

Wayne Chang, SE
Principal



Wayne Chang joined Structural Focus in 2002, he has over 19 years of experience working on structural projects with David and is a licensed California Structural Engineer with a M.Eng. in Structural Engineering from U.C. Berkeley. His project experience comprises seismic evaluation, structural design of new buildings, historic restoration, and retrofit design. Examples include the design of modifications to several laboratory buildings, renovations and design of new studio production facilities, renovations and strengthening of historic buildings, and repair and evaluations of industrial buildings.

Education

- M. Eng. – University of California, Berkeley, 1998
- B.S. – University of California, San Diego, 1996

Licensing

- California – Structural Engineer, 2004 – S4751
- California – Civil Engineer, 2000 – C60828
- Safety Assessment Program Disaster Emergency Worker SAP10640
- US Resiliency Council Certified Professional Rater

Professional Affiliations

- Structural Engineers Association of Southern California
- American Concrete Institute
- American Institute of Steel Construction

Significant Projects

- Confidential Media Client, Venice – Adaptive reuse of creative campus, six buildings
- Wallis Annenberg Center for the Performing Arts – New theater construction and historic renovation
- Redwood & Glencoe Campus – Renovation of office campus, six buildings
- Sony Pictures Akio Morita Building – New eight-story office building
- Confidential Media Client, Venice – Adaptive reuse of warehouse
- Anaheim Citrus Packing House – Historic renovation and Adaptive reuse
- Great Park Neighborhoods – New construction of twelve structures and Adaptive reuse of a warehouse
- 3Labs Event Space – Adaptive reuse
- Ocean Front Walk – Renovation of multiple buildings
- Hotel Shangri-La – Historic renovation and Seismic upgrade
- Santa Fe Passenger Depot – Seismic strengthening and Historic renovation
- Huntington Library, Japanese Tea House – Historic restoration
- Riverside Metropolitan Museum – Historic renovation and Seismic strengthening
- Hugo Reid/ Baldwin Adobe House – Restoration
- Sony Pictures Stage 6 – Historic renovation and Adaptive reuse
- Smuggler’s Cove Ranch House – Historic restoration
- Amgen Building 8 – Renovation of existing laboratory building
- Honeywell campus – Renovations, Retrofits, Various repairs and New installations
- Scripps College NEW Residence Hall – New construction of three buildings
- Orchard Gables Bungalows – Historic renovation
- Hollywood Bungalow Courts – Renovations
- Maltman Bungalows – Renovations

Awards

- Wallis Annenberg Center for the Performing Arts – 2016 American Institute of Architects Design Award - Goldsmith Theater | 2016 AIA, Los Angeles, Design Award | 2015 LA Conservancy Preservation Award | 2015 NCSEA Excellence in Structural Engineering Award | 2015 Architizer’s A+ Popular Choice Award | 2015 Westside Urban Forum Design Award | 2014 SEAOSC Excellence in Structural Engineering Award | 2014 CPF Preservation Design Award | 2014 ENR National Cultural/ Worship Best Project Award | 2014 LABJ Commercial Real Estate Award Best Redevelopment Project Award
- Confidential Media Client – 2014 LA Conservancy Preservation Award | 2014 LABJ Commercial Real Estate Best Redevelopment Project Award
- Anaheim Citrus Packing House – 2013 SEAOC Excellence in Structural Engineering Award | 2013 SEAOSC Excellence in Structural Engineering Award | 2013 CPF Rehabilitation Design Award
- Orchard Gables Bungalows – 2013 CPF Rehabilitation Design Award
- Huntington Library, Japanese Tea House – 2013 CPF Rehabilitation Design Award | 2013 LA Conservancy Preservation Award | 2013 LABC LA Architectural Award | 2012 AIA LA Design Award | 2012 AIA Foothill Merit Award
- 3 Labs Event Space – 2013 AIA San Fernando Valley Honor Award | 2012 SEAOC Excellence in Structural Engineering Award | 2012 IIDA SoCal Calibre Award | 2012 SCDF Design Award | 2011 NCSEA Outstanding Project in Forensic /Renovation/ Retrofit /Rehabilitation Structures Award
- Hotel Shangri-La – 2010 SEAOC Excellence in Structural Engineering Award | 2010 SEAOSC Excellence in Structural Engineering Award