THE 1ST TOHOKU UNIVERSITY ANNUAL ALUMNI SEMINAR

Sat. January 20th, 2018

**The Smart Technology 4.0 for Natural Disaster Awareness**

12:30 - 13:00 Registration
13:00 - 13:10 Greeting by Chairman of Tohoku University Alumni, Thailand (TUAT)
13:10 - 13:20 Greeting by President of Tohoku University

**Special Speech**
13:20 - 13:50 Prof. Kazuo Katoh (Tohoku University) and Prof. Chollada Buranakarl (Chulalongkorn University)
"Long-term Collaboration on Applied Animal Science Research in Thailand"

**Seminar Session**
13:50 - 14:30 Assoc. Prof. Seree Supharatid (TU’s Alumni, Rangsit University)
“Smart water management for Thailand: Challenges and future treats”
14:30 - 14:40 Q&A
14:40 - 15:00 Coffee break
15:00 - 15:40 Prof. So Kazama (Tohoku University)
"Sediment Risk in Thailand"
15:40 - 15:50 Q&A
15:50 - 16:30 Assoc. Prof. Anawat Suppasri (TU’s Alumni, Tohoku University)
“Advanced Technology to Forecast Tsunami for Timely Prevention”
16:30 - 16:40 Q&A
16:40 - 17:40 Panel Discussion: “How can Smart Technology 4.0 be applied to Natural Disaster Awareness and Preparedness?”
17:40 Closing Remark

**Guest Speaker**
- Kazuo Katoh
  Professor
  Division of Biological Resource Sciences, Tohoku University

**Alumni Keynote Speaker**
- Seree Supharatid
  Associate Professor
  Climate change and Disaster Center, Rangsit University

**Hydrological Disaster Specialist**
- Chollada Buranakarl
  Professor
  Faculty of Veterinary Science, Chulalongkorn University

- So Kasama
  Professor
  Hydro-Environmental System Laboratory, Tohoku University

**Tsunami Specialist**
- Anawat Suppasri
  Associate Professor
  International Research Institute of Disaster Science, Tohoku University

**FREE Register!**
Limited seats available
80 per. for seminar

**Organized by Tohoku University, Japan and Tohoku University Alumni, Thailand**