## MEETINGS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

Ten meetings were held from May, 1976 to March, 1977.

The names of speakers and topics discussed at the meetings are as follows:

May 5, 1976

Speaker: A.H.S. Ang

Topic: Seismic Risk Analysis

May 11, 1976

Speaker: H. Shibata

Topic: Some Problems on Response Analysis of Structures

June 2, 1976 Meeting and Discussion to Chinese Mission for Studing

Earthquake Engineering in Japan

June 5, 1976

Speakers: T. Kawai and M. Watanabe

Topic : Finite Element Analysis of the Tsunami Problem

July 20, 1976

Speaker: N. Ohbo

Topic : Characteristic Vibration near Cliff

July 28, 1976

Speaker: Le-Wu Lu

Topic: Frame Stability Analysis, Study of Tall Building

October 19, 1976

Speaker: K. Kubo

Topic: Report on the 4th Regional Seminar on Earthquake

Engineering in Istanbul, Turkey

Speakers: T. Kawai and Y. Toi

Topic : A Discrete Analysis on Dynamic Collapse of a Beam

under Impulsive Transverse Load

November 22, 1976

Speaker:

H. Shibata

Topic :

On Some Results of Observation of Torsional Ground

Motions and their Response Analyses

December 14, 1976

Speaker:

D. Dere-Jones

Topic:

Statistical Analysis of Earthquake Data

Speaker:

S. Valliappan

Topic:

Finite Element Analysis of Wave Propagation Problem

March 15, 1977

Speakers:

T. Kawai and Y. Toi

Topic :

A Discrete Analysis on the Plate Tectonic Problem

Speakers:

Y. Hangai and H. Goto

Topic

Stability Analysis of a Circular Arch under

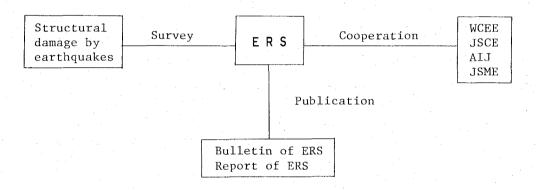
Hydrostatic Pressure by the Adjoint Variational

Method

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Earthquake Resistant Structure Research Center (ERS) is an organization for cooperation of researchers in the various branches of structural engineering in the Institute of Industrual 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