

Asian Conference on Disaster Reduction 2019
25 - 27 November 2019
Ankara, Republic of Turkey

Session 4: Development of Strategy for Regional Sand Storm Disaster Risk Reduction

Background and Objective:

This session encourages sharing of experiences and lessons on applying multisectoral and multidisciplinary partnerships in sand storm disaster risk reduction programs (e.g., Early Warning, monitoring, infrastructure mitigation and reconstruction). It will also explore new ways of promoting regional partnership arrangements and approaches to DRR and CCA.

Date and time: 13:00-14:30, 26 November 2019

Chairs:

- Professor Yuichi Ono, International Research Institute of Disaster Science, Tohoku University
- Mr. Muhammet Maruf Yaman, Vice Chief of Cabinet, AFAD, Turkey

Expected Speakers:

1. Prof. Ono Yuichi, Tohoku University
2. Sand and Dust Storm at Regional Scale, Opportunities for Partnership and Cooperation
Dr. Mostafa Mohaghegh, Senior Coordinator, Asian and Pacific Centre for the Development of Disaster Information Management (APDIM), United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)
3. Hydrological Approach for Sand and Dust Storms
Dr. Touge Yoshiya, Assistant Professor, Civil Engineering Department, Tohoku University
4. Forecasts and Evaluation of Sand and Dust Storms
Mr. Cihan Dündar, Director, Atmospheric Modeling Division, Research Department, Turkish State Meteorological Service

Speaker's Profile

Yuichi Ono received a Ph.D. in Geography from Kent State University in Ohio. He is specialized in climatology, wind-related disaster risk reduction, and international disaster risk reduction policy making. He worked for three UN organizations, including the World Meteorological Organization in Geneva, the UNISDR in Geneva and Bonn, and ESCAP in Bangkok. His major achievements in the UN were to help draft the Hyogo Framework for Action in the parts of Early Warning System, develop and manage the ISDR Scientific and Technical Committee, develop the Indian Ocean Tsunami Early Warning System, and edit the Asia Pacific Disaster Reports. In November, 2012, he became a professor of the International Research Institute of Disaster Science at Tohoku University, located in Sendai, Japan. There, he serves as a Director of the Global Centre for Disaster Statistics, a joint initiative with UNDP and Fujitsu to help generate national disaster loss and damage statistics for evidence-based policy making and to help monitor the Sendai Global Targets which are linked with SDGs. He is a founder and CEO of the World Bosai Forum Foundation. The World Bosai Forum is a multistakeholder forum to share solutions in disaster risk reduction, held in Sendai every two years. He also serves as a chair of the International Group for Wind-Related Disaster Risk Reduction.