

Sara Means, S.E. Associate

Sara Means joined Structural Focus in 2005 and has over 17 years' experience working on structural projects. She obtained her B.S. and M.S. in Structural Engineering from UC San Diego and is licensed in California as both a Structural Engineer and a Civil Engineer.

Sara is a certified LEED Accredited Professional. She has extensive experience working on evaluations and retrofits of existing buildings, historic preservation, structural analysis, computer modeling, and new building design.

Projects include the historic Wilshire Boulevard Temple, DreamWorks Lakeside Annex building, Agensys Laboratories, and multiple renovation and tenant improvement projects.

### **Education**

- M.S., Structural Engineering, University of California, San Diego, 2004
- B.S., Structural Engineering, University of California, San Diego, 2003

#### Licensing

- CA Structural Engineer, 2010 (S5417)
- CA Civil Engineer, 2006 (C70381)
- Safety Assessment Program Disaster Emergency Worker SAP61782
- LEED Accredited Professional

### **Professional Affiliations**

 Structural Engineers Association of Southern California (SEAOSC)



# **Selected Experience**

### Studios/Production Facilities

- Avery Auditorium: Renovations to an existing auditorium at Pitzer College
- DreamWorks Animation, Lakeside Annex: New 300,000 SF expansion
- Red Bull Recording Studio: New recording studio located at Red Bull North American Headquarters
- Sony Pictures, Stage Wall Repairs: Repair of exterior walls at existing sound stages
- Univision, Fresno: New broadcast facility
- Warner Bros. B81: Renovations and tenant improvement
- Warner Bros. Victory Studios: Renovations and tenant improvement

#### **Historic Preservation**

- 9300 Wilshire: Seismic retrofit of historic office building
- All Saints Church: Seismic retrofit of historic belltower
- I-Magnin: New addition and seismic retrofit of historic 5-story building
- SRF Administration Building: Historic renovation
- **Wilshire Boulevard Temple:** Seismic retrofit and historic preservation

# Seismic Evaluation, Assessment, & Retrofit Design

- 9300 Wilshire: Seismic retrofit of historic office building
- All Saints Church: Seismic retrofit of historic belltower
- Amgen B21: Renovations, seismic upgrade, and tenant improvement
- I-Magnin: New addition and seismic retrofit of historic 5-story building
- Wilshire Boulevard Temple: Seismic retrofit and historic preservation

## **Commercial/Tenant Improvement**

- 3Labs Event Space: Adaptive reuse, creative event space in Culver City
- 9300 Wilshire: Seismic retrofit of historic office building
- La Brea Properties: Renovations and tenant improvement
- Madrid Theatre: Renovations and tenant improvement



- Red Bull North American Headquarters: Adaptive reuse of two buildings
- Red Bull Recording Studio: New recording studio located at Red Bull North American Headquarters
- Riverside Parks Headquarters: New, park headquarters building
- Univision, Fresno: New broadcast facility
- Warner Bros. B81: Renovations and tenant improvement
- Warner Bros. Victory Studios: Renovations and tenant improvement

### **Educational/Cultural Facilities**

 USC Carol Little Building Data Center: Uninterruptible power supply (UPS) replacement facility

### Laboratories

- Agensys Laboratories: New pharmaceutical lab and manufacturing building
- Amgen B21: Renovations, seismic upgrade, and tenant improvement

### Hotel/Residential

 Private Residence: Design of major renovations to a single-family residence

# **Awards**

- Wilshire Boulevard Temple:
  - 2014 SEAOC Excellence in Structural Engineering Award
  - 2014 SEAOSC Excellence in Structural Engineering Award
  - 2014 LA Conservancy President's Award
  - 2014 CPF Preservation Design Award
  - 2014 ENR SoCal Region Preservation and Outstanding Project Awards
- Agensys Laboratories:
  - 2013 LABC LA Architectural Award of Excellence
- 3Labs Event Space:
  - 2013 American Institute of Architects, San Fernando Valley -Honor Award
  - 2012 SEAOC Excellence in Structural Engineering Award
  - 2012 International Interior Design Association, Southern California - Calibre Award
  - 2012 SCDF Design Award
  - 2011 NCSEA Outstanding Project in Forensic/Renovation/ Retrofit/Rehabilitation Structures Category Award