

CECAR8 Technical Session TS2-6

Water and Disasters

- Toward Building Resilient Society under Climate Change –

Date & Time: 9:00 – 10:30, Wednesday, 17 April 2019

Venue: Fuji – 3, Hotel Metropolitan, Ikebukuro, Tokyo

Outline: In order to build resilient society under the future climate change in the Asia-Pacific region, where water-related disasters such as floods, drought and high tides are devastating, this session aims at sharing expertise through the presentations by the experts from the member countries, and at trying to establish partnership and collaboration scheme on disaster forecasting and damage mitigation.

Session Program:

MC: **Mr. Hisaya Sawano, Deputy Director, ICHARM**

9:00 – 9:05 **Opening address**

Dr. Hiroshi Watanabe, Vice President, PWRI

9:05 – 9:10 **Introduction and concept by chairs**

Prof. Toshio Koike, Director, ICHARM, PWRI

9:10 – 9:50 **Technical Presentations**

- **Dr. Hirotada Matsuki, Director, MLIT, Japan**
“Policy Vision on Rebuilding Flood-Conscious Societies”
- **Prof. Chjeng-lun SHIEH, Professor, National Cheng Kung University, Taiwan**
“Management system for mitigation of flooding disaster in Tainan”
- **Mr. Irfan Sudono, Head, Research Centre for Water Resources, Indonesia**
“Integrated Flood Modelling and Monitoring in Indonesia”
- **Dr. Mamoru Miyamoto, Researcher, ICHARM, Japan**
(On behalf of Engr. Maximo L. Carvajal, Assistant Secretary, DPWH, Philippines)
“Transdisciplinary Approach for Risk Reduction of Water-related Disasters in the Philippines”

9:50 – 10:25 **Panel Discussion**

10:25 – 10:30 **Summary and Closing**

Prof. Toshio Koike, Director, ICHARM, PWRI



2015 Flood of Kinu River, Ibaraki



2017 Flood of Akatani River, Fukuoka



2018 Flood of Odagawa River, Okayama