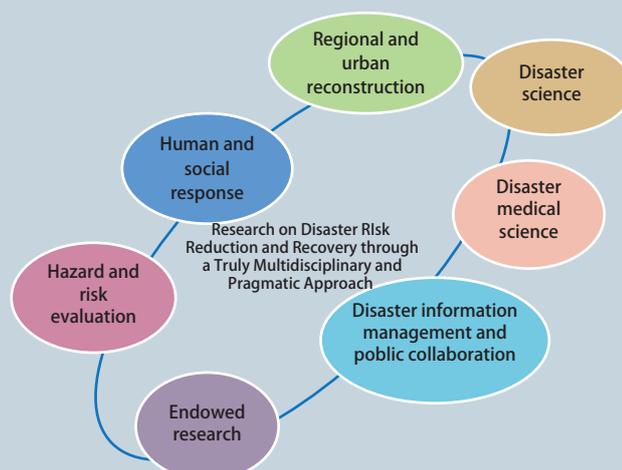


The APRU-IRIDeS Multi-Hazards Program was established in April 2013. The International Research Institute of Disaster Science (IRIDeS) of Tohoku University coordinates programs/activities as the regional program hub harnessing the collective capabilities of APRU universities for cutting-edge research on disaster risk reduction (DRR) and recovery, the sharing of strategies to cope with campus disaster risk management, and to contribute to international policy making processes on DRR. The first Summer School was organized in July 2013 and received more than 30 participants from 13 APRU member universities including graduate students and faculty members. The summer school aims to share the experiences and lessons-learnt from the Great East Japan Earthquake and Tsunami occurred in March 2011, then discuss how to strengthen the involvement and capacity of universities/research institutes in order to create further disaster resilient societies.



### International Research Institute of Disaster Science (IRIDeS)

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 a 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. Together with collaborating organizations from many countries and with broad areas of specializations, the IRIDeS conducts world-leading research on natural disaster science and disaster mitigation. 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.



## Program Agenda

The 2015 Summer School is hosted and organized by IRIDeS, Tohoku University, Japan. This year's Summer School particularly aims to learn the international DRR mechanism and the recovery process and efforts from the 2011 Great East Japan Earthquake and Tsunami. In addition the participants will discuss the role of academia in the new DRR framework (the Sendai Framework for DRR) adopted by the UN World Conference on DRR in March 2015.

### Date:

21-22,24 July 2015: 3-day seminar

23 July 2015: Field trip to the affected sites

### Major objectives:

- Understand the mechanism of the international DRR strategy;
- Learn from the experiences 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 academia in the new international framework for DRR adopted at the UN World Conference on DRR.

### Venue:

Day 1-2,4: The IRIDeS building on the Aobayama Campus, Tohoku University, Sendai, Japan

Day 3: Field trip to the affected sites in the Miyagi-prefecture

### Program:

#### Day 1: Seminar 1

Opening

Session 1: Lessons learnt from the 2011 Great East Japan Earthquake and Tsunami

Session 2: Good practices of recovery programmes: Case studies from the affected cities of the Great East Japan Earthquake and Tsunami

\*Session titles are subject to change

#### Day 2: Seminar 2

Session 3: Recovery projects by local governments

Session 4: DRR collaboration with the private sector

Session 5: Group work: the new International DRR Framework

#### Day 3: Field trip to the affected sites

#### Day 4: Seminar 3

Session 6: DRR initiatives from overseas

Session 7: Group work: DRR education or other initiatives for awareness raising



IRIDeS building, Tohoku University



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