

International Symposium “Findings from the 2024 Noto Peninsula Earthquake and Tsunami” (2024/02/21)

Theme: Tsunami; UNESCO, Earthquake

Venue: IRIDeS. Aobayama campus of Tohoku University (Sendai, Japan)

On February 21, a webinar symposium on the 2024 Noto Peninsula earthquake and tsunami was held on the occasion of a visit to IRIDeS by the UNESCO Intergovernmental Oceanographic Commission (IOC) Working Group on Tsunamis and Other Hazards Related to Sea-Level Warning and Mitigation Systems (TOWS-WG). The event shared facts and research findings with the international community on the earthquake and tsunami that occurred in the Noto Peninsula, Japan, on January 1st 2024. Professor Yuichi Ono (2030 Global DRR Agenda Office) and Professor Fumihiko Imamura (Tsunami Engineering Lab) were involved in the organization of the symposium.

The international symposium brought together more than 80 researchers from more than 10 countries, with Associate Professor Yusaku Ota (Tohoku University), Mr. Shingo Ushida (Japan Meteorological Agency) and Professor Shunichi Koshimura (Disaster Geo-informatics Lab) discussing earthquake mechanisms, tsunami warning systems and tsunami characteristics, respectively. In addition, Associate Professor Anawat Suppasri (Tsunami Engineering Lab), Associate Professor Erick Mas (Disaster Geo-informatics Lab) and Associate Professor Bruno Adriano (Disaster Geo-informatics Lab) reported on field surveys, demographic analysis and remote sensing efforts, respectively.

In the afternoon of the symposium, a field visit to the areas affected and rebuilt after the 2011 Great East Japan Earthquake and Tsunami took place for the visitors of the TOWS-WG (UNESCO-IOC). The group visited the Natori City Centre for Earthquake Disaster Reconstruction and Legacy, the site of the Arahama Elementary School in Sendai City and the Millennium Hope Hill in Iwanuma City. The video of the webinar/symposium is available on the IRIDeS Channel at the following URL: <https://irides.tohoku.ac.jp/channel/>



The TOWS-WG from UNESCO-IOC visited the Ruins of the Arahama Elementary School in Sendai City.

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