



#### **Public**

##### **Getty Center**

Los Angeles, CA 1,500,000 sf

##### **California Science Center Phase I and II**

Los Angeles, CA

##### **San Jose Civic Center**

San Jose, CA 671,056 sf

##### **United States Courthouse, San Diego**

San Diego, CA 487,421 sf

##### **Indian Wells Tennis Garden**

Indian Wells, CA 100 acres

#### **Education**

##### **Los Angeles Unified School District**

##### **Robert F. Kennedy Community Schools**

Los Angeles, CA

##### **University of California, Los Angeles Science Laboratories and Engineering Buildings (7)**

Los Angeles, CA

##### **UC Riverside Science Building No. 1**

Riverside, CA 42,500 sf

##### **San Jose State University**

##### **Student Union Expansion**

San Jose, CA 211,500 sf

##### **University of California, San Diego**

##### **Price Student Center East**

San Diego, CA 255,273 sf

#### **Healthcare**

##### **University of California, Los Angeles**

##### **Center for Health Sciences**

##### **South Tower Seismic Upgrade**

Los Angeles, CA

##### **University of California, Los Angeles**

##### **Jules Stein Eye Institute**

Los Angeles, CA

##### **University of California, Los Angeles**

##### **Edie and Lew Wasserman Building**

Los Angeles, CA 98,000 sf, 6 Stories

##### **University of California, Los Angeles**

##### **Semel Institute for Integrative Phontotyping Center for Neuropsychiatry**

Los Angeles, CA

##### **University of California, San Diego**

##### **Center for Functional Magnetic Resonance Imaging**

La Jolla, CA 6,500 sf, 1 Story

##### **Cedars Sinai Medical Center**

##### **Comprehensive Transplant Center Consolidation**

West Hollywood, CA 32,000 sf

#### **Seismic Study and Seismic Retrofit**

##### **University of California, Los Angeles**

##### **Seismic Retrofit and Seismic Study (over 60)**

Los Angeles, CA

##### **Los Angeles County Medical Centers (6)**

Los Angeles, CA

##### **Biltmore Hotel Seismic Study and Rehabilitation**

Los Angeles, CA 13 Stories

##### **26 Federal Plaza**

New York, NY 41 Stories and 8 Stories

##### **University of Southern California**

##### **Doheny Memorial Library Seismic Retrofit**

Los Angeles, CA 168,145 sf

##### **University of California, Los Angeles**

##### **Center for Health Sciences**

##### **Seismic Study (10 Structures)**

Los Angeles, CA

#### **Professional Experience**

Dr. Sabol has been responsible for the structural design and project administration for large-scale building structures including institutional structures, high- and mid-rise commercial buildings, hotels, sports and entertainment and performing arts facilities. His responsibilities include primary client contact, selection and design of structural systems, direction of construction document preparation, and construction administration.

In addition to his structural design experience, Dr. Sabol has extensive experience in the evaluation of earthquake safety of structures and has directed numerous projects investigating the seismic and wind behavior of structures. These projects involved developing seismic loading criteria, performing the earthquake engineering analysis and, where required, preparing construction documents for the seismic mitigation work. An area of particular personal interest is in the restoration and seismic rehabilitation of historic buildings. He has directed wind studies of structures to investigate pedestrian comfort, frame pressures, cladding pressures, and natural ventilation.

Dr. Sabol is an Adjunct Professor of the Civil and Environmental Engineering Department at UCLA where he teaches graduate and undergraduate courses focusing on earthquake engineering, structural steel, and tall building design. In 2005, he was appointed to the California State University Seismic Review Board and currently serves as a member of UCLA's Seismic Review Committee. He is a registered Civil and Structural Engineer and Architect in the State of California and a Professional Engineer in the States of Illinois, Nevada, New York, Pennsylvania, New Jersey, and Virginia.

#### **Education**

California Polytechnic State University, San Luis Obispo, BS, Architectural Engineering, 1979

University of California, Los Angeles, MS, Civil: Structural and Earthquake Engineering, 1982

University of California, Los Angeles, Engr., Civil: Structural and Earthquake Engineering, 1984

University of California, Los Angeles, Ph.D., Civil: Structural and Earthquake Engineering, 1985

Loyola Marymount University, MBA, Management, 1997

#### **Professional Affiliations**

Earthquake Engineering Research Institute American Institute of Architects

Los Angeles Tall Buildings Structural Design Council

Structural Engineers Association of Southern California

#### **Special Recognition**

George C. Winter Award, American Society of Civil Engineers

Professional Achievement Award, University of California, Los Angeles School of Engineering and Applied Sciences (2004)

Engineer of the Year, Structural Engineers Association of Southern California (2003)

Member, Seismic Design Provisions Committee, American Institute of Steel Construction

Past-Chair, Seismology Committee, Structural Engineers Association of Southern California

Lead Guideline Writer, SAC Joint Venture

President, Los Angeles Tall Buildings Structural Design Council (1994-1995, 2003-2004)

Past-Member, NEHRP Provisions Update Committee, Building Seismic Safety Council

Past-Associate Editor, Spectra, Earthquake Engineering Research Institute

Honored Alumnus, College of Architecture and Environmental Design, Cal Poly, San Luis Obispo

#### **Publications**

Dr. Sabol has authored or co-authored over 100 technical papers and research reports on structural and earthquake engineering that have been published in professional journals and conference proceedings throughout the world. A complete listing of his publications is available upon request.