



GREGG E. BRANDOW, Ph.D., S. E.
President

Brandow & Johnston Associates



LOS ANGELES
NEWPORT BEACH

Gregg E. Brandow, President of Brandow & Johnston Associates, is responsible for project administration, structural design, supervision of seismic design, structural systems selection and application of analysis procedures for major institutional and commercial projects.

Brandow & Johnston Associates, with a current staff of 40, has been responsible for the structural design of more than 15,000 projects ranging from high-rise office buildings to wood framed schools. Recent projects completed under the direction of Brandow are the Los Angeles Branch of the Federal Reserve Bank, Bradley International Terminal at LAX, Kaiser Foundation Hospital at Baldwin Park, 550 South Hope Office Tower, East Los Angeles High School No. 3, the seismic strengthening of the March AFB Regional Hospital, and the renovation and expansion of the Los Angeles Central Library.

Brandow is a specialist in both earthquake engineering and computer analysis and application of numerical methods to solutions of complex structural problems. He oversees the development of the in-house computer software for design and analysis including determining response of high-rise and other structures to seismic phenomena, and the structural analysis of complex structures such as the Space Shuttle Test Frame for the Lockheed Aircraft Corp. He was a participant in the earthquake reconnaissance investigations in Guatemala; Mexico; Chile; Greece; El Centro and Whittier, California. He was also responsible for earthquake studies for Jet Propulsion Laboratory (NASA); University of Southern California; Veteran's Administration; Naval Facilities Engineering Command, San Bruno; and the Department of Defense, March Air Force Base.

Brandow is an Adjunct Professor at the Department of Civil Engineering, University of Southern California and has taught engineering classes for 33 years. He is active in professional associations and is currently affiliated with the American Institute of Timber Construction, American Society of Civil Engineers, Consulting Engineers Association of California (past Director), Earthquake Engineering Research Institute, Structural Engineers Association of Southern California, Seismological Society of America, Los Angeles Tall Building Structural Design Council (past president) and other national and professional agencies. He is the structural engineering member of the California Board for Professional Engineers and Land Surveyors.