

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:

Code: CC7

Title: Enhance pre-disaster investment in water-related disaster risk reduction (DRR) for resilience

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

- 1. HOSOKAWA Yukinari/ Deputy Director General, and Group Director for Disaster Risk Reduction Group, Global Environment Department/ Japan International Cooperation Agency (JICA) / Hosokawa.Yukinari@jica.go.jp / +818071396261
- 2. KIKUTA Tomoya/ Director for International Coordination of River Engineering/ Ministry of Land, Infrastructure, Transport and Tourism (MLIT), Japan / kikuta-t2ij@mlit.go.jp / +6281316376816

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

In the context of multiple global crises including climate change, disaster risks are increasing nowadays. While many countries have achieved rapid economic growth, recent global trends clearly indicate that economic losses caused by disasters are increasing. Many cities in developing countries are increasing exposure to water-related disaster risks due to rapid expansion of uncontrolled urban development. To avoid the stagnation of economic growth and negative impacts on societies caused by hazards, continuous efforts for disaster risk reduction are essential.

In order to achieve sustainable development and quality growth by minimizing human and socioeconomic damage caused by water-related disasters and reducing expenditures for rehabilitation and reconstruction, it is necessary to self-sustainably increase investment for reducing risks of water-related disasters, while considering structural measures and land-use control, before struck by water-related disasters (Pre-disaster investment).

For increasing Pre-disaster investment, access to science-based water-related risk information, and risk informed proper investment are also essential. Hazard and risk information is an important basis for resilient infrastructure, promoting risk-sensitive development, and measuring disaster risk for development projects. This is also important for allocating sufficient budgets with the concept of Build Back Better to effective initiate reconstruction process immediately after disasters.

As per para 19(a) of Sendai Framework for Disaster Risk Reduction 2015-2030, which is the internationally agreed framework on disaster risk reduction adopted in 2015, calls for each State's responsibility to reduce existing risk and prevent future risk towards building a resilient and sustainable society.

When State/Governments promote pre-disaster investment effectively by systematically implementing prioritized projects for water-related DRR, it is a prerequisite that under the leadership of government leaders and ministerial-level officials, (i) water-related DRR is positioned as a national development issue, (ii) water-related risks are identified based on facts and scientific evidence, and (iii) legal systems, human resources, organizations, and budgets are developed and secured in a sustainable manner.

This session aims to provide guidance to all countries on the prioritization of pre-disaster investments in water-related DRR for resilience, based on case studies with various investment targets and discussions by



representatives of government organizations, bilateral donors, international organizations including MDBs, and other relevant stakeholders.

In the session, representative from respective DRR related agencies will discuss: 1) how to raise the priorities for promoting pre-disaster investment in the national policy; 2) how to increase access to hazard and water-related disaster risk information; 3) how to increase risk-informed preventative investment in DRR; and 4) how to enhance disaster risk governance that guides proper budget allocation to DRR and also help Build Back Better after disasters.

Summarized findings and lessons learned on all aspects of risk informed investment will be expected to implement for the next course of action in each State/Government for reducing water-related disaster risks substantially as well as contribute for achieving 2030 agenda for Sustainable Development, SFDRR and Paris Agreement.

Detailed Session plan:

ESTIMATED TIMING	ITEM DESCRIPTION / ROLE	SPEAKERS	SPEAKERS STATUS (OK OR TBC)
00:00-00:05 (5 min)	Opening Remarks	High level Official, Ministry of Land, Infrastructure, Transport and Tourism, Government of Japan	ТВС
00:05-00:20 (15 min)	Keynote Speech	Special Representative of the United Nations Secretary-General for Disaster Risk Reduction, and Head of UNDRR	ТВС
00:20-01:00 (40 min)	Good Practices and Case Studies in Pre-disaster Investment	Government High level from 1. Brazil 2. India 3. Indonesia 4. Mauritius 5. Philippines 6. Vietnam	*Gender balance of the speakers shall be considered
01:00-01:15 (15 min)	Panel Discussion	Moderator: Prof. NISHIKAWA Satoru, Senior Advisor, JICA Government High level from 1. Brazil 2. India 3. Indonesia 4. Mauritius 5. Philippines 6. Vietnam	TBC *Gender balance of the speakers shall be considered
01:15-01:25 (10min)	Q&A Session	Moderator: Prof. NISHIKAWA Satoru, Senior Advisor, JICA	ОК
01:25-01:30 (5 min)	Vote of Thanks	KAWAMURA Kenichi, Senior Vice President, JICA	OK