multi annual funding** of the activities. This will support efficient collaboration and integration of EU and countries activities, and strengthen water diplomacy and EU’s role as global actor by supporting regional and international cooperation. **The Partnership as designed can also start around a core set of partners and enlarge later on with new partners and/or activities as planned in the five pillars.**

