

## MEETING OF EARTHQUAKE RESISTANT STRUCTURE RESERCH CENTER

May 11, 2007

- Speaker: Dr. Masahiro MATSUDA (Doctoral Researcher, IIS, The University of Tokyo)  
Topics: Damage to Wooden Houses in the Noto-Hanto Earthquake
- Speaker: Dr. Ken'ichi KAWAGUCHI (Professor, IIS, The University of Tokyo)  
Dr. Susumu YOSHIOKA (Research Associate, IIS, The University of Tokyo)  
Ms. Aya Otsuka (Graduate Student, The University of Tokyo)  
Topics: Damage to Large Suspended Ceilings in the Noto-Hanto Earthquake
- Speaker: Dr. Ken'ichi KAWAGUCHI (Professor, IIS, The University of Tokyo)  
Mr. Ryota TAKAHAMA(Graduate Student, The University of Tokyo)  
Topics: New Base-Isolation System, Results of Full Scale Shaking Table Tests
- Speaker: Ms. Yuki FUKUMOTO (Graduate Student, The University of Tokyo)  
Topics: The Performance of Existing Wooden Houses,  
Results of Full Scale Shaking Table Tests in E-deffense

July 20, 2007

- Speaker: Dr. Yoshiaki NAKANO (Professor, IIS, The University of Tokyo)  
Mr. Choi Ho  
Topics: A Study on Residual Seismic Capacity of Reinforced Concrete Buildings  
with Unreinforced Concrete Block Infill
- Speaker: Dr. Kimiro MEGURO (Professor, IIS, The University of Tokyo)  
Topics: Implementation of Earthquake Safer Housing through Technological and Social  
Approaches-Development of PP-b and-mesh Retrofitting Method for Weak  
Masonry Houses and Its Promotion System-

Oct 12, 2007

- Speaker: Dr. Paola MAYORCA (Research Associate, ICUS, IIS, The University of Tokyo)  
Dr. Jorgen JOHANSSON (Lecturer, IIS, The University of Tokyo)  
Topics: Building and Infrastructure damage caused by the 2007 Peru earthquake.

Jan 11, 2008

- Speaker: Mr. Daegon CHOI(Graduate Student, The University of Tokyo)  
Topics: Material Modeling and Finite Element Analysis of Shape Memory Alloy Devices

Speaker: Mr. Eiji SATO (National Research Institute for Earth Science and Disaster  
Prevention)

Topics: Semi-Active Seismic Isolation of Buildings with Controllable Dampers using  
Smart Materials

Feb 29, 2008

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

Topics: Stability of earth structures against high seismic loads

Speaker: Mr. Susumu NAKAJIMA (Graduate Student, The University of Tokyo)

Topics: Procedures to evaluate earthquake-induced displacements of retaining walls  
considering deformation properties of subsoil and backfill

Speaker: Mr. Takashi KIYOTA (Tokyo University of Science)

Topics: Deformation properties of liquefied sands under large strain levels