



ADRC Highlights

Asian Disaster Reduction Center Monthly News

Vol. 261
December
2014

TOPICS

Participation in International Conferences

¶ JAXA/Myanmar Earthquake Committee 2nd Joint Project Meeting Team for Sentinel Asia STEP3 (JPTM2014)

¶ Asian Conference on Urban Disaster Reduction

● Participation in International Conferences

JAXA/Myanmar Earthquake Committee 2nd Joint Project Meeting Team for Sentinel Asia STEP3 (JPTM2014)

The Asian Disaster Reduction Center (ADRC) participated in the meeting named above, which was organized by the Japan Aerospace Exploration Agency (JAXA) and the Myanmar Earthquake Committee (MEC), from 18 to 21 November 2014 in Yangon, Myanmar. The meeting was attended by approximately 60 participants including representatives of satellite agencies and academic institutions in Japan, Thailand, and Myanmar. The meeting primarily consisted of the following.



- Overall status of Sentinel Asia
- Activations of satellite agencies
- Report on the disaster status, and disaster prevention and mitigation measures in Myanmar
- Report on technologies that use satellites and the dissemination of those technologies by international agencies
- Report on projects that use satellite images
- Report on the cultivation of human resources in the use of satellite imagery and introductions to mini-projects
- Working group reports: Earthquakes and Landslides, Floods, Wildfires and GLOF

ADRC gave two presentations, covering the activation of emergency observations and the satisfaction of system users based on a questionnaire survey conducted on Sentinel Asia.

Asian Conference on Urban Disaster Reduction

The 2nd Asian Conference on Urban Disaster Reduction (ACUDR 2014) on the theme of Resilience and Sustainability was organized by the Disaster Management Society of Taiwan (DMST) at Dapinglin Building, which houses a cluster of DRR related organizations, in New Taipei City, Taiwan on 20-21 November 2014. The ACUDR is a biennial event bringing together leading scientists, decision makers, and NGOs in the field of disaster management from across Asia. It was



Asian Disaster Reduction Center

Higashikan 5F, 1-5-2
Wakinohamakaigan-dori,
Chuo-ku, Kobe
651-0073 Japan

Tel: 078-262-5540
Fax: 078-262-5546
editor@adrc.asia
http://www.adrc.asia

© ADRC 2014

Continued

established at the annual Symposium of the DMST in 2011 with the consensus of the Japanese Institute of Social Safety Science (ISSS) and the Journal of Korean Society of Hazard Mitigation (KOSHAM).

ADRC and Asia Air Survey Co. Ltd. gave presentations on the outcomes of “The Project for Strengthening the Capacity of Seismic Disaster Risk Management in Ulaanbaatar (UB) City, Mongolia” conducted by the Japan International Cooperation Agency (JICA) in 2012-2013. The presentations consisted of five components: (1) General Report, (2) Ground Motion Evaluation, (3) Risk Assessment of Buildings and Lifeline Structures, (4) Development of a Simplified Fire Spread Risk Assessment Method, and (5) Disaster Education and Capacity Development. Important suggestions and questions were raised by participants, many of whom had previous experience with earthquake disasters in Japan and Taiwan. The questions covered past disaster experiences in Mongolia, worst-case mid-winter scenarios, the seismic resistance of buildings, micro zoning, and disaster education issues. ACUDR 2016 will be organized by KOSHAM in South Korea.

For Inquiries & Subscription Information

For more information or details regarding email subscriptions to this newsletter, please email editor@adrc.asia.