

Thailand's Ministry of Education invited IRIDeS members to give lectures in Disaster Education Training Workshops at Bangkok (2016/8/7-11)

Theme : Disaster Education, Elementary School Students, Thailand
Location: Bangkok, Thailand

The National Institute for Development of Teachers, Faculty Staff and Education Personnel (NIDTEP), Ministry of Education, Thailand, organized the Training Workshop on Disaster Education during August 7-11, 2016. The NIDTEP invited Assoc. Prof. Anawat Suppasri and Researcher Dr. Natt Leelawat of International Research Institute of Disaster Science (IRIDeS) to give lectures and guidance in this event.

The target of this workshop is to create the knowledge foundation for teachers in order to initiate the plan to establish the disaster education textbooks and educational tools to be used in the elementary or upper schools in Thailand. With less experience in disaster education in the academic curriculum, the Ministry of Education aims to follow the role model of Japan's disaster education.

The training workshop was opened by Dr. Prasit Kheowsri (Deputy Director of the NIDTEP). The participants consist of 32 teachers from the Ministry of Education. They are from the Northern and Southern parts of the country, where experienced various natural disasters including the 1992 Typhoon Gay, the 2004 Indian Ocean Tsunami, and the 2014 Mae Lao Earthquake. Assoc. Prof. Anawat Suppasri gave a lecture on "*Introduction to Natural Disasters*", followed by Dr. Natt Leelawat's lecture on "*Disaster Information Systems*".

The lecturers, Assoc. Prof. Anawat Suppasri and Dr. Natt Leelawat, introduced the textbooks used in elementary schools in Sendai and the educational tools, developed by the IRIDeS, such as Gensai Pocket YUI, Disaster Stamp Rally, Disaster Action Cards, etc. Also, Dr. Natt Leelawat gave a lecture on "*Introduction to iOS Mobile Application Programming and Design*" to be an alternative idea for educational tool design.

After that, the participants were grouped according to their school's regions. With the guidance of Assoc. Prof. Anawat Suppasri and Dr. Natt Leelawat, the participants were assigned to design the suitable disaster education lessons and educational tools based on what they learned and their local experience. Then, each team was requested to give a presentation on their ideas, followed by the wrap-up session to conclude all idea and summarize the future plan. In addition, the participants visited the National Disaster Warning Center to learn the real disaster warning operation.

The outcome of this workshop will be used as the framework and guideline for preparing the disaster education lessons and tools in Thailand next year.

Reported by Anawat Suppasri and Natt Leelawat (Hazard and Risk Evaluation Research Division)
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[Front row] Assoc. Prof. Anawat Suppasri, Dr. Prasit Kheowsri (NIDTEP), and Dr. Natt Leelawat; [Back row] Participants from the Ministry of Education



Dr. Prasit Kheowsri (NIDTEP) gave an opening speech



Assoc. Prof. Anawat Suppasri and Dr. Natt Leelawat were invited to give lectures at the training workshop



The team discussed on the education lessons and tool focusing on storm disasters



The team discussed on the education lessons and tools focusing on earthquake disasters



The team representative presented their idea focusing on tsunami disasters



The team representative presented their idea focusing on all-type disasters