MEETINGS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

May 14, 1999

Speaker: Topic:

Dr. Takafumi FUJITA (Professor, IIS, The University of Tokyo) Application of Smart Structures to Civil Engineering Structures

Speaker:

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

Topic:

Damage Caused by the Mid-North Iwate Earthquake of Sept. 3,1998

Speaker: Topic:

Dr. Kazuo KONAGAI (Professor, IIS, The University of Tokyo) Beam Analogy for Soil-Pile Group Interaction Analysis

July 9, 1999

Speaker: Topic:

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

Dynamic Behavior of Large Suspended Facilities

Speaker:

Dr. Akemi NISHIDA (Research Associate, IIS, The University of Tokyo)

Mr. LIU, Peng (Graduate Student)

Topic:

Wave Propagation Tests of Single Layer Lattice Structure

Speaker:

Dr. Hiroshi KURAMOTO (Building Research Institute, Ministry of

Construction)

Topic:

A New Structural Design Approach for Revised Building Standard Law

September 14, 1999

Speaker:

Mr. Tomiyoshi OGAWA (Ministry of Construction)

Dr. Toshibumi FUKUTA (Building Research Institute, Ministry of

Construction)

Topic:

Reconnaissance Report of Turkey Earthquake, August 17, 1999, by MOC

Expert Team

November 22, 1999

Speaker: Topic:

Dr. Kazuo KONAGAI (Professor, IIS, The University of Tokyo) Damage to Dams and Tunnels due to the Chi-Chi Earthquake

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

Damage to Lifelines due to the Chi-Chi Earthquake

Speaker:

Dr. Yasuhiro HAYASHI (Shimizu Corporation)

Topic:

Building Damage around Observation Stations in the Chi-Chi Earthquake

January 21, 2000

Speaker: Topic: Dr. Kazuo TATEISHI (Associate Professor, IIS, The University of Tokyo)

Strain Measurement around Buckling Portion in Steel Structural Members by

Image Analysis

Speaker: Topic:

Dr. Jeoung-Gwen LEE (Research Associate, IIS, The University of Tokyo)

Finite Element Crash Analysis of Framed Structures by the Adaptively Shifted

Integration Technique

Speaker:

Dr. Junichi KOSEKI (Associate Professor, IIS, The University of Tokyo)
Mr. Kimitoshi HAYANO (Research Associate, IIS, The University of Tokyo)

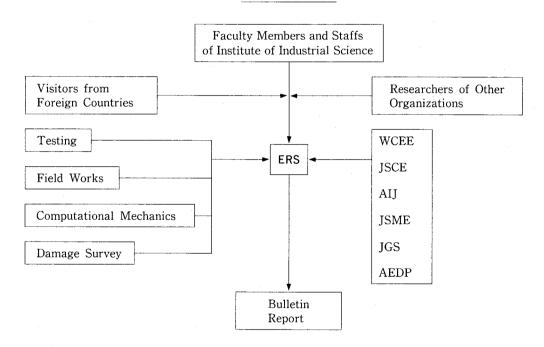
Mr. Kenji WATANABE (Graduate Student)

Topic:

Damage to Earth Structures by the Chi-Chi Earthquake

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 (03)5452-6001 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.

Activities 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