

**Minutes of the Second Tripartite Meeting on Earthquake Disaster Mitigation  
among  
China Earthquake Administration of People's Republic of China,  
Japan Meteorological Agency of Japan  
and  
Korea Meteorological Administration of the Republic of Korea**

22 October 2005, Seoul, Republic of Korea

1. At the kind invitation of Dr. Kyung-Sup Shin, Administrator of Korea Meteorological Administration (KMA), the delegation from China Earthquake Administration (CEA), headed by Mr. Chen Jianmin, Director-General of CEA and the delegation from Japan Meteorological Agency (JMA), headed by Mr. Koichi Nagasaka, Director-General of JMA visited Seoul, the Republic of Korea on 22 October 2005 to attend the Second Tripartite Meeting on Earthquake Disaster Mitigation among CEA, JMA and KMA (TMEDM). The present document was prepared as the minutes to summarize the outcomes of the Second TMEDM.
2. Individual Delegates recognized that people of the countries had shown increasing concern about catastrophic natural disasters as the 2004 Indian Ocean Tsunami and the 2005 Pakistan earthquake occurred after the First Tripartite Meeting. They reaffirmed that further actions by the three organizations against the threats of earthquake and tsunami would be required toward mitigation of earthquake disasters. In this regard, they shared a view that the Meeting played a vital instrument to cope with such increasing demands.
3. Noting the targets for cooperation identified in the First Tripartite Meeting and reflecting the discussion during the Second Tripartite Meeting, the Directors agreed to pursue the implementation of the following action items;
  - 3.1 As part of the actions toward real-time exchange of observational data on seismic wave, which has successfully been disseminated from JMA to KMA on a trial basis since the First Meeting, KMA and JMA would start dissemination of the seismic wave data obtained at their selected stations on an operational basis. CEA was willing to select some stations for near real-time data exchange with KMA and JMA.
  - 3.2 For rapid provision of earthquake and tsunami information for earthquake disaster prevention, each organization would provide the other two organizations with information on the origin time, hypocenter and magnitude of earthquakes of magnitude 6.5 and over, which occurs within the territory of their own country or adjacent area, through GTS and/or Internet.

3.3 Three organizations would promote off-line exchange of seismic wave data on past significant events among the three organizations.

3.4 Exchange of information and experts for application of new technologies to seismic data processing was encouraged to be activated.

3.5 Exchange of information and experts for promotion of basic research and development of technology on earthquake including research on earthquake prediction in Northeast Asian area would be pursued, possibly in such ways as joint research projects and international workshop on earthquake disaster mitigation and earthquake prediction.

3.6 Other topics

3.6.1 CEA and KMA expressed their appreciation to JMA for its recent initiative in the establishment and operation of Northwest Pacific Tsunami Advisory Center and hoped that JMA would consider expansion of the Center's functions for the tsunami disaster mitigation in the Far East.

3.6.2 Each organization introduced its current plan to enhance the operational services including key infrastructure projects on earthquake monitoring and fundamental research by CEA, the earthquake early warning service by JMA and the installation of the borehole seismometer and the ocean bottom seismometer by KMA. KMA stated that it would share the observational data from those new seismometers with CEA and JMA after the completion along the line of 3.1. The Directors agreed to offer possible technical supports for implementation of the other organizations' plans to improve the operational services.

3.6.3 The Directors designated following contact points to facilitate implementation of the action items agreed upon in the Meeting, respectively;

- CEA: Mr. Wang Manda: Acting Director of Division of Bilateral Cooperation,  
Department of International Cooperation
- JMA: Mr. Osamu Kamigaichi: Deputy Director of Administration Division,  
Seismological and Volcanological Department,
- KMA: Dr. Lee Jun Hee: Deputy Director of Earthquake Planning Division,  
Observation Bureau

4. The Directors agreed that the Third Tripartite Meeting would be hosted by CEA. CEA would

notify the other two organizations of the time and venue of the meeting. The Directors confirmed that the agenda for the third TMEDM would be prepared through mutual consultation.

5. The Directors expressed their satisfaction with the friendly atmosphere and fruitful outcome of the second meeting. Mr. Chen Jianmin and Mr. Koichi Nagasaka expressed their deep gratitude for the warm hospitality extended by KMA.



Chen Jianmin

China Earthquake Administration



Koichi Nagasaka

Japan Meteorological Agency



Kyung-Sup Shin

Korea Meteorological Administration

On 22 October 2005, in Seoul