

# 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

- "Strong Ground Motion," Design Spectra, Earthquake Engineering  
1970, "Nuclear Power Plants and Earthquake Engineering"  
"Analysis of Ground Motion at San Francisco"  
"Numerical Model for Tsunami Runup"  
"Some Special Problems in Earthquake Engineering"  
"Calculation of Surface Motions of Earthquake"  
"Seismic Events at Koyna Dam, Republic of India"  
Chapters 4 and 5, Handbook on Earthquake Engineering  
1971, "Earthquake Research Needs"  
"Lessons from the 9 February 1971 Earthquake"  
1972, "Conclusions," "Ground Motion"  
"Earthquake Ground Motion"  
"The San Fernando Earthquake"  
1973, "Earthquake-Resistant Design"  
"Problems in Seismic Zoning"  
"Insurance Losses in the San Fernando Earthquake"  
"Summary and Recommendations"  
"Nukleer Santralların Depremlemleri"  
1974, "Design Earthquakes"  
"Earthquake Environment Testing"  
Engineering for Earthquakes  
"Problems in Seismic Zoning"  
1975, "Earthquake Ground Motion"  
"Measures of Severity of Earthquake"  
"Dynamic Responses of 6 Multistory Buildings"  
1976, "Engineering Mechanics and Earthquake Engineering"  
"Research for Minimizing the Impact of Earthquake"  
"Earthquake Damage and Earthquake Engineering"  
1977, "Oroville Reservoir and the Earthquake"  
"Observed Changes Periods of Vibration"  
"The Capacity of Extreme Earthquake"  
"Seismic Design of Dams," Handbook on Earthquake Engineering  
1978, "Ambient Vibrations of Full-Scale Structures"  
"Statistics of Pulses on Strong Motion"  
"A Challenge to Earthquake Research"  
"Hydrodynamic Pressures on Vibration"

## SATURDAY, OCTOBER 28, 1995

- 1979, "Vibration Tests of Full-Scale Earthquake-Resistant Design Criteria"  
"Earthquakes and Earthquake Engineering"  
"Dynamic Characteristics of Liquid Storage Tanks"  
1980, "The Momentum Balance Method"  
"A Selection of Important Strong Motion Records"  
"A Broad View of the State of Knowledge"  
"Response of Veterans Hospital Building"  
"Seismic Zoning for Building Codes"  
"Earthquake-Resistant Design Criteria"  
1981, "Seismic Damage of Unanchored Tanks"  
"Dynamic Interaction of Liquid Storage Tanks"  
"Hydrodynamic Pressures on Vibration"  
1982, "Municipal Codes for Reducing Earthquake Engineering Research"  
"Earthquake Design Criteria"  
1983, "Learning from Earthquakes"  
1984, "An Historical View of Earthquake Engineering"  
"Conference Lecture-Historical View"  
1985, "Liquefaction of Soils During Earthquakes"  
"Safety of Dams Against Extreme Earthquake"  
1986, "Overview Factors Involved in Earthquake Engineering"  
1987, "An International Decade of Earthquake Engineering"  
"Confronting Natural Disasters"  
"Recommendations for the Strong-Ground Motion Program"  
1989, "Coping with Natural Disasters"  
1990, "Governor's Board of Inquiry Report on the 1989 Loma Prieta Earthquake"  
Selected Earthquake Engineering Papers of George W. Housner  
1991, "Natural Disasters and Engineering"  
1993, "Reliability-Based Seismic Reassessment of Offshore Platforms"