

Asia-Pacific Coasts Session: Quality Status of the Asia-Pacific Coast: Programme

The Earthquake off Sumatra caused a Tsunami, resulting in tremendous damage on the Asia-Pacific coastal zones. What is more, concerns have increased for the exacerbated impacts of strong tropical cyclones caused by climate change, associated storm surges and coastal flooding, after the unprecedented damage caused by Hurricane Katrina. These dramatic events indicate coastal vulnerability, both for present day hazards and for future climate change and sea-level rise. The impacts of such hazards are a serious threat to the Asia-Pacific coastal zones, due to high population growth, the number of mega cities, and the economic activities expected in this century. For these reasons, management of future risks are an essential part of the Integrated Coastal Management (ICM). Integrated Coastal Management is parallel with environmental management, which are the main theme of the two books; State of Environment of the A-P Coastal Zones and Issues and Future Directions of Research and ICM. Co-achievement of risk management and environmental protection is a major issue for the sustainability of the coastal zones. During the Asia-Pacific Session, we will discuss the state of the environment, the vulnerability and safety of society, and future directions of ICM, focusing on the Asia-Pacific region. These issues will be addressed by presenting overviews of the two books, reporting on tsunami and cyclone damage, including environmental damages, and discussing the lessons learned by recovery practices from their damage. The future direction of ICM will also be discussed.

May 10 Wednesday: 9:00-12 : 30

- 9:00-9:05** **Welcome Address:** Mr. Toshizo Ido, Governor of Hyogo Prefectural Government and Chair, Board of Directors, International EMECS Center
- 9:05-9:10** **Opening Remarks:** Mr. Hiroki Hashizume, Director, APN Secretariat
- 9:10-9:35** **Introduction of APN Book: Focus on the Future Direction of Coastal Research and Management:** Prof. Nick Harvey
- 9:35-10:00** **Introduction of EMECS Book: Focus on the State of the Environment and Social Conditions of the Asia-Pacific Region:**
Prof. Tetsuo Yanagi
- 10:00-10:15** **Report of Coastal Vulnerability and Risk Management in the Asia-Pacific Region:** Prof. Haruyuki Kojima
- 10:15-10:30** **Break**
- 10:30-11:30** **Reports of the Off-Sumatra Tsunami**
- Dr. Punya Charusiri, Bangkok Thailand. "Morphology of Andaman Coastal Region, Southern Peninsular Thailand: Before and After 26 Dec 2004 Tsunami "
 - Dr. Darusman BIN MUHAMAD RUSIN, Banda Aceh, Indonesia
Indonesia "Life after the Tsunami for the People of Aceh: Social Aspect"
 - Prof. JMSJ Bandara, Moratuwa, Sri Lanka. "Policy of Future Warning Systems"
 - Prof. Poh Poh Wong, Singapore. "Post-Tsunami Directions for ICM"
- 11:30-11:45** **Report of recovery practices and lessons learnt:** Prof. Piamsak Menasveta
- 11:45-12:30** **Panel Discussion**
Chair: Prof. Nick Harvey **Rapporteur:** Prof. Tetsuo YANAGI