

Disaster Mitigation Workshop and Disaster Awareness Activities in Ambon City (2026/9/4-5)

Theme : Disaster mitigation, 1950 Ambon Tsunami, tsunami, flood
Place : Ambon (Indonesia)

The Government of Ambon has strengthened disaster mitigation and community awareness through collaborative research between Indonesia and Japan. One key activity was the Workshop on Mitigation and Research in Ambon Bay, Indonesia conducted as part of the SATREPS (*Science and Technology Research Partnership for Sustainable Development*) project and supported by JICA (*Japan International Cooperation Agency*) and JST (*Japan Science and Technology Agency*).

The Workshop was attended by local stakeholders, including the Mayor of Ambon, represented by the head of the BPBD (*Regional Disaster Management Agency*) of Ambon, and many researchers from Indonesia and Japan. The Japanese team included Prof. Nobuhito Mori from Kyoto University as the leader of the SATREPS Project for the Japanese side, and Assoc. Prof. Anawat Suppasri and Muhammad Daffa Al Farizi (Tsunami Engineering Lab) from Tohoku University. The Indonesian team also included Dr. Mohammad Farid from Bandung Institute of Technology (ITB), Prof. Syamsidik from Syiah Kuala University (USK), and Dr. Ferad Puturuhi from Pattimura University.

The contributions of these various institutions showed that tsunami risk reduction requires a multidisciplinary approach and international collaboration, particularly to integrate research findings with the practical needs of governments and communities in coastal areas. The workshop allowed researchers and local stakeholders to exchange knowledge and discuss strategies to strengthen tsunami preparedness and mitigation in Ambon Bay.

The next important purpose of this visit was to inaugurate the 1950 Ambon Tsunami Monument, which serves as a reminder of the historical tsunami that affected Ambon Bay. Tohoku University played an important role in proposing and supporting the construction of this monument. The monument is intended not only to preserve the history of the 1950 Ambon Tsunami but also to serve as an educational facility and remind the local community of the importance of tsunami awareness.

The research team from Bandung Institute of Technology (ITB) also installed a Flood Early Warning System to monitor river water levels. The system is designed to provide information on changes in water levels and can be connected to the monitoring system, which is also accessible to the local community. The system is expected to support early awareness of potential flood hazards and strengthen local preparedness.

The Mayor of Ambon attended the inauguration of the tsunami monument and the implementation of the Flood Early Warning System in person. These activities are expected to further strengthen community awareness and preparedness for future tsunami and flood.

Text and photos:
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Disaster Mitigation Workshop on the 4th September 2026



Meeting with the President of Pattimura University on the 4th September 2026



Inauguration of the Tsunami Monument in Ambon on the 5th September 2026