## MEETINGS OF EARTHQUAKE RESISTANT STRUCTURE RESEARCH CENTER

Eight meetings were held from April, 1980 to March, 1981. The names of speakers and the topics discussed at the meetings are as follows:

May 27, 1980

Speaker:

H. Shibata

Topic :

Some Considerations on Evaluation of Cumulative

Damage during Earthquake

June 12, 1980

Speaker:

Haresh C. Shah (Stanford University)

Topic:

Our Current Research Activities in Earthquake

Engineering at the Blume Center

June 24, 1980

Speaker:

H. Taniguchi

Topic :

Influence of Slippage at High Strength Bolt

Connections on Earthquake Response of Frames

Speaker:

N. Oh-bo

Topic:

Numerical Experiment on the Generation and

Propagation of Elastic Waves

July 29, 1980

Speaker:

C. Tamura

Topic :

Vibration Test of Fill-Type Dam Model

Speaker:

K. Ohi

Topic:

Strength and Deformability of Steel Column Bases

October 28, 1980

Speaker: T. Fujita

Topic : An Earthquake Isolation Floor Using Pre-Tensed

Springs

December 2, 1980

Speaker: Y. Hangai

Topic : Study at Waterloo University, Canada

February 24, 1981

Speaker: F. Tatsuoka

Topic : Resistance of Dense Saturated Sand against

Liquefaction

March 24, 1981

Speaker: H. Shibata

Topic: On the Basic Research on Design Analysis and Testing

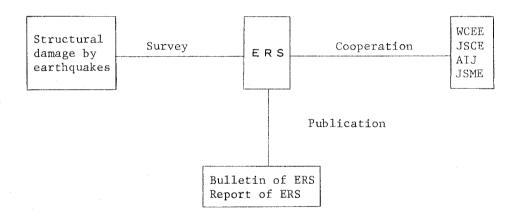
Based on the Failure Rate for Pipings and Equipment

under Earthquake Conditions

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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 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 on Earthquake Engineering

JSCE: The Japan Society of Civil Engineers

All : The Architectural Institute of Japan

JSME: The Japan Society of Mechanical Engineers