



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:

T3B1. Best practices and drought management planning including drought impact mitigation

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

Abednego Julian Wicaksono. Water Resource Engineer. Technical Implementation Unit for Lowlands. Ministry of Public Works and Housing. Indonesia abednegojw@pu.go.id (+62) 812 259 537 03

Daniel Tsegai. Programme Officer. Global Policy Advocacy and Regional Cooperation Unit. United Nations Convention to Combat Desertification (UNCCD) dtsegai@unccd.int (+49) 176 954 001 86

Pilar González. International Affairs Advisor. TRAGSA Group for the General Directorate for Water, Spanish Ministry for Ecological Transition and the Demographic Challenge
mgonz206@tragsa.es (+34) 610 593 885

Session Description including objectives and expected outcomes (500 words maximum):

This session will showcase best practices in drought management planning to support proactive, risk-based approaches. As drought is a periodically recurring hazard, happening often over a long timescale, the evaluation and review of the effectiveness of plans are limited. To this end, drought plans must be established based on rigorous methods and peer-to-peer exchange. The session draws on the experiences of national drought plans of countries participating in the Drought Initiative of the UNCCD, thus lining up evidence-based and tested practices. It will be structured around the three pillars of proactive drought management:

- Drought management is science- and technology-based. Unless accurate monitoring and early-warning systems are in place, understanding of and planning for drought management may become compromised. Therefore, the session will demonstrate the importance and roles of distinct monitoring systems at all scales, and their functions for triggering actions.
- Holistic and systemic approaches for impact and vulnerability assessments are crucial to understanding where actions should be implemented in an inclusive and impactful manner. The session will present novel and combined approaches for impact and vulnerability assessments.
- No two drought events are alike. This also means that drought events and their impacts can be addressed in many different ways, thus granting a great deal of flexibility while constructing plans. The session will showcase a new framework for selecting the best mix

of mitigation measures that target multiple impacts and comply with requirements of economic efficiency.

While the above aspects are fundamental for drought management, integrating them into a plan in a structured and comprehensive way is a key to success. To facilitate not only the planning but also the efficient plan implementation, the session will present best practices in a thematic manner, synthesizing information in a way that helps to identify the most effective approaches.

Detailed Session plan:

ESTIMATED TIMING	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK OR TBC)
5 min	Opening remarks	Abednego Julian Wicaksono. Indonesia	OK
7.5 min	Keynote 1	Daniel Tsegai. UNCCD	OK
7.5 min	Keynote 2	Maria Dolores Pascual or Concepción Marcuello. General Directorate for Water, Spanish Ministry for Ecological Transition and the Demographic Challenge	OK
Panel discussion			
5 min	International organisation	Eva Pek. FAO	OK
5 min	Knowledge institute	Harm Duel. Deltares	OK
5 min	Basin Agency	Marc Abadie. Adour-Garonne French Water Agency	OK
5 min	Private sector	Tom d'Haeyer. Antea Group	OK
5 min	Academia	Suharyanto S. Diponegoro University	OK
5 min	NGO	TBD	TBC
30 min	Discussion		
10 min	Summary and closing remarks	TBD	TBC