

REGIONAL PROCESS SESSION DESCRIPTION FINAL FORM.

10TH WORLD WATER FORUM

Regional Session Code and Title:

Session 3 Regional Mediterranean Process - RM3. Drought and Flood prevention and management

Wednesday 22 May 2024 Schedule 10h20 - 11h50

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

Alix ROUMAGNAC, President of PREDICT Services, member of IME, alix.roumagnac@predictservices.com, +33 684 64 1453

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

The aim is to bring to the 10th World Water Forum in Bali, recommendations from the Mediterranean Basin concerning actions planned by water stakeholders to adapt to climate change. Given the specific situation of the Mediterranean rim, this will particularly concern the situation of droughts and rapid flooding. This in the new climatic context of the coming decades. These topics should be included in the World Forum's third theme, "Disaster risk reduction and management". The discussion will focus on the analysis of experiences developed around the Mediterranean, in Europe, North Africa or the Eastern Mediterranean. Priority will be given to operations that are both innovative and operational. We will be looking for guidelines that can be applied on a large scale in the field of adaptation to extreme phenomena linked to climate change. Initiatives will focus on solutions to cope with extreme events such as severe flooding or prolonged drought. The solutions sought concern both soft and hard solutions (early warning systems, planning, changes in practices, nature-based solutions, regional and global collaboration, etc.)..

The Mediterranean is being hit hard by the development of extreme weather phenomena, with droughts and floods having catastrophic consequences for the people living around the Mediterranean, and climate forecasts predict that these events will get worse.

- Improve knowledge of these risks and create shared information systems
- Implement crisis management preparedness operations
- Implementing early warning systems for both floods and droughts
- Adopting disruptive approaches to development and management to adapt to new phenomena
- Identify the national policies limits to overcome the drought crisis
- Emphasize the need to strengthen and simplify funding, both in terms of investment and the operation of the systems that are essential to people's resilience.
- The importance of intersectoral and inter-state cooperation, which remains essential even in a complex diplomatic context since a large part of the national water footprint is covered by external trade

Detailed Regional Session Plan:

ESTIMATED TIMING	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK OR TBC)
10:20 - 10:30	Introduction	Alix ROUMAGNAC	OK
	The message of the Med Region to the Bali Forum on	Pilot of the Session	
	Drought and Flow prevention and	Predict Services	
	management: conclusions of the Regional Process and the Mediterranean Water Forum (Tunis 2024)	Med Water Institute	
10:30 - 10:40	The role of European Union in these context	DG Environment	OK
		Dagmar KALJARIKOVA	
10:40 - 10h50	The role of Dams	ICOLD, Michel de VIVO, GS	OK
10:50 - 11h00	TURKEY experience in Drought and Flood Prevention	Dr. Muhammet İmran Kulat	ОК
11:00 - 11:10	Study case of Valencia Spain (Drought and flood)	JUCAR Confederation (Water Agency), Marc GARCIA	OK
11:10 - 11:20	Moroccan experience in Drought and Flood Prevention	Ministry of Equipment and Water Morrocco, DRPE	ОК
		Abdelaziz Zerouali DG	
11:20 - 11:30	Indonesian Experience in prediction of Drought and Food	Meteorology, Climate and Geophysical Agency	ОК
		Honnor Witness	
		Fachri Radjab	
11:30 - 11:50	Questions from the public	Alix ROUMAGNAC	OK