

**3-5 April
2018**
**Tohoku University,
Sendai, Japan**

2nd APRU-IRIDeS Workshop on Building Disaster Resistant Universities

~Is Your University Ready for the Next Natural Disaster?~

A special workshop focusing on preparedness for natural disasters will be organized at Tohoku University in Japan under the APRU Multi-Hazards (MH) Program. Learn how to develop and maintain an effective university emergency plan that will help your university recover following a natural disaster.

Twenty-two APRU member universities responded to a campus safety survey. While many strengths were recognized, there were also areas identified as needing further development. Based on the request through the survey, the MH program organized the workshop on Building Disaster Resistant Universities in 2016.

This workshop aims to share experience of disaster preparedness on campus and identify challenges and issues, discuss how to strengthen their current management plan, and focus on various aspects of disaster management on campus – chemical, pandemic and natural hazards

Date

3 - 5 April 2018:

2-day workshop and half day site visit

Major Objectives

- Learn from the campus safety procedure of other universities
- Share common challenges, experiences, and successes
- Discuss how to strengthen the current disaster management plan and minimum checklists
- Develop a minimum checklist for campus safety

Venue

3-4 April 2018: The IRIDeS building on the Aobayama Campus, Tohoku University, Sendai, Japan

5 April 2018: Site visit to the affected sites in the Miyagi-prefecture

Program

Day 1: 3 April

Opening

Session 1: Disaster preparedness case studies: Participants share their challenges and successes

Session 2: Group work: sharing the experience of developing a disaster management plan, and discussing how to improve it.

Day 2: 4 April

Session 3: Group presentation on the results of Session 2

Session 4: Group work: Minimum checklist for developing an effective plan - group activity

Session 5: Group presentation on the results of Session 4.

Session 6: What is the next step?

**Sessions facilitated by the Director of Emergency*

Management from Florida International University, Miami, Florida, US

**Session titles are subject to change*

Day 3: 5 April

Site visit to the affected areas of the 2011 earthquake and tsunami in Miyagi-prefecture

Recommendation from 1st campus safety workshop

The keys to campus safety are as follows:

- 1) Involving a policy group consisting of the executive leadership of the university to make crucial policy decisions (closing the university etc)
- 2) Developing an emergency management plan (preparedness and response plan etc)
- 3) Conducting exercises, drills or simulations using the existing plan to assess its efficacy
- 4) Reviewing the plan every year or following any emergency event to determine whether it can cope with emergencies and it suits the current university structure

In order to materialize the key elements, universities are required to invest in:

- 1) Commitment from university leadership and inclusion of any legal authorities governing emergency management
- 2) Adequate funding to develop plans, purchase emergency equipment, and hire dedicated staff
- 3) A dedicated emergency operations center staffed with appropriate staff who have been trained
- 4) Training exercises with staff and leadership
- 5) Mutual aid partnership with local entities outside of the university



CONTACT INFORMATION FOR CAMPUS SAFETY WORKSHOP

Dr. Takako Izumi, IRIDeS, Tohoku University
Ms. Mariko Onodera, Assitant to Dr. Izumi

Email: application_apruss@irides.tohoku.ac.jp

Website:

<https://apru.org/partnering-on-solutions/multi-hazards-program>

<http://aprumh.irides.tohoku.ac.jp/>

