

MEETINGS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

May 20, 2011

Speakers: Dr. Kazuo KONAGAI, Dr. Kenichi KAWAGUCHI, Dr. Junichi KOSEKI, Dr. Yoshiaki NAKANO, Dr. Kimiro MEGURO, Dr. Miho OHARA and Dr. Takashi KIYOTA

Topic: Investigation report on the 2011 Great East Japan Earthquake

July 29, 2011

Speaker: Dr. Kenichi KAWAGUCHI (Professor, IIS, The University of Tokyo)

Topic: Damage to ceilings by the 2011 Great East Japan Earthquake

Speaker: Dr. Takashi KIYOTA (Associate Professor, IIS, The University of Tokyo)

Topic: Liquefaction-induced damage caused by the 2011 Great East Japan Earthquake

Speaker: Dr. Kimiro MEGURO (Professor, IIS, The University of Tokyo)

Topic: Evaluation problem and characteristics of casualties during the 2011 Great East Japan Earthquake: An analytical study of research trend in academic societies related to the earthquake engineering

October 21, 2011

Speaker: Toshihiko KATAGIRI (Technical Director, IIS, The University of Tokyo)

Topic: Seismic records observed in Shin-Kiba, Tokyo Bay area

Speaker: Toru ASAKURA (Master student, IIS, The University of Tokyo)

Topic: Air-borne LIDAR survey for detecting soil/structure subsidence caused by sand liquefaction

Speaker: Zaheer KAZMI (Doctoral student, IIS, The University of Tokyo)

Topic: Surface rupture of the normal seismic faults and slope failures appeared in April 11th, 2011 Fukushima-Prefecture Hamadori earthquake

Speaker: Dr. Hiroyuki KYOKAWA (JSPS Postdoctoral fellow)

Topic: LIDAR measurement of the overflowed and breached earth-fill dam in The 2011 off the Pacific coast of Tohoku Earthquake

Speaker: He JIE (Doctoral student, IIS, The University of Tokyo)

Topic: Finite element modeling of plane frames with shape memory alloy members

Speaker: Dr. Miho OHARA (Associate Professor, IIS, The University of Tokyo)

Topic: A comparative study on people's awareness of earthquake early warning system before and after the 2011 Great East Japan Earthquake

Speakers: Dr. Miho OHARA (Associate Professor, IIS, The University of Tokyo) and Kohei MAKINODAN (Master student, IIS, The University of Tokyo)

Topic: A study on spatial distribution of tsunami evacuation spaces and buildings -Case study in Minami Sanriku, Miyagi Prefecture-

February 3, 2012

Speaker: Tatsuya ASAI (Master student, IIS, The University of Tokyo)

Topic: Tsunami Load Evaluation Based on Damage Observation After The 2011 Great East Japan Earthquake”

Speaker: Yoichi ITO (Master student, IIS, The University of Tokyo)

Topic: Simple Estimation Method for Seismic Crack Length of RC Beam

Speaker: Dr. Haruo SAWADA (Professor, International Center for Urban Safety Engineering, IIS, The University of Tokyo)

Topic: Review of remote sensing for the Tohoku Earthquake

Speaker: Ryoko SERA (Geo Search co., ltd)

Topic: Hidden danger -a number of underground cavities-

March 9, 2012

Speaker: Iuko TSUWA (Doctoral student, IIS, The University of Tokyo)

Topic: Shaking table tests on traditional timber frames including Kumimono

Speaker: Dr. Junichi KOSEKI (Professor, IIS, The University of Tokyo)

Topic: Performance of cut-off sheet pile walls subjected to tsunami overflow: Seismic performance of earthen walls

Speaker: Dr. Kazuo KONAGAI (Professor, IIS, The University of Tokyo)

Topic: One year after the 2011 Great East Japan Earthquake