

Theme 3: Water for Climate, Resilience and Environment: Source to Sea, Biodiversity, Climate, Resilience and DRR

Co-convened by UNEP, UNDRR and WMO

Member States Briefing on Interactive Dialogues Concept Papers

28 February 2023



Setting the scene



9 out of 10 disasters triggered by natural hazards during the last decade were water related



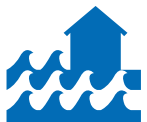
Freshwater biodiversity and species populations have been lost at a rate of 83% since the 1970s



1.4 billion people have been affected by **droughts** between 2000 and 2019



Intergovernmental processes are not well linked



1.6 billion by **floods** between 2000 and 2019



Many countries still lack the necessary coping capacities to address the **systemic nature of risk**

Key messages



- **Water action is one of the best responses** to climate change adaptation and mitigation, to build resilience and protect/restore the environment.
- **Water action needs to be a priority** as we face more severe and frequent water-related disasters.
- Holistic, risk-informed **water governance and management** is needed to build resilience for societies, economies and the environment.
- **Sound water data and information** are the basis for effective decision and policy making.
- **Environmental Economic Accounting** can unlock investments for water-related climate and environmental resilience-building.

Three key recommendations



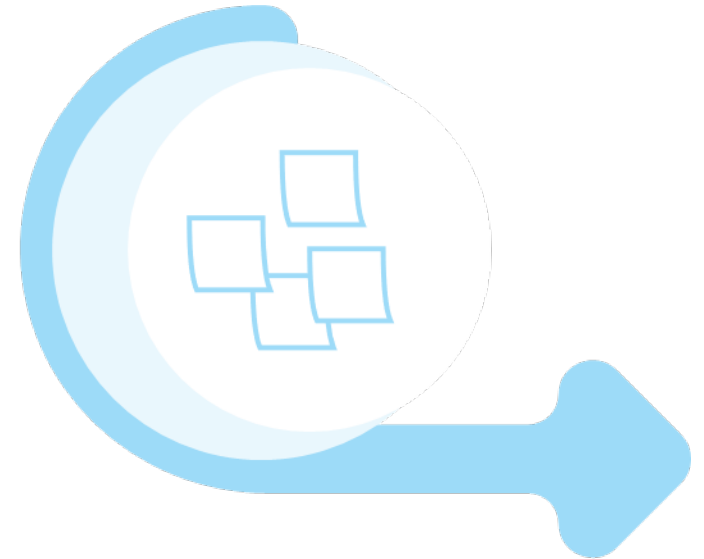
Recommendation 1

“Inter-COP” process to connect, integrate and fully implement water-related decisions made at global assemblies, conventions and frameworks dedicated to climate, resilience and the environment



Recommendation 2

Global water information system for improved water management, climate resilience, early warning and risk-informed decision-making



Recommendation 3

Environmental Economic Accounting to unlock investments for water-related climate and environmental resilience building

Guiding questions

01

How do we ensure that **water is a lever for transformative and sustainable development**?

02

What opportunities can we capitalise on to **strengthen convergence between intergovernmental processes** and increase synergies between the various related frameworks at global and national level?

03

What are the barriers to providing **data and information** for improved water management, climate resilience, **early warning systems** and risk-informed decision-making?

04

How will water **ecosystems and nature be better valued** and their protection incentivised?

05

How can we fully **integrate IWRM approaches** and utilise them to advance related outcomes?

Thank you for your attention



UN
**2023 WATER
CONFERENCE**

NEW YORK
22-24
MARCH
2023