



## HIGH-LEVEL PANEL DESCRIPTION (PROGRAM) FORM

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

#### HLP Session Code and Title:

- **HLP15 → HLP12**  
**INTEGRATED WATER RESOURCES MANAGEMENT (IWRM) ON SMALL ISLANDS**

#### HLP Session Co-Coordinator:

- Dr. Yunitta Chandra Sari  
Head of National Water Resources Council Secretariat Ministry of Public Works and Housing, Government of Indonesia  
[chandra@pu.go.id](mailto:chandra@pu.go.id)
- Ms. Prima Nindya Mahroza  
Ministry of Foreign Affairs, Indonesia  
[prima.mahroza@kemlu.go.id](mailto:prima.mahroza@kemlu.go.id)
- Mrs. Lisa Hartog  
Senior Advisor International Water Affairs Climate Adaptation  
Ministry of Infrastructure and Water Management, Kingdom of the Netherlands  
[lisa.hartog@minienw.nl](mailto:lisa.hartog@minienw.nl)
- Mr. Ignacio Deregibus  
Deputy Executive Director International Water Resource Association (IWRA)  
[i.deregibus@iwra.org](mailto:i.deregibus@iwra.org)

## HLP Session Description including objectives and expected outcomes:

- Background

Currently, more than 57 small island states (SIS) are grouped into five geographic regions: Caribbean; Pacific; and African, Indian Ocean, Mediterranean, and South China Sea. Most of these SIS have limited resources, urbanization, agriculture, remoteness, vulnerability to natural disasters due to economic centers near the coastline, and a fragile natural environment. In developing SIS, these challenges are further compounded by a lack of financial resources and technical capacity, which compromise the implementation of climate resilient plans.

In many SIS, climate change is contributing to sea level rise, heat waves, coastal erosion, and increased cyclone strength, all of which can induce changes in rainfall patterns, resulting in flooding and drought. These consequences affect the availability of surface and ground water while also aggravating challenges of population expansion, industrial activities, land use change, and open mining.

To address the current problems above, it is necessary to build and facilitate further understanding based on knowledge regarding the impact of climate change not only on SIS, but also in Sub-National island jurisdictions (SNIJ), and small islands part of archipelagic states and delta countries. This understanding can be achieved by bringing heads of state or politicians, government, ministers, society, business community, experts and institutions related to water resources management together to exchange ideas. Through this high level panel meeting, it is expected that an initial proposal for the creation of a framework for cooperation in promoting and where already possible implementing IWRM on SIS, SNIJ, and small islands within archipelagic states and delta countries, can be promoted and strengthened.

To execute sustainable water resources management on SIS, SNIJ, and small islands within archipelagic states and delta countries, all stakeholders must be involved, including the government, politicians, society and the business community. Addressing climate change consequences requires cooperation upscaling on capacity-building and technology transfer for IWRM on SIS, SNIJ, and small islands within archipelagic states and delta countries , as well as south-south and triangular cooperation, which requires the promotion and, where already possible, the implementation of IWRM. This will enable countries to become more resilient to disasters, and water, food, and energy security challenges.

Taking advantage of the 10 th World Water Forum, which will be held 18-25 May 2024 in Bali, Indonesia, an opportunity is provided to bring together heads of state or government, Ministers related to water and environmental management, experts, and institutions to discuss the promotion and, where already possible, the implementation of IWRM for SIS, SNIJ, and small islands within archipelagic states and delta countries. This meeting is a highlevel panel meeting, which is expected to provide a political process for cooperation among SIS, SNIJ, and small islands within archipelagic states and delta countries.

Future connectivity of this HLP with, as an example, IWRA's First Islands Water Congress on "Freshwater and Islands: Administration, Collaboration and Innovation" to be held in the Faroe Islands, 4-6 September 2024, can be iterated as an important follow-up of this HLP.

The IWRA Second Islands Water Congress will also be one of the list of future activation of this framework and other UN related events in 2025 and 2026.

- Objectives

1. **To create a common understanding** among regions regarding the promotion or implementation of IWRM to SIS, SNIJ, and small islands within archipelagic states and delta countries, as a basis for developing political processes for cooperation and partnerships to address the immediate challenges of climate change on small islands.
2. **To island proof IWRM** in SIS, SNIJ, and small islands within archipelagic states and delta countries, to better mitigate the unique climate and water-related disasters, as part of accelerating adaptation strategies and actionable plannings based on capacity building, sustainable practices, inclusiveness, and local knowledge/wisdom.
3. **To strengthen awareness and collaboration** among regions to better adapt to climate and water related risks, comprising but not limited the environmental and geographical impact of sea level rise for small islands.
4. **To promote commitments** between SIS, SNIJ, and small islands within archipelagic states and delta countries for the protection of freshwater systems, improvement of food security through climate-adaptive agriculture, and addressing surface and groundwater depletion on archipelago, islets, and river deltas on coastal protection, rainwater harvesting, reduction water consumption, improving water efficiency, lowland management, and disaster mitigation methods.

- Expected Outcomes

1. An initial proposal for the creation of a cooperative framework to proof IWRM in small islands including SIS, SNIJ, and small islands within archipelagic states and delta countries, as a adaptation strategy to climate change risks, through capacity development, technology approach, financial instruments, inclusiveness, and local knowledge/wisdom.
2. The creation of an international, interdisciplinary task force composed by high-level representatives of various related parties within this HLP to support and instrumentalize the implementation of the cooperative framework in 2024 and beyond.

Detailed HLP Session plan:

ESTIMATED TIMING	DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS	FUNDING STATUS
5 Minutes	Welcome remarks	<b>H. E. M. Basuki Hadimuljono</b> , Minister (The Ministry of Public Works & Housing, Government of Indonesia)	Confirmed	Registration Fee: IDN Travelling Cost: IDN Accommodation Cost: IDN
10 Minutes	Speaker 1	<b>H.E. Retno L. P. Marsudi</b> , Minister (Ministry of Foreign Affairs, Government of Indonesia)	Confirmed	Registration Fee: IDN Travelling Cost: IDN Accommodation Cost: IDN
10 Minutes	Speaker 2	<b>Prof. Dietrich G. Bengen</b> , small islands researcher (Center for Transdisciplinary and Sustainability Sciences, IPB University, Indonesia)	Confirmed	Registration Fee: IDN Travelling Cost: IDN Accommodation Cost: IDN
10 Minutes	Speaker 3	<b>Meike van Ginneken</b> , Special Envoy for International Water Affairs (Government of the Kingdom of The Netherlands)	Confirmed	Registration Fee: NL Travelling Cost: NL Accommodation Cost: NL
10 Minutes	Speaker 4	<b>(to be nominated)</b> Head of State Caribbean Island (proposed by NLD side)	Need to be confirmed by the NLD Gov't	Registration Fee: NLD Travelling Cost:

				NLD Accommodation Cost: NLD
10 Minutes	Speaker 5	<b>H. E. Aksel V. Johansen</b> , Prime Minister (Head of the government of the Faroe Island)	Need to be confirmed IWRA	Registration Fee: IWRA Travelling Cost: IWRA Accommodation Cost: IWRA
10 Minutes	Speaker 6	<b>(to be nominated)</b> , Head of the government of the Pacific Island Federation (PIF)	Need to be confirmed IND	Registration Fee: IND Travelling Cost:  IND Accommodation Cost: IND
10 Minutes	Speaker 7	<b>Alan Simpson</b> , President Director, Danone Indonesia	Confirmed	Registration Fee: Danone Travelling Cost: Danone Accommodation Cost: Danone
10 Minutes	Speaker 8	<b>Yuanyuan Li</b> , President (International Water Resources Association (IWRA))	Need to be confirmed IWRA	Registration Fee: IWRA Travelling Cost: IWRA Accommodation Cost: IWRA
15 Minutes	Discussions & Recapitulation	<b>Pedro Arrojo</b> , Special Rapporteur on the Rights to Water and Sanitation, United Nations Human Rights [to be discussed]	[to be discussed]	Registration Fee: [to be discussed] Travelling Cost: [to be discussed] Accommodation Cost: [to be discussed]