

## Japan-Taiwan Bilateral Collaboration and Practice on Disaster Risk Reduction

August to November, 2024; New Taipei City, Taiwan

NCDR and Japan National Research Institute for Earth Science and Disaster Resilience (NIED) have established collaboration and friendship more than decade. Besides the joint workshop be held each year, based on the Noto Peninsula Earthquake of January and Hualien Earthquake of April this year. In order to further refine the application of disaster risk science and technology between Taiwan and Japan. This August, NCDR invited NIED to Hualien to make field survey and meet with governments. Following, NIED arranged the 2024 4the Joint Workshop in Japan as well as the field survey in Noto Peninsula.

From August 6 to 8, NCDR arranged NIED to visit the Taroko National Park Headquarters, the Ninth River Management Branch, Water Resources Agency Ministry of Economic Affairs, Hualien Branch, Agency of Rural Development and Soil and Water Conservation, Ministry of Agriculture and Tzu Chi Charity Foundation, as well as some damaged sites in the Hualien City. On August 9, the NIED-NCDR Joint Workshop on Hualien Earthquake was held in Taipei, NCDR, NFA of MOI, and Highway Bureau of MOTC reported the response and recovery situation for Hualien Earthquake, and had experience exchange with Japan NIED.



Figure 1 NIED delegation visited Taiwan CEOC



**Figure 2** NIED delegation visited Tzu Chi Charity Foundation in Hualien

From November 14 to 16, Director Hongey Chen led NCDR delegation to Kanazawa and Noto Peninsula to survey the damage and recovery from the huge earthquake. NIED and NCDR visited the Tsukada River, Ichinose Town Landslide Site, Kaizo Fishing Port, Monzen-cho Kuroshima Town, Gotoya Building and so on, also had meeting with the Wajima City Staff and the Disaster Control Headquarters of Ishikawa Prefectural Office.

The advancements of the two disaster risk reduction research institutions, beyond regularly exchanging the latest research findings and jointly developing projects, rely on practical discussions and experience sharing based on the latest disaster response scenarios. This is key to fostering transnational cooperation between Taiwan and Japan and enhancing the scientific and technological capabilities of both parties.



**Figure 3** NCDR and NIED made field survey in the Wajima City

**More Events of NCDR:**

- <https://www.ncdr.nat.gov.tw/Message?itemid=76&mid=93>