



Lessons learned from recent water-related disasters in Southeast Asia ~How to save lives~

Date: Saturday, March 14, 2015 17:00-20:00
Place: C202, Kawauchi-kita Campus, Tohoku University

The magnitude and the number of water-related disasters are increasing recently. Especially, disasters in Southeast Asia such as the 2011 Thai flood, 2013 Jakarta flood, and 2013 Philippines Typhoon Haiyan are remarkable events. The main objective of this symposium is to share the lessons learned from above events and other natural disasters and propose future disaster mitigation measures. Also, a natural dam break event in Indonesia will be presented because 5000 residents were saved by CBDRR (Community Based Disaster Risk Reduction) in the event.

Invited Speakers and Presentation Titles;

17:00- **“Opening Remarks”**

Prof. Akira Mano and Dr. Shuichi Kure (IRIDeS, Tohoku University)

17:10- **“Lessons Learned from Typhoon Haiyan”**

Dr. Quimpo Maritess (DPWH, Philippines)

17:35- **“Path to the Build Back Better of Tacloban City, Philippines”**

Mr. Gerald Paragas (Tacloban City, Philippines)

18:00- **“Lessons Learned from Jakarta City Flooding”**

Dr. Mohammad Farid (ITB, Indonesia)

18:25- **“CBDRR Saves 5000 Residents from the Break of Natural Dam of Way Ela River in Indonesia (summary and lessons learned)”**

Mr. Yoshio Tokunaga (ICHARM, Public Works Research Institute)

18:50- **“Implementation of flood forecasting technology utilizing satellite-based information-a case of the Cagayan River basin, Philippines-”**

Dr. Mamoru Miyamoto (ICHARM, Public Works Research Institute)

19:15- **“Between water resources development and flood management in the Chao Phraya River basin, Thailand”**

Assoc. Prof. Taichi Tebakari (Toyama Prefectural University)

19:40- **“Summary of the session”**

Dr. Shuichi Kure (IRIDeS, Tohoku University)

Contact person: Dr. Shuichi Kure
kure@irides.tohoku.ac.jp
+81-(0)22-752-2112

