



SESSION DESCRIPTION FORM 2.

10TH WORLD WATER FORUM

This Session Description Form 2 is for the specified program of the session. Please complete this form no later than **28th of February 2024.**

**The session description 1 (online form) is separately requested for the session coordinators to deliver a concise session outline with the contact info and the logistical requests.*

Session Code and Title:

CC5: Making Progress toward Climate Resilience: elevating the urgency of drought resilience for the water sector.

Session Coordinators (Name, Position, Organization, email, mobile number):

- Tom Iseman, Director of Water Scarcity and Drought Resilience, The Nature Conservancy
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- Neil Dhot, Executive Director, AquaFed
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Session Description including objectives and expected outcomes (500 words maximum):

According to the Global Commission on the Economics of Water, the water cycle is changing with the loss of large intact natural systems and with climate change, leading to longer and more severe droughts in many geographies. According to the World Bank study on the impact of drought on economies, the consequences will be severe in some of the poorest countries of the world. But drought is a growing challenge in every region of the world. The water sector stands at the forefront of that challenge, with infrastructure and systems that are not adaptable enough in a fast changing world. Urgent action is needed to plan for and achieve increased drought resilience. Drought as seen in Cape Town, Chennai and Sao Paulo are challenging technical, and financial capacities. This session will examine the key questions:

- What are we learning from the cities, countries and regions that are at the forefront of these extremes events?
- How should we change our strategies and tactics to build greater resiliency at a basin level?
- How do we empower people and institutions to work together more effectively?
- What are the critical new tools like early warning systems, nature-based solutions- that can add resilience to our infrastructure and communities?
- What are the examples of groundwater governance, policy incentives for water use efficiency that we can draw from?
- How are food supply chains preparing for greater water-resilience?

Case studies from cities like Sao Paulo and Cape Town, government agencies, corporations, and drought resilience experts will help accelerate our understanding of what will be needed to meet this challenge.



Detailed Session plan :

EST TIMING	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK/TBC)
3 minutes	Introduction/Framing	Tom Iseman/Neil Dhot	OK
20 minutes	Setting the Stage		
	-Global Policy	Daniel Tsegai, UNCCD	OK
	-City Utility/Water Manager	Frederic Van Heems, Veolia	OK
30 minutes	Discussant Panel		
	-Nat'l Government -- Turkey	Ms Gulsha Cakir Helkal	OK
	-Corporate	e.g. Cargill	TBC
	-Youth	Fatour M'bow, WYP	OK
	-Agriculture	e.g. local farmer	TBC
	-Private Sector/Finance	e.g. ADB/WB	TBC
30 minutes	Facilitated Discussion w/Audience Members	NA	OK
10 minutes	Concluding Remarks	All	OK