



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:

CC06. The case for water investments that deliver improved local human, societal and nature-based outcomes

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

Rahmah Elfithri, Chief of Section on Capacity Development and Water Family Coordination, UNESCO, r.elfithri@unesco.org, +33 1 45 68 15 17

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

Growing populations result in increasing demands and put a stress in the exploitation of water resources. Thus, working across sectors and borders in the implementation of actions in water, energy, food and ecosystems (WEFE nexus) is not only needed but it must also be fostered to generate further benefits.

Nature based solutions and entrepreneurship initiatives can further strengthen the fight against climate change impacts. Implementing actions in the WEFE nexus helps to protect, manage and restore ecosystems, and also improves the biodiversity and human well-being.

The implementation of WEFE nexus actions represent an investment opportunity for riparian countries, stakeholders, the financial sector, and corporations.

It is important to establish the necessary conditions to allow for funding and financing from the Public and Private sectors by assessing local risks , and creating innovative efficient channels for all concerned actors, and fair governance models, with the view of foster bottom up joint work in order to close the existing gaps for investments where it serves. By doing so, we can increase the implementation of more actions the WEFE nexus and transboundary cooperation, which fulfils the sustainable development goals to the benefit of the native and more general of the common good.

The session will highlight the importance of investments (environmental and natural resources, by applying nature-based solution approach and ecohydrology using dual regulation of water and biota) as well as financial, that will lead to sustainable ecosystem (reducing anthropogenic impacts, restoring aquatic ecosystems, improving the ecosystem services and the connection with humans).

This session will also provide opportunity for key actors across different regions to:

- Discuss best practices that fosters significant opportunities for promoting the implementation of WEFE nexus actions aligned with the sustainable development goals;
- Dialogue on the transboundary role of WEFE nexus actions.
- Sharing of mechanisms, frameworks, and successful examples to raise awareness and improve understanding;
- Identify synergies and opportunities for international collaboration.

Detailed Session plan :

ESTIMATED TIMING	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK OR TBC)
0:00 [3 mins]	Opening Remarks	Abou Amani, Director of Water Sciences Division and Secretary of Intergovernmental Hydrological Programme, UNESCO	Ok
0:03 [5 mins]	Introduction/Setting the Stage	Rahmah Elfithri, Chief of Section, Capacity Development and Water Family Coordination, UNESCO	Ok
0:08 [7 mins]	Keynote Speech	Honourable Francisco Medina Catalán, Minister of Fisheries and Water Resources, Equatoria Guinea	Ok
0:15 [60 mins]	Presentation followed by Panel Sessions (5 mins each)	<p>Moderator: Giuseppe Musumeci, Chairholder Unesco Chair at the St Andrew's College, Bombay, India</p> <p>Prof. Ignas D.A. Sutapa, Team and I Nyoman W.B. Asia Pacific Centre for Ecohydrology (APCE), Indonesia</p> <p>Mr James Duffy partner of an international law firm Nixon Peabody LLC, USA</p> <p>Mr Ferdinando Pelazzo, President of Italian - Armenian Chamber of Commerce, Member of the Board of several financing companies in Armenia, Tajikistan, Uzbekistan and Luxembourg.</p> <p>Fakri Karim UN Capital Development Fund, Deputy Director Transformative Finance</p> <p>Ms Niloofar Sadeghi Asian Development Bank, Team Leader: ADB water energy nexus work in Central Asian Region</p>	<p>Ok</p> <p>Ok - M/Asia</p> <p>OK - M/America</p> <p>Ok - M/Europe</p> <p>OK - F/Asia</p> <p>TBC</p>

		<p>Ms Louise Heegaard, UNEP-DHI centre, Partnership and Funding Mobilisation Expert</p> <p>Dr. Maria A.Gwynn, University of Bonn, International Law Institute</p> <p>Bacelius Ruru, Chairman of board of advisors Emmy Yuhassaire Ruru, Center for legal studies EYRCLS</p> <p>Dr. Fadi Comair, Director of the Cyprus Institute Energy Environment Water and Research Center, UNESCO-IHP Chair 2019-21 and UNESCO-IHP vice Chair 2021-22</p> <p>Dr Sebastian M. Michael, Institute of Indian Culture: post-graduate research, centre in society, culture and religion, Mumbai</p> <p>Robert K. M. Sunday, Assistant Director of Water Resources (transboundary Section), Delegation of Ministry of Water, Tanzania</p> <p>Ramon Brentfführer Federal Institute for Geoscience and Natural Resources Germany</p>	<p>Ok - F/Europe</p> <p>Ok - M/Europe</p> <p>Ok - M/Africa</p> <p>Ok - F/Middle East</p> <p>Ok - M/Asia</p> <p>TBC - M/Africa</p> <p>Ok - M/Europe</p>
1:15 [10 mins]	Q & A	Moderator	ok
1:25 [3 mins]	Summary including inputs to Ministerial Process	Giuseppe Musumeci	ok
1:28 [2 mins]	Closing Remarks	Rahmah Elfithri, UNESCO	Ok