

# APRU Multi-Hazards (MH) Summer School

## 19-22 July 2016 at Tohoku University

The 4<sup>th</sup> APRU MH Summer School will be held on 19-22 July at Tohoku University. This year's focus is *"Handing down disaster experiences and lessons-learnt to the next generation"*. Students and faculty interested in disaster risk reduction (DRR) and management are welcome to join this event.



### Major objectives:

- Understand the mechanism of the international DRR strategy
- Learn from the experience and recovery process from the 2011 Great East Japan Earthquake and Tsunami
- Learn from various DRR projects that have been implemented in the Tohoku region and overseas
- Discuss the role of science and technology as well as universities in the implementation of the Sendai Framework for Disaster Risk Reduction

### Date:

19-22 July 2016

(The field trip to the affected site is scheduled on 21 July)

### Venue:

the International Research Institute of Disaster Science (IRIDeS),  
Tohoku University, Sendai, Japan



IRIDeS building, Tohoku University

### Program:

#### Day 1: 19 July

Opening

Session 1: International Framework for Disaster Risk Reduction

Session 2: Lessons-learnt from the Great East Japan Earthquake and Tsunami



#### Day 2: 20 July

Session 3: Experience and case studies by various stakeholders

Session 4: Group activity



#### Day 3: 21 July

Field trip to the affected site

#### Day 4: 22 July

Session 5: DRR researches and initiatives by APRU member universities

Session 6: Group activity



# Multi-Hazards (MH) Program

The Program was launched in April 2013 by APRU and the International Research Institute of Disaster Science (IRIDeS), Tohoku University. IRIDeS provides secretariat services and coordination support as the program hub for the Program. The main objectives are to harness the collective capacities of APRU Universities for cutting-edge research on disaster risk reduction (DRR) and to contribute to international policy-making discussions to steadily improve DRR.



## International Research Institute of Disaster Science (IRIDeS), Tohoku University

Having experienced the catastrophic disaster in 2011, Tohoku University has founded the International Research Institute of Disaster Science (IRIDeS). Scholars from 38 fields who shared high ideals and strong sense of urgency, came together in 7 divisions from both the humanities and the natural sciences, to participate in a multi-disciplinary and multi-layered approach to lead the studies of disaster science. Based on the lessons from the 2011 Great East Japan (Tohoku) Earthquake and Tsunami disaster, IRIDeS aims to become a world centre for the study of the disasters and disaster mitigation, learning from and building upon past lessons in disaster management from Japan and around the world.

## Multi-Hazards Program Activities

- An annual Multi-Hazards Summer School, to share the lessons learned from severe disasters and to contribute to the development of regional disaster experts;
- Supporting the organization of the annual Research Symposium on Multi-Hazards
- Conducting collaborative research and sharing results and data among the APRU institutions;
- Contributing to international and regional discussions and DRR decision-making processes; and
- Promoting natural disaster preparedness capacity on university campuses.

## CONTACT INFORMATION FOR SUMMER SCHOOL 2016

Dr. Takako Izumi, IRIDeS, Tohoku University      e-mail: [izumi@irides.tohoku.ac.jp](mailto:izumi@irides.tohoku.ac.jp)  
Yuko Sato, IRIDeS, Tohoku University      e-mail: [ysato@irides.tohoku.ac.jp](mailto:ysato@irides.tohoku.ac.jp)

For the MH program details, please check APRU-IRIDeS Multi-Hazards Program Website:  
<http://aprumh.irides.tohoku.ac.jp/app-def/S-102/apru/>