

# ICHARM Activities at 7<sup>th</sup> World Water Forum in Korea

## Political Process

- ✓ Keynote Speech by Prof. Koike in Round Table 6
- ✓ Input to the Ministerial Declaration in process



Round Table 6 (climate change and disaster risk)

## Thematic Process

- ✓ ICHARM coordinated T1.3 concluding session and co-coordinated T.1.3.2, T1.3.3
- ✓ Managing outstanding project for “Water Showcase”



Session T1.3 (water related disaster)

## Citizens' Forum

- ✓ UNESCO-IHP
- ✓ Typhoon Committee

## Water Expo & Fair

- ✓ ICHARM Booth

## Science and Technology Process

- ✓ ICHARM proposed a issue for “World Water Challenge” by Mr. Iwami
- ✓ Prof. Koike made presentation at S.3.3
- ✓ ICHARM staff made Presentation at S.3

## Regional Process

- ✓ Prof. Takeuchi and Mr. Sawano made presentation at INR 1.3 AP session collaborated with ICIMOD



- ICHARM Director and 8 staff contributed to 10 sessions and 5 events
- **ICHARM has been leading the theme 1.3 titled “Adapting to Change Monitoring Risk and Uncertainty for Resilience and Disaster Preparedness” and the Implementation Roadmap (IR)**

# IR situation

- The Key achievement of the 7<sup>th</sup> WWF
- Aim to Implement real actions for the real world beyond discussions and solution-findings
- An Implementation Roadmap for each Theme established by Design Groups through comprehensive interactions and outputs of thematic sessions
  - ✘ ICHARM lead T1.3 (Adapting to change: Monitoring Risk and Uncertainty for Resilience and Disaster Preparedness) as the Theme1.3 coordinator
- Uploading the Roadmaps to the Action Monitoring System made by WWF secretariat and then, monitor, assess and share them
- ICHARM will finalize the IR and lead its monitor and assess

## Draft T1.3 IR



## Implementation Roadmap

### Thematic Process

**Theme 1.3**  
2015-05-31

### Design Group

*International Centre for Water Hazard and Risk Management (ICHARM)  
ACF*

*Solidarities International*

*Korean Institution Construction Technology (KICT)  
ASCE-EWRI-IPC*

*Ministry of Forestry and Water Affairs, Turkey  
Altera Wageningen University and Research Centre  
Deltares*

*Alliance for Global Water Adaptation (AGWA)*

*UNESCO - IHP*

*UNECE*

*International Office for Water (Iodate)*

## Image of AMS (Action Monitoring System)

The screenshot shows the Action Monitoring System (AMS) website. The navigation tabs are Home, Progress, Lessons Learned, Contribution, and Guide. The 'Contribution' tab is active. Below the navigation, there is a section for 'Top 10 Contributors (Alphabetical Order)' displaying logos for various organizations including ICHARM, IWA, K water Institute, p5-Eau, ESCAP, and UNESCO. Below this is an 'Action Search' section with dropdown menus for Theme 3.1, Objective, Follow-up, and Contributor, along with a button to 'Add Your Voluntary Action'. At the bottom, there is a table listing actions with columns for Theme, Objective, Development of, Action, Status, and Contributor.

Theme	Objective	Development of	Action	Status	Contributor
Theme 3.1	Objective 3.1.a	Development of Policy Framework	Conduct more case studies considering regional and socio-economic context	Completed	K water Institute
Theme 3.1	Objective 3.1.a	Development of Policy Framework	Establish High Level Review Panel to discuss regularly on green growth	On Going	K water Institute
Theme 3.1	Objective 3.1.b	Involvement of stakeholders	Find successful cases of Public Private Partnership (PPP)	Not Executed	UNEP-DHI PARTNERSHIP Centre on Water and Environment
Theme 3.1	Objective	Involvement of stakeholders	Set up case study development condition for PPP	Completed	UNEP-DHI PARTNERSHIP

## Example of a ICHARM Activities

### Leading Theme1.3 and its IR (Implementation Roadmap)

<b>Thematic Concluding Session Reporting Template</b>	
Theme Name	T.1.3 Adapting to change: Monitoring risk and uncertainty for resilience and disaster preparedness
Session Title	Concluding Session 1.3: Adapting to change: Monitoring risk and uncertainty for resilience and disaster preparedness
Rapporteur Name/ Organization	Yoshio Tokunaga / International Centre for Water Hazard and Risk Management under the auspices of UNESCO(ICHARM)
<b>Action ideas to adopt, adapt, implement and communicate the theme's Implementation Roadmap</b>	<p>Moderator: William Logan (USACE)            Panelists            Prof. Toshio Koike (Director of ICHARM)            ( T 1.3 session representatives)</p> <ol style="list-style-type: none"> <li>1. Julien Eyrard, WASH adviser, Action Contre la Faim, Paris, France.</li> <li>2. Mr. Wei Fuu Yang, Vice Minister, Ministry of Economic Affairs, Taiwan.</li> <li>3. Chung-Soo Kim, Water Resources Research Division, KICT, Goyang, Korea.</li> <li>4. Dr. J.G. Timmerman, Senior Researcher, Wageningen University.</li> <li>5. Cees van de Guchte, Deltares, Director Climate Adaptation and Risk Management, Delft, The Netherlands.</li> <li>6. Sonja Koepfel, UNECE.</li> <li>7. Mohammed Karamouz, ASCE-EWRI-IPC, USA.</li> </ol> <p>Discussion panel members including Jean-Francois Donzier, Prof. Yoshiyuki Imamura</p> <p>Participants will design the 7<sup>th</sup> World Water Forum's overall implementation goals, a roadmap and detailed action plans. The action plans' implementation will be evaluated at the next World Water Forum session, in Brazil in 2018. This commitment is not legally binding, but calls for voluntary participation of non-government organizations by setting up goals by overarching themes and concrete implementation measures. The Action Monitoring System was established to keep track of the IRs drawn from the 7<sup>th</sup> World Water Forum. Via an annual check-up meeting, the outcomes of the IRs will be discussed and the network among water organizations and governments will be further strengthened.</p> <p>The session members and audience members were both very active in pointing out improvements and additions to the IR proposed by ICHARM. We now have a broad basis of consensus to generate subsequent versions of the IR which include and build on these comments and further inputs through e-mail. The final version would be made by the end of May 2015, and ICHARM can lead the way to the 8<sup>th</sup> WWF on the topic of water and disasters.</p>