



ADRC Highlights

Asian Disaster Reduction Center Monthly News

Vol. 290
May
2017

TOPICS

Promoting Cooperation with Member Countries

Evacuation Drills and Former ADRC Visiting Researchers in Armenia

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 2017

●Promoting Cooperation with Member Countries

Evacuation Drills and Former ADRC Visiting Researchers in Armenia

Asian Disaster Reduction Center (ADRC) is collaborating with the Asian Development Bank (ADB) on the development of a disaster information sharing system using satellite-based technologies (SBT) and information and communication technologies (ICT) to improve the disaster management capacity of communities. On 18 April, an evacuation drill was conducted at a school in Delijan, Armenia, which is one of the countries where the pilot project is being implemented. The common rules for evacuation in Japan, derived from Japan’s extensive experience with earthquakes, are “Don’t Push,” “Don’t Run,” “Don’t Speak,” and “Don’t Return.”



Running with covering head

However, based on the experience of the massively damaging 1988 Spitak earthquake, people in Armenia are instructed to immediately protect their heads and run outside when they feel an earthquake. They are told to try to evacuate within three minutes after the shaking starts. Because the country still has many Soviet-era school buildings that are not earthquake resistant, evacuating according to the rules taught in Japan, without running and after waiting for the shaking to stop, could result in increased human casualties caused by collapsed buildings. ADRC recommended that the following measures be taken: (1) promote the renovation and retrofitting of schools, hospitals, and other official buildings to improve their earthquake resistance, (2) fix furniture in place and take measures to prevent damage to windows in buildings, and (3) promote evacuation route safety by offering route redundancy and eliminating differences in floor levels. To prevent panic, avoid increased human casualties, and ensuring children’s safety through early evacuation, ADRC will continue to promote collaboration on DRR measures that take into consideration the specific conditions in each member country.

ADRC representatives also had an opportunity to meet some past ADRC Visiting Researchers working at the National Survey on Seismic Protection (NSSP) in Armenia, and they exchanged ideas for further collaborations between ADRC and Armenia. ADRC continues to support capacity building and to expand its network in member countries by promoting the Visiting Researcher program.



Former ADRC Visiting Researchers

For Inquiries & Subscription Information

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