

SPECIAL SESSION DESCRIPTION FORM 2.

10TH WORLD WATER FORUM

I. Session Code and Title:

SS11 Sharing of Knowledge, Spirit and Action on Sustainable Lake Management – Raising Momentum of World Lake Day

II. Special Session Coordinators

Name	Organization	Contact
Dyah Murtiningsih CP: Inge Retnowati	Ministry of Environment and Forestry, Republic of Indonesia	inge_retnowati@yahoo.com / +62 815 8077 079
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III. Descriptions

Only about 1% of all the freshwater on the Earth's surface exists in liquid form, whereas lakes supply around 87 percent of the liquid surface freshwater in the world. In an attempt to enhance the advancement of economic development, Lakes play a vital role as prominent water sources, and their ecological nature becomes one of the crucial components to ensure the sustainability of the development. Despite their importance, many of the world's lakes are in crisis, due to enormous pressure from a combination of excessive water use, un-environmentally friendly use of the catchment/basin, and climate crisis, which in turn threaten human health, biodiversity, and the environment, and cause water-related disasters such as flood, drought, and landslide. It implicates Lakes as the world's critical natural capital that needs serious handling as well as to be managed sustainably.

The condition of each lake needs to be addressed in an integrated measure and sustainable manner, paying attention to the lake's characteristics and its existence as a unique ecosystem; overcoming the bio-physical and socio-economic conditions; implementing at all levels in the lake basin framework; processing at the policy level including development plan as well as at the technical implementation on the ground; involving all stakeholders including local community; with an emphasis on science-policy linkage; and in terms of conservation, protection, restoration, and sustainable use. The general initiative for the integrated measure and sustainable manner of the lake's ecosystem management here is called Sustainable Lake Management (SLM).

The UNEA Resolution No. 5/4 on Sustainable Lake Management which was initiated by Indonesia, was adopted at the 5th Session of the UNEA on 2 March 2022 in Nairobi, Kenya. The resolution is crucial to further support the acceleration of the implementation of sustainable management of lakes. The Resolution was a milestone, being the first-ever resolution dedicated specifically to lakes, and set the agenda for future actions and commitments, as well as strengthen the pathways to the development of sustainable lake management. Implementation of the UNEA Resolution 5/4 will also contribute to the achievement of SDGs 2, 3, 5, 6, 7, 13, 15, and 17, as well as the Kunming-Montreal Global Biodiversity Framework and the Convention on Wetlands. It will also complement all other global policies and resolutions regarding water.

This event's main purpose is to share knowledge, spirit, and action, to highlight and assemble ideas to properly and adequately address lake conditions, either in each country or at the global level, for sustainability of the lakes' ecosystem, and human well-being

IV. **Detailed Session plan:**

- Scheduled Date : Thursday, 23 May 2024
- Tentative Session Time: 10.00-11.30

Estimated Timing	Item Description/Role	Speakers	Organization
Preparation	Participants are expected to join the session 15 minutes before it starts		
10.00 – 10.02	Greetings	MC	
10.02 – 10.06	Introduction by Moderator	Dr. IB Putera Parthama	Executive Chair of the National Watershed Forum, Indonesia
10.06 – 10.10	Opening Remarks	Ms. Dyah Murtiningsih	Director General of Watershed Management and Forest Rehabilitation, Republic of Indonesia
10.10 – 10.22	Keynote Speech and Sharing of Knowledge and Experience on Lake Management	Dr. Masahisa Nakamura	Vice President of the International Lake Environment Committee Foundation (ILEC)
10.22 – 10.32	Sharing of Knowledge and Experience on Lake Management	Mr. Naoya Yamamoto	Director of the Lake Biwa Conservation and Restoration Division, Shiga Prefecture, Japan
10.32 – 10.45	Sharing of Knowledge and Experience on Lake Management	Dr. Titiek Setyawati Arianto Budi Santoso, PhD.	Indonesian National Research and Innovation Agency
10.45 – 10.55	Sharing of Knowledge and Experience on Lake Management	Dr. Neil Lazarow	Research Program Manager, Water, Australia Center for International Agriculture Research
10.55 – 11.05	Review on Advancement of Lakes Management in Global Wetland Outlook and the Expected Future Outlook to highlight the Lake's concern	Ms. Flore Lafaye de Micheaux	Senior Adviser, Secretariat of the Convention on Wetlands
11.05 – 11.15	Global Monitoring of the Achievement of the Implementation of the Sustainable Lake Management	Ms. Leticia Carvalho/ Ms. Dianna Kopansky	Head of Ecosystem Division, UNEP/ Head of Freshwater Ecosystem Unit, UNEP
11.15 – 11.20	Views from invited speakers from the floor, Invited by moderator		
11.20 – 11.25	Brief highlights from the Speakers	All speakers	



11.25 –11.30	Conclusion	<ol style="list-style-type: none">1. Dr. IB Putera Parthama2. Ms. Inge Retnowati	<ol style="list-style-type: none">1. Executive Chair of the National Watershed Forum, Indonesia2. Director of Inland Waters and Mangrove Rehabilitation, Ministry of Environment and Forestry, Republic of Indonesia
11.30	Closing		