# MEETING OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

# May 21, 2010

Speaker: Dr. Kazuo KONAGAI (Professor, IIS, The University of Tokyo) Topic: Provisional Report of the damage caused by the February 27<sup>th</sup> 2010 Maule Earthquake, Chile

Speaker: Ahsan Sattar (Doctoral Student, The University of Tokyo) Topic: Post formation behaviour and partial breaching of Hattian Bala landslide dam

#### July 23, 2010

Speaker: Kenichi KAWAGUCHI (Professor, IIS, The University of Tokyo) Topic: Harmfulness and Prevention of Celing Failure

Speaker: Andreas Unterwerger (JSPS Postdoctoral fellow) Topic: Micro crack analysis of post installed anchorage by Electronic Speckle Pattern Interferometry

## October 29, 2010

Speaker: Dr. Kimiro MEGURO (Professor, International Center for Urban Safety Engineering, IIS, The University of Tokyo) Topic: STUDY OF PROMOTION SYSTEM FOR PP-BAND RETROFITTING OF NON-ENGINEERED MASONRY HOUSES

Speaker: Dr. Muneyoshi NUMADA (Research Associate, International Center for Urban Safety Engineering, IIS, The University of Tokyo)

Topic: Development of Characterization and Evaluation System for Crime Prevention Activities

Speaker: Kohei MAKINODAN (Graduate student, The University of Tokyo) Topic: Study on Risks and Human Evacuation Plan in Koto Delta, Tokyo during Large Flood

#### February 4, 2011

Speaker: Masanori OKA (Doctoral student, The University of Tokyo) Topic: Material modeling of cast iron based on continuum damage mechanics

Speaker: Kazuki TACHIBANA (Doctoral student, The University of Tokyo) Topic: Shaking table test on seven story wood structure

# March 4, 2011

Speaker: Mari SATO (Doctoral student, The University of Tokyo) Effects of Underground Structures on Expansion of Subsurface Cavities

Speaker: Junichi KOSEKI (Professor, IIS, The University of Tokyo) Topic: Seismic performance of retaining walls reinforced by embedded sheet piles

Speaker: Kachi TAKASHI (CN Construction Co.,Ltd.) Topic: Aseismic measure of ballasted railway tracks using geosynthetic bags