PROGRAM

09:30  (30min) WELCOMING AND OPENING SPEECHS
KOERI, Vice Director Ass.Prof. Nurcan Meral ÖZEL
Japanese Deputy Consul General Mr.Kenji Ashida
Republic of Turkiye General Directorate Of Highways
Director General Menmet Cahit Turhan
KOERI Director Prof. Mustafa Erdik

Chairperson Prof. Dr. Mustafa Aktar (KOERI)

10:00  (25min) Early Warning and Rapid Response System in Istanbul
Director of KOERI Prof. Mustafa Erdik

10:25  (25min) Disaster mitigation information system in Japan (1)
JMA’s Warnings and Information on Earthquakes and Tsunamis –
(Introduction, Seismic intensity)
JMA Mr. Naito Hiroto

10:50  (25min) Disaster mitigation information system in Japan (2)
(Tsunami Warning)
JMA Mr. Yamada Yasuyuki

11:15  (25min) Disaster mitigation information system in Japan (3)
(Earthquake Early Warning)
Earthq.Res.Inst.Tokyo Univ.-ERI- Mr. Shinya Tsukada

11:40  (25min) Transmit and Disseminate Earthquake Early Warning via Mobile Phone
NTT Docomo TV conference

12:10 LUNCH
Early Warning and Rapid Response Related Initiatives, Plans and Activities in Turkey

Chairperson        Prof. Mustafa Erdik (KOERI)

14:00  (15 min) TCDD High Speed Railways Project currently being constructed in Turkey-
TCDD Mr. Mustafa Babal

14:15 (15 min) Turkcell GSM communication and message dissemination infrastructure of Turkcell in connection with the Development of Rapid Earthquake Information System in Turkey

14:30 (15 min) Structural Health Monitoring System and Earthquake Early Warning for Bridges
General Directorate of Highways (KGM)    Mr. Mehmet Cahit Turhan

14:45  (15 min) IGDAS Earthquake Protection System for Istanbul Gas Distribution Network

15:00 (15 min) AVEA’s Contribution to İstanbul Earthquake Rapid Response Project
AVEA Mr. Egemen Kurdoğlu

15:15 COFFEE BREAK

Chairperson        Prof Oguz Özel (İstanbul University)

15:30  (25min) NHK's Disaster Broadcast (1)
Accurate and Prompt Information to Protect Lives-
NHK Mr. Ninomiya Toru

15:55  (25min) NHK's Disaster Broadcast (2)
NHK Mr. Sato Takeshi
16:20  (20 min) Real-time Estimation of Fault Rupture Extent for Recent Large Earthquakes
Kyoto University Mr. Yamada Masumi

16:40  (20min) Earthquake Early Warning Systems for Japanese Railways
Japan Railway Technical Res. Inst. Yamamoto Shunroku

17:00  (25 min) EEW Application for other Industrial Fields - Facts in the case of
Manufacturings and Buildings – Control signal for elevators and annunciation in
manufacturing areas
Ms. Anet Furuse Nobuhiro

17:25  (15 min) Distant Early Warning System for Tsunamis - A wide-area and multi-hazard
approach
GFZ-Potsdam Mr. Martin Hammitzsch

17:45     Closing Remarks

18:00     Technical Tour in KOERI

19:00     Dinner