

#CLIMATE
IS WATER

Climate change impacts water resources first and foremost

by increasing variability in the water cycle, causing extreme weather events, reducing the predictability of water availability, affecting water quality and threatening sustainable development, biodiversity and access to essential drinking water and sanitation worldwide.

- Sound water management increases resilience to climate change, connecting sectors and enabling sustainable development across administrative and geographic borders and through all the Sustainable Development Goals.
- Managing water efficiently and sustainably at the basin scale, as recommended by the Source-To-Sea Approach, is the principal vector through which countries can adapt to climate change.
- Water is critical for successful climate change mitigation, as many efforts to reduce greenhouse gas emissions depend on safe and reliable access to water resources. Additionally, emissions reductions and energy production from the water sector can contribute to larger emissions reduction targets.

Water needs to be managed sustainably across all sectors

because it is essential not only for basic human needs and ecosystems, but also energy, driving equality and equity, supporting livelihoods and industry.

- Consumers and producers are at the centre of the global economy and can have huge impacts on both water quantity and quality. More sustainable production and consumption patterns are necessary to preserve water resources, reduce pollution and prevent damage to ecosystems, resulting in greater climate resilience.
- Designing, building and retrofitting sustainable water infrastructure is key to protecting against the effects of climate change. Combining gray with green/nature-based infrastructure solutions is a cost-effective solution for urban water security, climate resilience, and biodiversity as well as offering mitigation co-benefits.



#CIW story and progress

#ClimatelsWater: Hydrating the climate negotiations

#ClimatelsWater is an ongoing effort, forming a coalition of water partners from around the globe to speak with one voice for water. Our objective is to reach out to the climate community at every level for better consideration of water issues and incorporation of water within the action plans of the Paris Agreement, where it is not mentioned explicitly. In turn #ClimatelsWater strives to inform the water community on how to better contribute to climate adaptation and mitigation. Since CoP21 in Paris, water is increasingly debated

in popular and professional circles and is starting to feed into political and economic processes in the climate realm. The collaborative action of members of the global water community has enabled the organization of landmark events within the UN Climate Conference, making water much more visible within the climate debate and beyond. #ClimatelsWater played a key role in this progress. The next years will be crucial in keeping up the momentum to advocate the message that climate is indeed water!

If you think water deserves more attention in climate negotiations, join #ClimatelsWater!

STEERING COMMITTEE MEMBERS



MEMBERS

