



## TOPIC SYNTHESIS SESSION DESCRIPTION FORM

### 10<sup>TH</sup> WORLD WATER FORUM

Please complete this form no later than **28<sup>th</sup> of March 2024**.

**Session Code and Title (e.g. Topic Synthesis Session 3A):**

Topic Synthesis Session 2E - Friday May 24, 10:20-11:50

Integrated Water Resources Management and cross cutting, cross sectoral approaches

**Topic Coordinators (Name, Position, Organization, email, mobile number):**

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**Session Description (300 words):**

Water resources cuts across physical (field, region, national and transboundary) and temporal scales (minutes to decades). The water system crosses national boundaries and touches many sectors of the economy (water, agriculture, energy, municipalities, industries, etc.) and variety of stakeholders (public, private, civil society). Groundwater, surface water and their conjunctive use support the human and nature needs for water. This session offers an inclusive dialogue among the various players across this complex system and open the door for future synergies and understanding of how to better understand and manage the water system.

**Key messages (2 maximum)**

1. What data, tools, and lessons shared across scales and stakeholders can be shared to improve our understanding of the water system and its proper management

2. What barriers and opportunities in the water system that requires a holistic and multidisciplinary approaches

**Concrete outcomes (2 maximum)**

1. Summary of lessons learned from the various water system players across scales documented and disseminated.

2. Twin Basin Initiative: global programme of experience sharing and capacity building between basin organizations (both national and transboundary)

3. Handbook on the transfer of waste and plastics in aquatic environments



**Detailed Session plan :**

ESTIMATED TIMING (min)	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK OR TBC)
5	Session framing	Prof. Dr. Rabi Mohtar (Texas A&M University, College Station TX, USA)	OK
25	Panel on the key messages of 4E Sessions	FOR SESSION 2E1: Dr. Eric Tardieu, Secretary General, INBO  FOR SESSION 2E2: Ms. Nathalie Dörfliger, Watershed Science and Stewardship Director, Danone,  FOR SESSION CC3: Prof. Rabi Mohtar, Texas Agricultural and Mechanical University	OK
15	Q/A	Dr. Eric Tardieu, Secretary General, INBO.	
30	Round table including representatives of various levels :	UN Agency:  <ul style="list-style-type: none"> <li>• Dr. Lifeng Li, Director of Land and Water Division, Food and Agriculture Organization (FAO)</li> <li>• Ms. Adriana Reséndez Maldonado, Mexican Commissioner of the International Boundary and Water Commission (IBWC), Mexico.</li> <li>• Mr. Pascal Berteaud, Former Water Director of France</li> </ul>	TBC



10	Questions and answers with the audience	Prof. Dr. Rabi Mohtar (Texas A&M University, College Station TX, USA)	TBC
5	Session summary	Prof. Dr. Rabi Mohtar (Texas A&M University, College Station TX, USA)	TBC