the CUREe Symposium in Honor of George Housner

Presentations by leading experts from the United States and other countries on the progress that has been achieved in areas pioneered by Professor Housner, as well as thoughts and discussion on what the future may hold.

FRIDAY, OCTOBER 27, 1995

“Seismic Events at Koyna Dam,” R. Johnston, Structural Engineering: Exciting Past, Demanding Future

“The Housner Years I

D. Hudson, Session Chair

R. Clough, The Early Years of Earthquake Engineering

N. Nigam, Inelastic Behaviour of Ductile Structures in Aseismic Design

R. Paulay, George Housner and the International Association for Earthquake Engineering

The Housner Years II

J. Hall, Session Chair

A. Abdel-Ghaffar, Cable-Supported Bridges

J. Roberts, The Caltrans Years

V. Persson, The California State Water Project and Safety of Dams

Ground Motion

H. Kanamori, Session Chair

C. Allen, Seismic Hazard in Southern California

I. Idiress, Are Earthquake Ground Motions Affected by the Local Site Conditions?

Luncheon Speaker

R. Scott, Luncheon Speaker

Simulation of Structural Behavior

J. Beck, Session Chair

T. Heaton, Near-Source Ground Motions from Large Earthquakes

J. Poole, Performance Based Seismic Design

L. Esteve, Site Response Spectra for Seismic Design in Mexico City

J. Moehle, Performance Based Seismic Design

H. Shah, Seismic Risk Analysis and Management: Half a Century of Evolution

SATURDAY, OCTOBER 28, 1995

Research into Practice

G. Hart, Session Chair

D. Abrams, Research and Testing Capabilities in the United States

H. Krawinkler, Inelastic Design Considerations: From Research into Practice

Special Structures and Systems

S. Masri, Session Chair

J. Seible, Bridge Retrofit Research and Implementation in California

M. Haroun, Seismic Analysis of Tanks

W. Hall, Nuclear Power Plants and Nuclear Production Facilities

Looking to the Future I

M. Agbabian, Session Chair, Looking to the Future

B. Bolt, Future Earthquake Education in the Earth Sciences

T. Koike, Midterm Report of the International Decade for Natural Disaster Reduction

Closing

W. Iwan, Session Chair

G. Housner, Closing Comments