## Strengthening contributions to the international community through multidisciplinary disaster science research

Time/Date: 13:45-15:15 on 27 November, 2017

Venue: Sakura room 1, the Sendai International Center Organizers: Association of Pacific Rim Universities (APRU) and Tohoku University

Every year, natural disasters cause tremendous damage and disruption all over the world and disaster risk reduction has become global priority. Tohoku University established a research hub to create a new area of "disaster science" which consolidates four different science areas by adopting the disaster management cycle concept. It is critical to strengthen research networks of disaster science such as Association of Pacific Rim Universities (APRU) to enhance international collaborative research and systematize disaster science through global discussions at international conferences etc. This session kicks off a series of programs and activities to achieve these goals. It takes an inventory of the research needs for science and technology applications in disaster risk reduction (DRR) and serves as a platform for discussions on strengthening multidisciplinary disaster science research.

## 1. Opening 13:45-14:20

- Susumu Satomi, President, Tohoku University
- TBC (Ministry of Education, Culture, Sports, Science and Technology MEXT)
- Christopher Tremewan, Secretary General, Association of Pacific Rim Universities APRU
- Fumihiko Imamura, Director, International Research Institute of Disaster Science (IRIDeS), Tohoku University

## **2.** Panel Discussion 14:20-15:10

Moderator: **Christina Schönleber,** Director for Policy and Programs, APRU Panelists:

- Wei-Sen Li, Executive Director, APEC Emergency Preparedness Capacity Building Center
- Gwendolyn Pang, Head of Country Cluster, International Federation of Red Cross and Red Crescent Societies – IFRC-Beijing Office
- David Alexander, Professor, University College London
- Fatma Lestari, Professor, University of Indonesia
- Hiroki Takakura, Professor, Center for Northeast Asian Studies, Tohoku University

## 3. Closing 15:10-15:15

• Tadahiro Hayasaka (Professor, Graduate School of Science, Tohoku University)