## MEETINGS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

May 21, 2004

Speaker:

Mr. Amir SADR(Research Fellow, IIS, The University of Tokyo)

Topic:

Seismic Fault induced Failures and Possible Remedies

Speaker:

Mr. Alireza FARAHANI(Graduate Student, The University of Tokyo)

Topic:

Quick Report on BAM Earthquake, IRAN

Speaker:

Ms. Miho YOSHIMURA(Research Associate, IIS, University of Tokyo) and

Ms. Paola MAYORCA(Research Fellow, IIS, The University of Tokyo)
Ouick Report on Structural Damage to Buildings due to the 2003 BAM

Topic:

Earthquake, IRAN

Said ELKHOLY(Research Fellow, IIS, The University of Tokyo)

Speaker: Topic:

Progressive Failure Analysis of Multi-Story Steel Structure due to Fires and

Earthquakes

September 17, 2004

Speaker:

Dr. Kenji FUJII (Post-Doctoral Research Fellow (21st COE Program), CUEE,

Tokyo Institute of Technology)

Topic:

Estimation of Seismic Demand of Multi-Story Unsymmetric

Buildings Subjected to Bi-Directional Ground Motion

Speaker:

Mr. Kenji WATANABE(Railway Technical Research Institute)

Topic:

Development of bridge abutments with high seismic resistance employing

reinforced-soil retaining wall and cement-treated gravel

November 19, 2004

Speaker:

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

Topic:

Damage to Civil Engineering Structures in Niigata-ken Chuetsu Earthquake

Speaker:

Dr. Kimiro MEGRO(Professor, IIS, University of Tokyo)

Topic:

The characteristics of Niigata-ken Chuetsu Earthquake

Speaker:

Dr. Yasunori HADA(Disaster Reduction and Human Renovation Institution)

Topic:

Emergency responses of public authorities against the 2004 Niigata-ken

Chuetsu Earthquake

Speaker:

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

Topic:

Preliminary report on survey of geotechnical

January 14, 2005

Speaker:

Dr. Kennichi KAWAGUCHI(Asociate Professor, IIS, University of Tokyo)

Topic:

Damage Investigations of Public Halls in Nagaoka City after Niigata-Chuetsu

Earthquake

Speaker:

Mr. Susumu YOSHINAKA(Graduate Student, The University of Tokyo)

Topic:

Vibration Control for Spatial System using MTMD Method

March 18, 2005

Speaker:

Mr.Hidenori TANAKA(Graduate Student, The University of Tokyo) Finite Element Analysis and Experiments forConcrete Structures with Carbon Topic:

Fiber Sheets

Mr. Satoshi UEDA(Reseacher, IIS, The University of Tokyo.) Example of Roller Type Isolation Device for Work of Art Speaker:

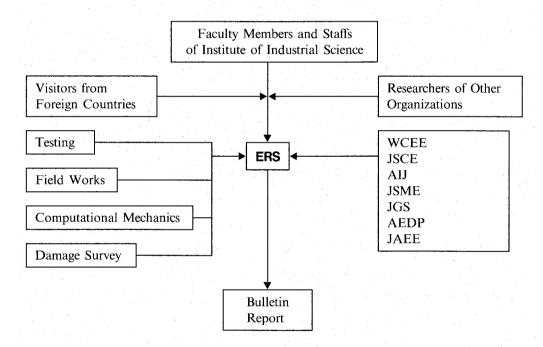
Topic:

Mr. Hironori FURUKAWA(Reseacher, IIS, The University of Tokyo.) Studies of Active Seismic Isolation System for Monocrystal Pullers Speaker: Topic:

Annual Report of the Earthquake Resistant Structure Research Center Institute of Industrial Science
University of Tokyo
4-6-1 Komaba, Meguro-ku, Tokyo, 153-8505 Japan
Phone +81-3-5452-6000

Earthquake Resistant Structure Research Center (ERS) is an organization for cooperation of researchers in the various fields of structural engineering in the Institute of Industrial Science, University of Tokyo. Its activities concern with fundamentals of the earthquake resistant structures and specific items in the fields of civil, structural and mechanical engineering.

## **Acitivities of ERS**



WCEE: The World Conference on Earthquake Engineering

JSCE: The Japan Society of Civil Engineers

AIJ : The Architectural Institute of Japan

JSME : The Japan Society of Mechanical Engineers

JGS : The Japanese Geotechnical Society

AEDP: The Association for Earthquake Disaster Prevention

JAEE: The Japan Association for Earthquake Engineering