

MEETINGS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

May 25, 2001

Speaker: Dr. Kazuo KONAGAI, (Professor, IIS, The University of Tokyo)
Topic: Survey Report of El Salvador Earthquake, Jan. 13, 2001

Speaker: Dr. Kimiro MEGURO (Associate Professor, IIS, The University of Tokyo)
Topic: Survey Report of Earthquake in Gujarat, India, Jan. 26, 2001

July 6, 2001

Speaker: Mr. Kenji FUJII (Graduate Student, The University of Tokyo)
Topics: Survey Report of Damaged Buildings Caused by the Geiyo Earthquake, March 24, 2001; A Simplified Nonlinear Analysis Method for Single-Story Asymmetric Buildings Subjected to Strong Ground Motion

Speaker: Mr. Masayuki KOHIYAMA, (Research Associate, IIS, The University of Tokyo)
Topic: Damaged Areas Estimation Using DMSP/OLS Nighttime Imagery

September 14, 2001

Speakers: Dr. Kenichi KAWAGUCHI (Associate Professor, IIS, The University of Tokyo),
Dr. Akemi NISHIDA (Research Associate, IIS, The University of Tokyo) and Mr.
Peng LIU (Graduate Student, The Univ. of Tokyo)

Topic: Full Scale Test for Dynamic Behavior of Tension Truss Dome

Speaker: Dr. Mladen KOSTADINOV (Research Associate, IIS, The University of Tokyo)
Topic: Estimation of Liquefaction-inducing Peak Ground Velocity and Frequency of
Horizontal Ground Vibrations at Onset of Liquefaction

January 11, 2002

Speakers: Dr. Nobuyuki OGAWA and Mr. Kouichi KAJIWARA (National Research Institute
for Earth Science and Disaster Prevention)

Topic: Present Construction State and Future Utilization Plans of Three-Dimensional
Earthquake Motion Simulator for Full-scale Failure Tests

Speaker: Dr. Hitoshi NAKASE (Tokyo Electric Power Services CO., LTD.)
Topic: Microscopic Observation of Granular Assembly during Deformation Process

March 22, 2002

Speaker: Dr. Lin XIAOGUANG (Lecturer of Osaka Institute of Technology, Adjunctive
Research Fellow of IIS, The University of Tokyo)

Topic: Inelastic Behaviors of Semi-rigid Partial-strength Connections

Speakers: Mr. Praveen KHANDELWAL (Graduate Student, The University of Tokyo) and
Mr. Takumi ITO (Graduate Student, The University of Tokyo)

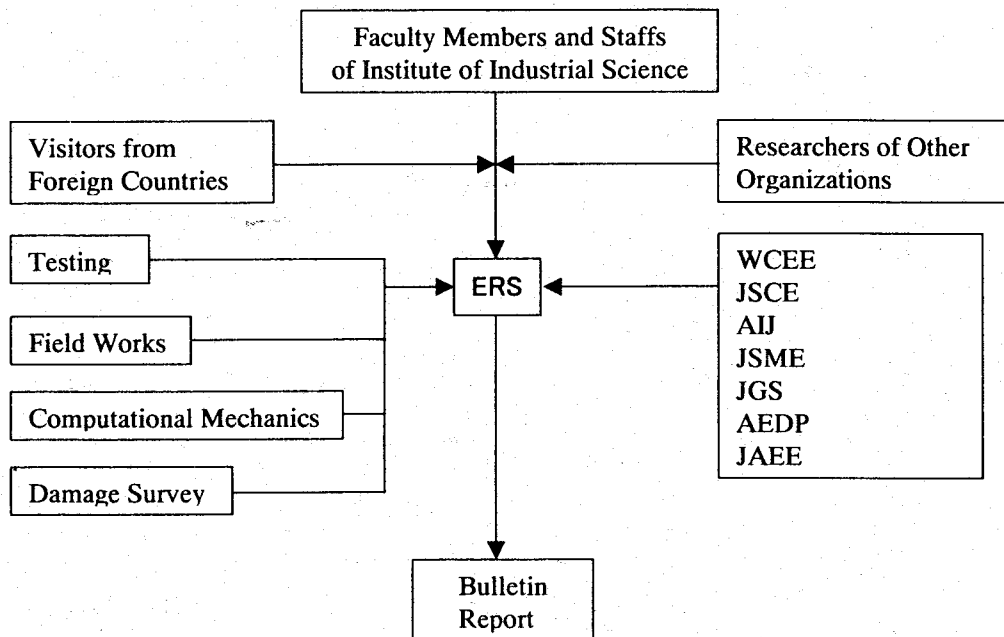
Topic: Simplified Earthquake Response Analysis of Steel Moment Resisting Frames

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)5452-6000

©2002

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

JAEE : The Japan Association for Earthquake Engineering