



10th World Water Forum - Water for Shared Prosperity

JAPAN WATER FORUM

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① Optimizing the finance, governance, capacity building and institutional arrangements

In recent years, extreme phenomena caused by global warming and climate change have become more prominent, and damage from floods and droughts has become more severe and frequent. This session shared case studies of initiatives around the world. Specialists from various fields discussed keys to optimize finance, governance, capacity building and institutional arrangements.

Opening remarks

KOIKE Toshio, Executive Director of International Centre for Water Hazard and Risk Management (ICCHARM)

- **Coordinated** and integrated efforts for working together are necessary.
- **Water cycle** links the climate system and the water resources management system.

Observation data and effective groundwater preservation efforts using scientific techniques

ONISHI Kazufumi, Mayor of Kumamoto City

- **Observation** wells produced the data necessary to understand and visualize the flow of groundwater.
- **Projects** were identified thanks to the map to reduce exposure to disaster and increase resilience.

HIROKI Kenzo, Coordinator of the High-level Experts and Leaders Panel on Water and Disasters (HELP)

- **Water cycle** is the missing link to connect water and climate and present comprehensive solutions.
- **Blue bonds** can be a solution to attract financing as disaster risk reduction is only financed by taxes.

② Mobilizing “wise” investments to address the water crisis

There is urgent and immediate need for new, additional, predictable and adequate financial resources to assist developing countries that are particularly vulnerable to the adverse effects of climate change in responding to economic and non-economic loss and damage associated with the adverse effects of climate change. This session will consider new channels for multilateral finance and synergies with existing ones to build climate change resilience.

Shift to risk management-based water resources policy in Japan

OKAZUMI Toshio, Consultant, Token

- **Careful** and patient preparation is needed for water resources management plans to deal uncertainty.
- **Calm and fair** response is expected in actual crisis from the manager based on the plan.

Investment for resilience and reducing poverty through flood control

KAWASAKI Akiyuki, University of Tokyo

- **Vicious** cycle of poverty and widening inequality is accelerated by flood disasters.
- **Secondary** benefits of investment is up to 2-5 times higher than the primary benefit.
- **Conventional** practices of investment in disaster risk reduction have overlooked large amount of benefit.

③ Sustainable water finance synthesis session

This session brought together a diverse array of sub-topics, organizations, and approaches. It aimed at bringing together the learnings, opportunities, and outcomes from across this theme, and to consider where next for upcoming events, such as the G20 conference and the UN 2026 Water Conference.

Enhanced funding to cope with water crises, water disasters and for climate resilience

ISHIWATARI Mikio, Board Director, Japan Water Forum

- **Investment** in water-related disasters in Asia has been estimated
- **Multiple** measures and their various benefits have been measured
- **New** policy paper will be prepared to build on the outputs of these sessions

Reimagining collective action

ISHII Satoshi, Director of the Strategy and Partnerships Team, Water and Urban Development Sectors Group, Asian Development Bank

- **Collaboration** should come more to the front. The boundary of the water sector has been expanding.
- **Competition** is predominant among financiers, who are more interested in placing their products.
- **Reimagine** how the financial sector can work better together beyond project-based transactions.

