

Programme of Regional/Thematic Special Session

Promotion of tsunami disaster mitigation in the Indian Ocean **- Towards establishment of tsunami early warning systems in the Indian Ocean** **by sharing experiences in the Pacific Ocean -**

Date: 09:00-11:45, Wednesday, the 19th of January

Venue: Kairaku Meeting Room, Portopia Hotel

Language: English and Japanese available

Organizers: Japan Meteorological Agency (JMA),
Cabinet Office (CAO), Japan,
Ministry of Land, Infrastructure and Transport (MLIT), Japan,
Asian Disaster Reduction Center (ADRC) and
UNESCO Intergovernmental Oceanographic Commission (UNESCO/IOC)

Partners: Fire and Disaster Management Agency, Japan and
Ministry of Education, Culture, Sports, Science and Technology, Japan

Outline of the Session:

Chair: Mr. Koichi Nagasaka
Director-General, Japan Meteorological Agency (JMA), Japan

09:00-09:10 Opening Address

- Scope of the Sessions -
Mr. Koichiro Matsuura
Director-General, UNESCO

09:10-09:30 Keynote Speech

- Framework and activities of UNESCO/IOC/ICG/ITSU -
Dr. Laura Kong

Director, International Tsunami Information Center (ITIC)

This speech will focus on the international coordination functions of ITSU among member countries in the Pacific Ocean including the role of the ITIC and the major activities which ITSU has developed.

09:30-10:50 **Session 1**

- Current status of capacities on tsunami warning system -

This session will review tsunami early warning systems in the Pacific Ocean region not only against tsunamis from far-off origin but also against tsunamis from near-by origin. It will also highlight the importance of institutional and operational capacities of national and international systems in the Indian Ocean region through the experiences gained from the tsunami on the 26th of December, 2004.

09:30-10:00 **Reports from the Pacific Region**

- Roles and operations of Tsunami Warning System in the Pacific -

Dr. Charles McCreery

Director, Pacific Tsunami Warning Center (PTWC), U.S.A.

Mr. Noritake Nishide

Director, Administration Division

Seismological and Volcanological Department,
Japan Meteorological Agency (JMA)

10:00-10:50 **Reports from the Indian Ocean region**

- Challenges for the establishment of tsunami early warning system -

10:05-10:10 Dr. P.J.Prih Harjadi

Director, Geophysical Data and Information Center

Meteorological and Geophysical Agency
Republic of Indonesia

10:10-10:15 Mr. Kriengkrai Khovadhana

Deputy Director-General, Thai Meteorological Department
Kingdom of Thailand

10:15-10:20 Dr. K. Radhakrishnan

Director, Indian National Centre for Ocean Information Services
(INCOIS), Department of Ocean Development
India

10:20-10:25 Mr. Sarath Weerawamakula

Director, Geological Survey and Mines Bureau
Democratic Socialist Republic of Sri Lanka

10:25-10:30 Dr. Abdulahi Majeed

Chief Executive of Meteorology
and Deputy Minister of Environment Construction
Republic of Maldives

10:30-10:40 Comments from

Mr. Akihiro Teranishi

Senior Researcher, Asian Disaster Reduction Center (ADRC)

Mr. Tsukasa Shimogouchi

Director, Disaster Management Division
Fire and Disaster Management Agency, Japan

10:40-10:50 Exchange of Opinions

10:50-11:35 **Session 2 (Panel Discussion)**

- Possible actions for establishment and operation of tsunami early warning system -

This session will seek possible concrete actions for establishment of tsunami early warning system in the Indian Ocean consisting of the national systems operated by respective countries and of an international center that supports them in issuing tsunami early warning information for the Indian Ocean region with technical assistance through partnership promoted by the international community. It will also feature a common strategy by sharing information, expertise and experiences in the international community.

Coordinator: Dr. Kenji Satake

Chair, Tsunami Commission
International Union of Geodesy and Geophysics (IUGG)
(Deputy Director of Active Fault Research Center
National Institute of Advanced Industrial Science and Technology)

Panellists: Dr. Laura Kong

Director, International Tsunami Information Center (ITIC)

Dr. Charles McCreery

Director, Pacific Tsunami Warning Center (PTWC), U.S.A.

Dr. Geoff Love

Director of Meteorology, Bureau of Meteorology
Australia

Dr. P.J.Prih Harjadi

Director, Geophysical Data and Information Center
Meteorological and Geophysical Agency
Republic of Indonesia

Dr. Maryam Golnaraghi

Chief, Natural Disaster Prevention and Mitigation Programme
World Meteorological Organization (WMO)

Professor Fumihiko Imamura

Disaster Control Research Center
Graduate School of Engineering, Tohoku University, Japan

Mr. Shuhei Kazusa

Director for Earthquake and Volcanic Disaster Management
Cabinet Office, Japan

Mr. Noritake Nishide

Director, Administration Division
Seismological and Volcanological Department
Japan Meteorological Agency (JMA)

11:35-11:45 **Closing Remarks by Chair**

- Summary and Closure of the Session -

This summary will be delivered to the Special Session on the Indian Ocean Disaster in the Intergovernmental Segment to be held on Thursday Morning, the 20th of January, 2005.