

ground properties by means of microtremor observations, which is a part of the "Balkan Project" of the United Nations Development Program.

MEETINGS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

Ten meetings were held from January, 1972, to February, 1973. The names of speakers and the topics presented at the meetings are summarized below.

February 25, 1972

Speakers: K. Kubo and H. Shibata (both Institute of Industrial Science)
Topic: Report of "Earthquake Engineering Conference on Investigations of the San Fernando Earthquake".

March 27, 1972

Speakers: S. Kawamata (Institute of Industrial Science) and K. Shibata
Topic: Non-linear Vibration of Cylindrical Shell.

April 22, 1972

Speaker: B. F. de Veubeke (University of Liege)
Topic: Finite Element Method.

June 22, 1972

Speaker: M. Tabata (Institute of Industrial Science)
Topic: A Finite Element Method Using Singularity Function as a Basis.

July 21, 1972

Speaker: N. Sato (Institute of Industrial Science)
Topic: Dynamic Behaviors and Earthquake Resistance of Pedestrian Overbridges.

September 8, 1972

Speaker: H. Shibata (Institute of Industrial Science)
Topic: Earthquake Response Observation of Chemical Plant Model.

October 13, 1972

Speaker: J. Lysmer (University of California, Berkeley)
Topic: A Finite Element Method for Surface Wave Problems.

November 16, 1972

Speaker: H. Sato (Institute of Industrial Science)
Topic: Characteristics of Dynamic Response When Earth-
quake Has Multiple Predominant Periods.

December 15, 1972

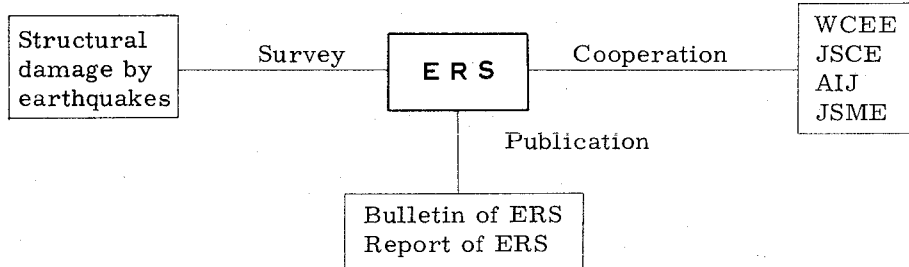
Speaker: T. Okada (Institute of Industrial Science)
Topic: Restoring Force of Reinforced Concrete Member.

February 16, 1973

Speaker: T. Kawai (Institute of Industrial Science)
Topic: Stability Analysis of Structures by Finite Element
Method.

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

Activities of ERS



WCEE : The World Conference of Earthquake Engineering

JSCE : The Japan Society of Civil Engineers

AIJ : The Architectural Institute of Japan

JSME : The Japan Society of Mechanical Engineers