

Wednesday, October 19, 2011: 1:30 PM-3:00 PM

S320A (Orange County Convention Center)

Organizer:

Hajime Amano, President, ITS Japan, Japan

Session Description

On March 11, massive earthquake and tsunami hit the 500km stretch of the northeast coast of Japan, which caused loss of 20,000 lives. ITS technologies significantly contributed to rescue and relief operations, collecting and disseminating traffic information. Still they could have done better, and they are further exploring how resilient mobility, information network and energy supply should be integrated in the design of communities being rebuilt. The United States also has wide experiences dealing with disasters such as hurricanes and earthquakes and various units of government in cooperation with the private sector have implemented extensive plans to handle transportation and other matters during disasters. In this session, experiences and findings will be discussed by the experts who have led those actions.

Invited Speakers:

- ① Massive Earthquake: Rescue and Relief Operation with ITS -Lessons learned from the Great East Japan Earthquake

Makoto Otsuki, ITS Japan, Japan Senior Vice President, ITS Japan, Tokyo, Japan

- ② Massive Earthquake: Rescue and Relief Operation with ITS -Lessons learned from the Great East Japan Earthquake

Tadashi Yoshida, Smart Infrastructure Research & Development Institute Co.,Ltd, Japan

- ③ EMERGENCY TRANSPORTATIONby Japanese Trucking Industryin the Great East Japan Earthquake

Hosono Takahiro, Japan Trucking Association, Japan

- ④ Regional TransportationEmergency Coordination and the 511 Traveler Information Systemin theSan Francisco Bay Area

Janet Banner, Metropolitan Transportation Commission, USA

- ⑤ Crisis in Japan

Haruo Hayashi, Kyoto University, Japan Professor, Research Center for Disaster Reduction Systems, Kyoto University, Japan