

Linbeck Distinguished Lecture Series

in Earthquake Engineering: Challenges of the New Millennium

Bringing together practitioners and researchers to tackle the challenges of protecting our nation's infrastructure against seismic hazards

September 21, 2001

“Geospatial Modeling for the Earthquake Response of Lifelines and Buildings”

THOMAS D. O'ROURKE

*Thomas R. Briggs Professor of Engineering
School of Civil and Environmental Engineering
Cornell University*



October 2, 2001

“Progress and Challenges in Performance-based Earthquake Engineering”



HELMUT KRAWINKLER

*John A. Blume Professor
Department of Civil and Environmental Engineering
Stanford University*

October 19, 2001

“Earthquake Engineering for Transportation Structures – Past, Present and Future”

JOSEPH PENZIEN

*Senior Principal
International Civil Engineering Consultants, Inc.
Professor Emeritus of Structural Engineering
University of California, Berkeley*



November 9, 2001

HIROO KANAMORI

*John E. and Hazel S. Smits Professor of Geophysics
California Institute of Technology*



“Future Directions in Seismology for Earthquake Damage Mitigation”

March 1, 2002

SHARON L. WOOD

*Professor
Department of Civil Engineering
University of Texas, Austin*



“A Comparison of the Response of Precast Construction during the 1994 Northridge and 1999 Turkey Earthquakes”

March 22, 2002

“The Search for the Perfect Seismic Protection System”

ERIC ELSESSER

*Founding Principal
Forell/Elsesser Engineers, Inc.
San Francisco*



April 4, 2002

“Consequence-based Engineering Approaches for Reducing Earthquake Losses in Mid-America”



DANIEL P. ABRAMS

*Hanson Engineers Professor of Civil and Environmental Engineering
Director of Mid-America Earthquake Center
University of Illinois at Urbana-Champaign*

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All lectures will be webcast.

For more information: www.nd.edu/~linbeck