Tsunami, Disaster Risk Management, and SDGs

Prof. Taikan Oki (Vice Rector, Under-Secretary General – United Nations University)

Since the world adopted the Sustainable Development Goals (SDGs) and Sendai Framework for Disaster Risk Reduction in 2015, it is critically important to ensure coherence and strong implementation of these policies. Disaster risks are extending and intensifying globally. While climatic-disasters are increasing in frequency and intensity, geophysical disasters have the highest intensity in terms of number of deaths and economic costs per disaster event.

This presentation will discuss whether the world is ready for Disaster Risk Management towards the next large-scale tsunami. Tsunami early warning system (TEWS) calls for international and stronger regional collaboration. While TEWS technology and infrastructure are the most important component of the warning, the last-mile component of information, communication and community preparedness are the keys to saving lives on the ground.