



# IFI Strategy 2016-2022

## - Challenge for Flood Disaster Resilience -

Toshio Koike

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*In Close Collaboration with:*



# Three Key Global Agendas in 2015

- The world knows that countries cannot act in isolation to address disaster risks.
- Concerted Action is Required



International Symposium on  
**Integrated Actions for Global Water and Environmental Sustainability**  
In line with the Commemoration of the 70th Anniversary of UNESCO



21-22 October 2015, Medan, Indonesia

**International Flood Initiative (IFI) and  
International Drought Initiative (IDI)**

# Second UN Special Thematic Session on Water and Disasters



9:30-17:50

Wednesday, November 18, 2015  
The UN Headquarters, New York

## Organizers

UN Secretary-General  
co-organized by  
UN Secretary-Generals'  
Special Envoy on Disaster  
Risk Reduction and Water  
and High-level Experts and  
Leaders Panel on Water  
and Disasters (HELP)



## Science and Technology to Advance DRR on Water

# Asia Water Cycle Symposium (AWCS2016)

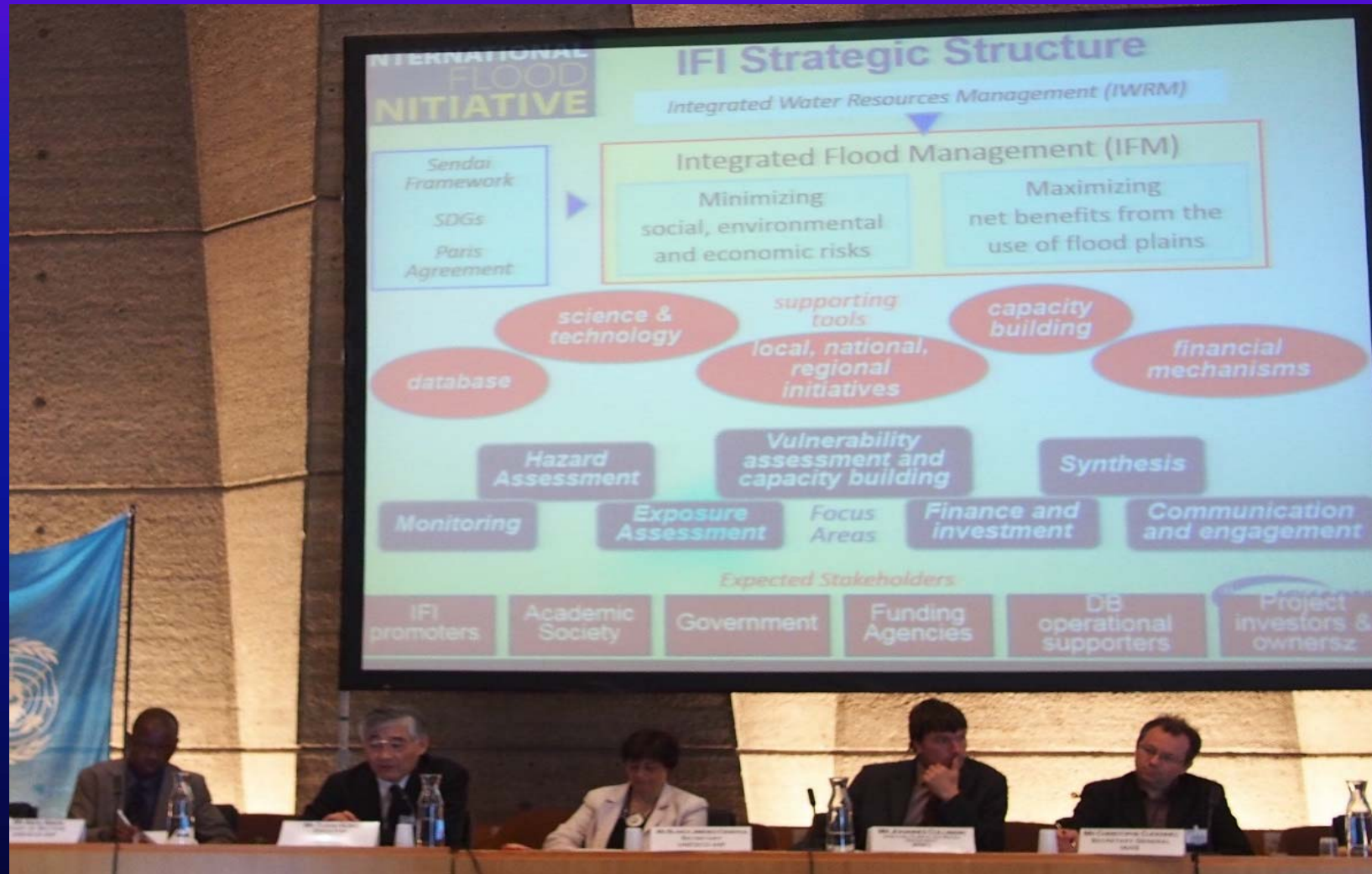
1-2 March 2016, Tokyo, Japan



161 participants from 20 countries  
and 4 UN organizations

# IFI Side Event at the UNESCO IHP IC on New Strategy for International Flood Initiative (IFI)

13 June 2016, Paris France



ICHARM, UNESCO, WMO, IAHS  
*hosted by UNESCO*

# IFI Side Event at the HELP 8<sup>th</sup> Meeting

Flood Resilience under Climate Change is Essential to Sustainable Development  
31 October 2016, Jakarta, Indonesia

**INTERNATIONAL  
FLOOD  
INITIATIVE**



## Agenda of the IFI Side Event

Date & Time: 14:00 – 17:00, 31 October 2016 (Monday)

1. **14:00 – 14:05**    **Introductory Remarks**  
Mr. Danis H Sumadilaga, Director General for Research and Development, Ministry of Public Works and Public Housing, the Republic of Indonesia
  
2. **14:05 – 14:35**    **Keynote Address**
  - His Excellency Dr. Han Seung-soo, the United Nations Special Envoy on Water and Disasters, former Prime Minister of the Republic of Korea
  - His Excellency Dr. Basuki Hadimuljono, Minister of Public Works and Public Housing, the Republic of Indonesia
  
3. **14:35 – 14:42** **Message from a Donor**  
Mr. Bambang Susantono, Vice-President for Knowledge Management and Sustainable Development, Asian Development Bank
  
4. **14:42 – 14:50** **IFI New Strategy and Implementation Planning Framework**  
Prof. Toshio Koike, Director of ICHARM

*hosted by Government of Indonesia*

# IFI Side Event at the HELP 8<sup>th</sup> Meeting New Strategy for International Flood Initiative (IFI)

31 October 2016, Jakarta, Indonesia

**5. 14:50 – 15:10 National Strategy for IFM**

- From Sri Lanka: Prof. Srikantha Herath, Senior Advisor of Ministry of Megapolis and Western Development, Sri Lanka
- From Netherland: Mr. Koos Wieriks, Councilor of Ministry of Infrastructure and the Environment, Kingdom of the Netherlands

**6. 15:10 – 15:30 Contributions by Science & Technology Communities**

- Satellite Remote Sensing: Dr. Shinichi Sobue, Chief of SELENE Project, JAXA
- IWRM: Mr. Kenyu Komura, President of JWA/NARBO

**15:30 – 15:40 Break**

**7. 15:40 – 16:50 Panel Discussion (Moderator: Prof. Toshio Koike)**

- Inputs & Commitments by IFI Partners & Contributors
  - Dr. Arie Setiadi Moerwanto (Ministry of Public Works and Public Housing, Indonesia)
  - Dr. Johannes Cullmann (WMO)
  - Prof. Shahbaz Khan (UNESCO)
  - Dr. Iwan Gunawan (World Bank)
  - Dr. Kim Gil-Hong (ADB)
  - Mr. Kimio Takeya (JICA)
  - Mr. Kei Kudo (JWA)
  - Dr. Kenzo Hiroki (HELP)
- Discussion with Audience

**8. 16:50 – 17:00 Conclusion and Closing Remarks**

Prof. Toshio Koike, Director of ICHARM

*hosted by Government of Indonesia*



# IFI Side Event at the HELP 8<sup>th</sup> Meeting New Strategy for International Flood Initiative (IFI)

31 October 2016, Jakarta, Indonesia



*hosted by Government of Indonesia*

# HELP-IFI Jakarta Statement (draft Oct.31, 2016)

-Towards an interdisciplinary and transdisciplinary partnership to consolidate flood risk reduction and sustainable development -

## 1. Present Status

- increasing losses
- human factors + climate change
- globalized and interconnected 21C
- gap between science and society
- lack of effective inter-agency coordination

## 2. Key Directions

- Sendai+SDGs+Paris
- budgetary imitations and capabilities
- spiral-up approach
- interdisciplinary and transdisciplinary
- quantifying and minimizing the uncertainty
  - data
  - assessment
  - change identification
  - awareness
  - preventive investment
  - response-recovery

## 3. Actions

### Each country:

- platform on water and disaster (<national platform)

### IFI Partners:

- assist the platform

### Donors:

- incremental support

Asia and Pacific → World

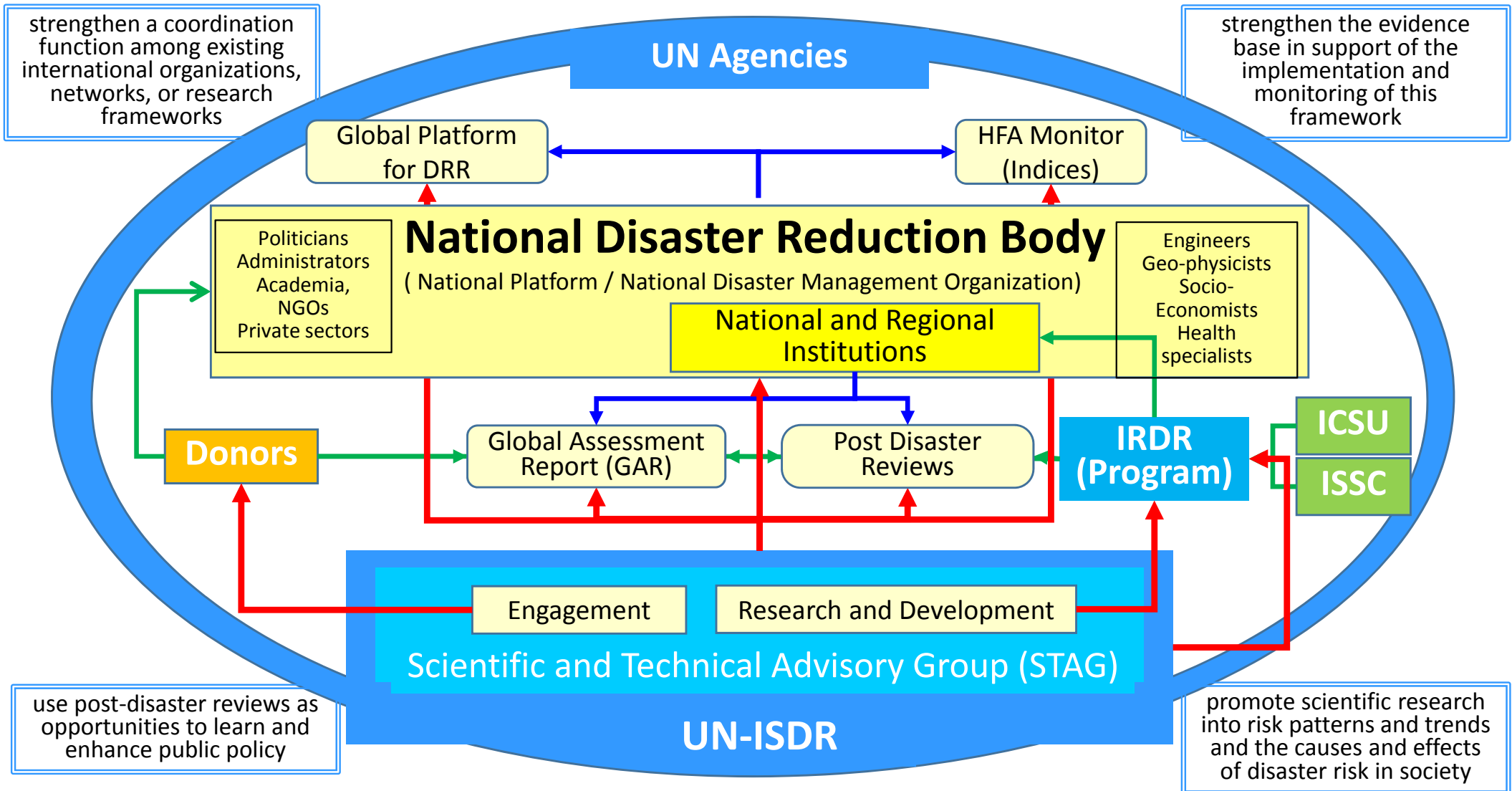


# Sendai Framework for Disaster Risk Reduction 2015-2030

## Guiding Principles

- Each State has the primary responsibility to prevent and reduce disaster risk, including through international, regional, subregional, transboundary and bilateral cooperation.
- An effective and meaningful global partnership and the further strengthening of international cooperation, including the fulfilment of respective commitments of official development assistance by developed countries, are essential for effective disaster risk management.

# New Approach to Strengthen and Support Decision-making on DRR



Enhancing the scientific and technical work on disaster risk reduction through the mobilization of existing networks of scientific and research institutions at national, regional and international levels.