LA DINNER MEETING
JANUARY 2017

Wednesday, January 11, 2017
Networking, Dinner & Panel Presentation
Luminarias Restaurant
3500 Ramona Blvd. Monterey Park CA 91754
Register Here

PRESENTATION:
CAL POLY POMONA, STUDENT RECREATION CENTER, CALIFORNIA

Located on the campus of California State Polytechnic University in Pomona, California, the Student Recreation Center is the hub of student activity on the primarily commuter campus. The complex includes an aquatic center and a three-story, 95,000-square-foot recreation center that incorporates five fitness and multipurpose studios, three basketball/volleyball courts, a multi-activity court, a one-quarter mile running track, a 51-foot rock climbing wall, two racquetball courts, administration offices, locker rooms and shower facilities. The dramatic three-story steel structure seems to defy gravity even more than the rock climbers inside, featuring several substantial cantilevered floor areas, the largest of which extends nearly 60 feet. The integrated LPA, Inc. design team was further challenged by the one-quarter mile running track surrounding the perimeter of the cantilevered floor. Extensive floor vibration analyses were performed to ensure the safety and comfort of both the students exercising inside the recreation center and the synthetic pavement pounding joggers enjoying the panoramic view of the campus and surrounding areas from the elevated running track.

The LPA integrated design team met the challenges of the site by marrying the performance of the steel framing to its function, providing future generations of Cal Poly students with place to work, play and socialize for years to come.

PRESENTER:
Daniel Wang, SE
Associate, Design Director of Structural Engineering
LPA, Inc.

With over 28 years of design experience, Daniel Wang utilizes his extensive industry experience and a design philosophy that integrates architecture, engineering and construction to create cohesive solutions to complex challenges. His experience includes both new construction and technically challenging seismic renovation projects. Daniel provides comprehensive technical design, delivering innovative structural solutions for a wide variety of project types including educational, institutional, commercial, industrial, and healthcare buildings.

SEAOSC NDC and SWOF Seismic Retrofit Design Guides on Sale Now!

Click Here to Purchase

Have you Renewed Your Membership?

Click Here to Renew Now!
Happy New Year!  Some of you may be reading this message before and some after the holidays and so I hope that you have or had a very enjoyable and memorable holiday season with your family and friends. Some consider the beginning of the New Year a good time for thoughtful examination and if new or revised goals may be beneficial to their overall well-being, purpose, and impact. Some may adjust or add goals to improve various aspects of their life such as their health, relationships, and career. Hopefully one consideration is also how we can have an even greater impact on our profession and communities by working together through SEAOSC combining our different talents, experience, and resources. These efforts include advocating for our profession and for stronger more resilient communities, continuing to have thoughtful and creative input on the building codes and standards, and providing forums for our members to discuss new design methodologies and best practices as well as to network and collaborate.

While this is the start of another new calendar year, our Association is half way through our fiscal year which began in July. It’s been a good and productive year already. We hired a new association management company Co-Pilots, who are doing a great job, and our golf tournament was one of the more successful ones we’ve had in years. We launched our monthly dinner meetings with the Fall Welcome Event, where committees engaged the membership and the speaker presented on a potential building code evolution to reduce recovery time after an earthquake. We collaborated with CALBO on a community resilience webinar and our November dinner meeting, with an engaging L.A. retrofit ordinance panel discussion, was sold out. This year’s Strengthening Our Cities Summit was a great success with important associated outreach initiatives such as the pioneering Safer Cities Survey and the Safer Cities Advisory Program. We wrapped up our 2016 events with the always fun Holiday Event. We held it at Parker’s Lighthouse overlooking the Queen Mary in Long Beach and it was a very enjoyable time of camaraderie and holiday spirit.

The second half of our fiscal year is looking to be excellent as well. We’re starting off in January with a presentation on the SEAOSC Excellence in Structural Engineering award winning Cal Poly Pomona Student Recreation Center project by LPA. Our Winter Education Program will be held on the last two Fridays in January and provide attendees with important and insightful information on the newly effective 2016 California Building Code as well as on the City of Los Angeles mandatory earthquake hazard reduction ordinance for existing non-ductile concrete buildings and for existing soft, weak and open-front buildings. If you’ve not yet obtained a copy of these informative design guides, you may order them on the SEAOSC website store. The keynote speaker for our February 1st Job Fair and Student Scholarship Awards Night will be none other than the talented and passionate Ashraf Habibullah who will no doubt give a lively presentation on “Structural Engineering: The Profession, The Grandeur, and the Glory.”

The Job Fair and Student Scholarship Awards Night is a great event with great energy. It’s an opportunity to engage with and support the younger generation of talented, hard-working and passionate structural engineers and to recognize some of the top achievers. I hope that you will contribute to the SEAOSC Foundation Student Scholarships through an individual or company donation to the SEAOSC Foundation, a 501(c)3 charitable organization, or by become an event sponsor. These students represent the future of our profession and our support is important.

Our committees continue to engage in meaningful work to further our Association’s vision and mission with efforts in areas such as advocacy, education, design, professional practice, and codes and standards. If you’ve not joined a committee as of yet, look at the committee choices and their charges, which are shown on our SEAOSC website committee page. I strongly encourage you to participate with your fellow SEAOSC members to lend your talent and voice and make a difference!
I hope you’re a SEAOSC member and engaging as much as you can, such as attending the monthly dinner meetings, working on a committee, and joining in membership activities such as the Holiday and Membership Appreciation Events. Photos of these various events are shown in our Events Photo Gallery on our website. We can have an amplified impact by coming together and combining our talents, experience and passion and so it’s important to support and participate in SEAOSC. I look forward to 2017 and the new opportunities it will bring and to working with you all for the betterment of our profession, industry and communities!

Happy New Year!

Jeff Ellis SE – SEAOSC President

SEAOSC Holiday Event
Click Here to view the Event Gallery
MEMBER SPOTLIGHT

Sandra Biddulph, P.E., S.E., LEED® AP
Principal, DCI Engineers
Member Since: 2014 (SEAOC member since 1998)
sbiddulph@dci-engineers.com

Current SEAOSC Role: Director, Image & Public Relations Committee Liaison
Favorite Movie: Raiders of the Lost Ark
Proudest Accomplishment: Passing the SE exam
Childhood Ambition: To own a business
First Job: Math Tutor
Why Join SEAOSC: Relationships, networking, and the opportunity to help shape our profession

Samuel Mengelkoch, S.E.
Associate, Structural Focus
Member Since: 2004
smengelkoch@structuralfocus.com

Current SEAOSC Role: Chair of Image & Public Relations Committee
Favorite Movie: There Will Be Blood
Proudest Accomplishment: Receiving Master of Engineering degree at Cal
Childhood Ambition: To be an Architect
First Job: Landscaping
Why Join SEAOSC: To meet outstanding people, to engage more deeply with one’s career, and to give back to the profession.
WELCOME NEW MEMBERS!

**Member**

Javed Azam, GEI Consultants, Inc., Glendale
José Hernandez, LACSD, Whittier
Pedram Zohrevand, CES4, Glendale
Saeed Fathali, Structural Technologies, Anaheim
Steven McCabe, National Institute of Standards and Technology (NIST), Gaithersburg
Yue Chen, Walter P Moore, Los Angeles

**Member SE**

Alejandro Pena, Nabih Youssef Associates, Los Angeles

**Young Associate**

Andres Medina, Critical Structures, Lomita
Michael Daciolas, Structural Focus, Gardena
Ricardo Roldan Abellan, Englekirk, Los Angeles
Shubhada Gadkar, Twining, Inc., Long Beach
FIND AN ENGINEER

SEAOSC provides a Member Services Search service that is intended to assist the public in finding Structural Engineers (SE's) and Professional Engineers (PE's) claiming specialization in various areas of structural engineering. SEAOSC members pay a fee to advertise their "For Hire" design services on this service.

We have received an increased number of the public requesting engineer referrals and we encourage our members to participate in this valuable service! The Member Services Search is a benefit opportunity of SEAOSC membership. Please contact the SEAOSC office for further information if you are interested in participating in the Member Services Search.

The public information on the Find An Engineer section on our website is listed below:

How do you find a Structural Engineer? Read our brochure here: WHAT YOU NEED TO KNOW ABOUT STRUCTURAL ENGINEERING

Determine the size and scope of your project; you may wish to consult an architect or contractor first to discuss cost, feasibility and design coordination.

Compile a list of prospects.

- Search the Member Services Search for firms.
- Ask your friends and contractors for recommendations.
- Refer to your local telephone directory (check in the white pages, the “Yellow Pages," or in large metropolitan areas, the “Business Yellow Pages”), or
- Contact professional engineering and professional land surveying societies, such as SEAOSC, SEAONC, SEAOSD, SEAOC, SEAOC, ASCE.

Confirm their State Registration.

- Visit the State of California Board for Professional Engineers and Land Surveyors (BPELSG) website and use the Online License Look-up Database to verify an individual's license, search for local professional engineers in your county, and view any disciplinary actions that have taken place against a licensee. This government agency covers many types of engineers, so be sure to look for "Professional Engineer" to view their Civil (C) or Structural (S) license.
- Review the Consumer Guide published by BPELSG for additional information on selecting a qualified engineer.

Select two or more engineering firms and ask for references from previous jobs similar to yours. Verify their expertise in your type of project and their ability to complete projects on time and on budget.

Request that an engineer visit the project site in order to submit a written proposal, including the objectives, anticipated time schedule and engineer’s compensation. While some engineers do not charge for a preliminary visit, many do.
SUMMIT PHOTOS ARE NOW POSTED
Click Here To View

SEAOSC NDC AND SWOF SEISMIC RETROFIT DESIGN GUIDES ON SALE NOW!
Click Here to Purchase
SEAOSC NDC and SWOF Seismic Retrofit Design Guides

The SEAOSC Design Guides for the City of Los Angeles Mandatory Earthquake Hazard Reduction in Existing Non-Ductile Concrete Buildings (NDC) and in Existing Wood-Frame Buildings with Soft, Weak or Open-Front Walls (SWOF) are published by ICC and are now available! They are must-have references for anyone performing retrofit design in accordance with the City of L.A. seismic retrofit ordinance and will provide excellent insight and guidance for those performing retrofit design or developing policy or ordinances for these types of vulnerable buildings. The Design Guides are available for sale on the SEAOSC website.
The SEAOSC Foundation

The SEAOSC Foundation exists to advance the scientific principles of structural engineering through sponsoring of structural engineering research, publishing of studies, papers and reports of structural engineering significance, and funding of annual student scholarships.

To further the development of structural engineering, the Foundation looks for partners, be it individuals, companies or corporations, who are interested in pursuing structural engineering innovation and research for use in the public domain.

In furtherance of its purposes, the SEAOSC Foundation may:

- Sponsor scientific research, both fundamental and applied, intended to aid in the advancement of structural engineering.

- Provide tuition scholarships for students intending to enroll or are currently enrolled in engineering programs with a structural engineering specialization leading to a degree from an accredited institution of higher learning.

- Publish the results of studies, papers, and other reports of special importance and significance to structural engineers.

- Solicit financial support from structural engineers, foundations, and the general public to support this corporation’s activities.

As a 501(c)(3) nonprofit corporation, all donations made to the SEAOSC Foundation are tax deductible as a charitable donation, to the extent of the law, by the individual making the contribution.

We are currently seeking donations to advance this effort and hope that you will partner with us to advance structural engineering. Donations can be made by check, made payable to "SEAOSC Foundation" and mailed to the SEAOSC Office:

SEAOSC Foundation
Attention: Dianne Ochoa
437 S. Cataract Avenue, #4B
San Dimas, CA 91773
Phone: 562-908-6131 or
E-mail: foundation@seaosc.org
Developing a Seismic Safety Ordinance?  
Or a Back-to-Business Program?  
We have something for you!

A message from the SEAOSC President Jeff Ellis, S.E.

The Structural Engineers Association of Southern California (SEAOSC) is here to help. It is who we are. We are here to help develop the technical basis behind local building codes and standards. We are here to be a resource for our members and the industry at large so together we can make a difference.

SEAOSC applauds the increased interest in the seismic safety of our communities; an interest that has developed fortunately now and before the potential loss of life and damage to property. We are proud that our Cities and other local jurisdictions are taking proactive steps to better understand the current risk to life and property of the existing built environment and then develop regulations and means by which that risk can be reasonably and significantly reduced.

We know that you have limited resources, and we know that you want to make sure that what steps you are taking are technically sound. SEAOSC is proud to introduce our Safer Cities Advisory Program, our way of providing the technical insights and creative minds of our membership to further our shared goals of reasonable and effective regulations and programs that make the difference.

Our program is based on a pool of qualified SEAOSC members, able and willing to review regulations and other programs such as a back-to-business program developed by you. Our members will volunteer their time to offer you recommendations to refine to your proposed regulations and programs. We want you to be successful with the implementation of your seismic safety initiatives; let us help you at no cost to you.

All you need to do now is ask for us to help: send us an email at seaosc@seaosc.org. We look forward to working with you.

Jeff

The Safer Cities Advisory Program is here to complement that great work you are already doing!

The Safer Cities Advisory Program complements your engagement of the structural engineering community. We strongly encourage Cities and other Southern California jurisdictions to engage structural engineers to assist you in determining your inventory of buildings that are highly vulnerable to seismic damage and develop proposed regulations for the retrofit of those structures. The Safer Cities Advisory Program is an option for you to have an independent, qualified review of your draft ordinances and programs. We are here solely to offer you insightful and expert advice from our highly qualified and vetted members.

Are you a City or other agency or SEAOSC Member interested in our program? If so, email, call, or write us at the following:

437 S. Cataract Ave., #4-B, San Dimas, CA 91773  phone: (562) 908-6131  email: seaosc@seaosc.org
Over the past year, the SEAOSC Image & Public Relations Committee continues to benefit from the enthusiasm and dedication of its twelve active members. In 2016, several new members joined the more seasoned membership in helping fulfill the core mission of improving the image of Structural Engineers to the general public in Southern California, as well as promoting the Structural Engineering profession within the industry.

The Committee has participated in several key events, helping to raise the profile of SEAOSC and structural engineers among important stakeholders. After hosting informational tables at the Red Cross Disaster Preparedness Academy, the Los Angeles Retrofit Fair, and the ICC Building Safety & Design Expo, the committee looks forward to continuing those relationships while expanding to other events hosted by industry organizations. In addition, the committee is laying the groundwork for partnering with organizations such as AIA for joint technical and social events. Stay tuned!

After successfully issuing press releases announcing the passage of the Los Angeles retrofit ordinances in the fall of 2015, as well as the winners of the SEAOSC Excellence in Structural Engineering Awards, the Committee continues to refine the process and strategy for issuing press releases. The team is presently researching web-based services that allow targeting of audiences and regions, as well as developing strategies in concert with the Executive Director for syndicating SEAOSC press releases across our multiple social media platforms. Ultimately, the committee seeks to develop a standard protocol for how to issue SEAOSC press releases, what types of press releases get released to whom, and providing advisory language for individual releases.

As a new committee, Image & Public Relations continues to lay the foundation for future committee members to improve awareness and promote the role of structural engineers in the industry and community, and to promote SEAOSC and bring value to the SEAOSC membership at large. If you are interested in joining the Image & Public Relations committee, please contact committee Chair Sam Mengelkoch at smengelkoch@structuralfocus.com.

SEAOSC maintains an extensive committee structure of volunteer members developing and evaluating various structural engineering design philosophies and standards, as well as assisting building code officials in the development of building codes at the local, state and national levels.

For more information on SEAOSC Committees, visit the website here.
WOMEN IN STRUCTURAL ENGINEERING SUB-COMMITTEE

SEAOSC Women in Structural Engineering sub-Committee hosted a very successful Presentation Skills workshop on December 2nd in Los Angeles. Over 40 people attended the workshop that was led by April Kelcy from the Earthquake Country Alliance Speakers Bureau and include various interactive exercises to involve everyone who attended. The feedback that we received was very positive with many of the attendees interested in extending the short workshop to a longer one. This event was organized by Vickie Chiou and hosted by her firm Walter P. Moore by not only providing the venue but also generously covered parking and lunch. We could not have pulled this off without her effort and her firm’s support. Thank you! We hope to see more of you at our next event!
LA Dinner Meeting
January 2017
CAL POLY POMONA, STUDENT RECREATION CENTER, CALIFORNIA
Wednesday, January 11, 2017
5:30pm
Click Here to Register

Winter Education Program
LA ORDINANCE AND THE 2016 CBC CODE AND STANDARD UPDATE
Friday January 20th & 27th, 2017
8:30am-5:00pm
Click Here to Register

The Annual Job Fair & Student Scholarships Awards Night
Wednesday, February 1, 2017
3:30pm
Click Here to Register

Webinar
SOFT STORY DESIGN GUIDE
Wednesday, February 15, 2017
12:00pm-1:00pm
Click Here to Register
PRESENTER:

Daniel Wang, SE
Associate, Design Director of Structural Engineering
LPA, Inc.

With over 28 years of design experience, Daniel Wang utilizes his extensive industry experience and a design philosophy that integrates architecture, engineering and construction to create cohesive solutions to complex challenges. His experience includes both new construction and technically challenging seismic renovation projects. Daniel provides comprehensive technical design, delivering innovative structural solutions for a wide variety of project types including educational, institutional, commercial, industrial, and healthcare buildings.
WINTER EDUCATION PROGRAM

Join Us For An Education Program on LA Ordinance and the 2016 CBC Code and Standard Update

Friday, January 20, 2017, 8:30am – 5:00pm &
Friday, January 27, 2017, 8:30am-5:00pm
Registration Opens at 7:30am. Breakfast and Lunch is provided
Attendees will receive Design Guide Discount: $8 off NDC & $5 SWOF

The Grand Event Center
4101 East Willow Street, Long Beach, CA 90815

Attend One Day: $215 (Member) or $430 (Non-Member) | Attend Both Days: $370 (Member) or $740 (Non-Member)
Sponsorships: $425: 2-day Tabletop Exhibit Display
**Students with valid ID receive 50% discount off Member price**

Click Here to Register or Visit website at www.seaosc.org

Session #1 – Friday, January 20, 2017, 8:30am-5:00pm (6 PDH Credits)
Topics:
- Introduction to 2015 IBC/2016 CBC Code Updates – by Alan Carr, S.E., Senior Staff Engineer, ICC
- ASCE 41-13 vs ASCE 31-03 and 41-06 – by Daniel Zepeda, S.E., Principal, Degenkolb Engineers
- LA Ordinance Discussion: Soft Story – by Russell McLellan, M.S., Staff Engineer, Simpson Gumpertz & Heger

Session #2 – Friday January 27, 2017 – 8:30am-5:00pm (7 PDH Credits)
Topics:
- Wood Design Code Updates – by Michelle Kam-Biron, S.E., SECB, Senior Director of Education, American Wood Council
- The 2015 IBC/2016 CBC Masonry Design Code Updates – by James Mwangi, Ph.D, S.E., Professor California Polytechnic State University San Luis Obispo
- DSA/OSHPD Code Updates – by M.R. Karim, S.E., SHFR, OSHPD & Ron LaPlante, S.E., Supervising Structural Engineer, DSA
- LA Ordinance Discussion: Non-Ductile Concrete – by Josh Gebelein, M.S., S.E., Associate Principal, Brandow & Johnston Structural & Civil Engineers
THE ANNUAL JOB FAIR & STUDENT SCHOLARSHIPS AWARDS NIGHT

Wednesday, February 1, 2017
Job Fair, Networking, Dinner, Keynote & Awards

Luminarias Restaurant
3500 Ramona Blvd. Monterey Park CA 91754

Register Here

PRESENTER:

In this presentation, Ashraf shares his passion and enthusiasm for structural engineering, a profession whose grandeur and glory are worth celebrating! Indeed, it is because of the magic of structural engineering that ancient monuments are still standing and why breathtaking new structures—such as the Burj Khalifa in the UAE and the Bird's Nest Stadium in Beijing—can exist today.

Ashraf brings into focus the invaluable socio-economic contributions of this noble profession by recognizing its unmatched impact on humanity. He will highlight the ways in which the intellect and talent of structural engineers have literally saved millions of lives, protected property, preserved the past and built the future.

Ashraf also presents a compelling case for why Structural Engineering students should be exposed to the arts, public speaking, human psychology, and marketing and public relations so that they enter the professional world with a well-armed ability to communicate, collaborate and inspire.

You will leave with a renewed appreciation for the ways in which structural engineers make the world a better, safer, and more beautiful place to live for all of us today, and for countless generations to come.

KEYNOTE SPEAKER:

Ashraf Habibullah, SE
President and CEO
Computers & Structures, Inc.

Ashraf Habibullah is a registered Civil and Structural Engineer who graduated from the University of California at Berkeley in 1970. He founded CSI in 1975 and has led the development of CSI's products, including SAP2000 and ETABS, for the last four decades. Today, CSI is recognized globally as the pioneer in the development of software for structural and earthquake engineering. CSI's software is used by thousands of engineering firms in over 160 countries. Ashraf also has a keen passion for the arts. He is a co-founder of the Diablo Ballet and the founder of the Engineering Alliance for the Arts, an organization that involves school children with technology, focusing on the artistic aspects of bridge engineering.

Agenda:
3:30pm-6:30pm
Job Fair & Social Networking

6:45pm
Dinner

7:30pm
Keynote Speaker

8:15pm-8:45pm
Awards

Cost:
Register on or before 1/25/17 for Early-Bird Discount

Early Bird / Regular

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Reserve a Table of 8:
| Member: | $385 |
| Non-Members: | $455 |

Student Scholarship Sponsorships:
| Summa Cum Laude: | $1,000 |
| Magna Cum Laude: | $500  |
| Cum Laude:       | $150  |

Click Here for details on Sponsorships

For more Information, visit seaosc.org

SEAOSC Office: 562-908-6131 | seaosc@seaosc.org
WEBINAR: SOFT STORY DESIGN GUIDE

Wednesday, February 15, 2016
12:00pm-1:00pm
Register Here

The objective of the design example is to demonstrate the basic steps to retrofit an existing wood frame building subject to the Los Angeles Ordinance 183983 and 184081, which amends Division 93 titled: “Mandatory Earthquake Hazard Reduction in Existing Wood-Frame Buildings with Soft, Weak, or Open-Front Walls”, referred to as “the Ordinance” in this document. It is important to point out that the example was created based on the latest draft of the Ordinance 183983 dated October 13, 2015, effective on November 22, 2015 and amended with Ordinance 184081 on January 28, 2016. Given that there may be amendments or slight alterations from this version, certain design requirements may differ in subsequent versions of the Ordinance.

The example demonstrates a prescriptive Ordinance-based approach to retrofit a building with an open-front wall line. Also discussed within the design guide are how capacity based design principles can be applied to wall line retrofits. Following the example of the prescriptive approach, a demonstration is given showing how FEMA P-discussion of key aspects of the Ordinance including the timeline, scope, and responsibilities of the design professional. Also provided are practical considerations that give design professionals insight into how to avoid/overcome design and constructability challenges.

PRESENTERS

David Funk, S.E.
John Labib + Associates Structural Engineers

David Funk, S.E., a graduate from University of Southern California, joined John Labib + Associates Structural Engineers as a partner and principal in 2011. David brings technical excellence, top notch communication and management skills compounding JLA’s thriving success. His passion for innovative problem solving and positively infectious personality are keys to his rapid success in the industry. David has completed the seismic retrofits of many soft-story and non-ductile concrete building throughout Los Angeles. His extensive experience in Type III and V construction as well as non-ductile concrete building retrofit and adaptive reuse conversion led to his involvement with SEAOSC’s the Existing Building Committee where he is a key contributing member.

Andy Alexander, P.E.
John Labib + Associates Structural Engineers

Andy Alexander, P.E., an MS graduate from California Polytechnic State University in San Luis Obispo, joined John Labib + Associates Structural Engineers as a design engineer in 2012. During this time Andy has designed dozens of Type I to Type V projects and gained extensive experience and expertise with light framed structures including high-end residential, multi-family, and commercial buildings. As a manager he is currently in charge of several ground up construction and retrofit projects including those with soft-story deficiencies. Andy’s alignment of skills and passion in this area has led to his involvement with SEAOSC’s Existing Building Committee where he has contributed to the team’s latest publication relating to the City of Los Angeles’ Soft Story Retrofit Ordinance.
SEAOSC provides opportunities throughout the year for our industry partners to reach their target audience. There are three avenues available: advertising, exhibits and event sponsorship. Details and package discounts are available on the website. Click Here for more information.

Newsletter Advertising

SEAOSC publishes an electronic newsletter, SEAOSC News, which is posted online at www.seaosc.org in a color.pdf format. 11 issues are published annually on a monthly basis, with the exception of a single, combined issue for July and August. The newsletter is available on the public portion of the website.

Website Advertising

Website banner ad with company website click-through for one month. Yearly and half-yearly banner ad packages also available. See more opportunities on the website.

Exhibit Opportunities

SEAOSC invites our corporate colleagues to exhibit at our educational events and special programs as noted below. Cost includes one 6 ft. draped table, meal for up to 2 exhibit staff, 2 complementary tickets for exhibitors to give to non-SEAOSC members who may be interested in attending.

- Winter Education Programs (January 2017)
- Spring Education Programs (May 2017)
- SEAOSC Educational events – 4 opportunities available annually
- SEAOSC Summit (November 2016)

Sponsorship Opportunities

SEAOSC has special opportunities for additional sponsorships, vendors, and exhibitors at additional events and seminars throughout the year. Please see the events below and check the SEAOSC Events Calendar for the most up-to-date information!

- Student Scholarships & Job Fair (February)
- Winter Education Programs (January)
- Spring Education Programs (April/May)
- Annual Excellence in Engineering/Past President’s Award (June)
- Annual Golf Tournament (August 2016)
- SEAOSC Summit (November 2016)
- Monthly Dinner Meetings
HOLMES STRUCTURES

Structural Engineer

Holmes Structures is a California structural engineering firm, with offices in Los Angeles and San Francisco. We are part of the New Zealand based Holmes Group, with offices around the Pacific Rim.

We are seeking structural engineers with 5+ years design experience for our San Francisco and Los Angeles offices.

Job Requirements:
- 5+ years working in the field of structural engineering
- B.S. and/or M.S. in Civil / Structural Engineering
- Licensed Professional Engineer (PE) in California
- Seismic design experience or education
- Computer software skills: Advanced MS Excel, Intermediate ETABS, SAP, Risa (or equivalent)
- Sound technical skills: understands structural engineering design principles

Send your resume with cover letter to hr@holmesstructures.com

THE CITY OF MANHATTAN BEACH

Senior Plan Check Engineer - $8,295 - $10,805 per month
Deadline to apply: January 3, 2017

This position is located in the Building & Safety Division of the Community Development Department.

Qualifications: Bachelor’s degree in Civil Engineering or related field. A Master’s degree in Civil Engineering or related field is desirable. Three (3) years of responsible professional experience involving building and engineering plan check.

Licenses, Certificates and Special Requirements: Valid California Class C driver’s license at time of employment. State of California registration as a Professional Civil Engineer or licensed Architect with the California Architects Board. International Conference of Building Officials Certification or other recognized Plan Examiner Certification is highly desirable.

Please visit the City’s website at www.citymb.info for more information on how to apply for this position.

KNA CONSULTING ENGINEERS - IRVINE

KNA Consulting Engineers has immediate openings for motivated engineers at all experience levels.

KNA specializes in structural engineering of educational, civic and healthcare facilities. KNA offers competitive compensation along with a comprehensive benefit package.

REQUIRED QUALIFICATIONS: BS-ARCE or BSCE (structural) from an accredited university, California seismic engineering background and proficiency with the California Building Code and other related codes. Experienced candidates should also have PE or SE license, OSHPD or DSA experience and working proficiency with Revit. Entry-level candidates should have EIT Certification.

PLEASE DO NOT RESPOND IF YOU DO NOT MEET THE REQUIRED MINIMUM QUALIFICATIONS. Qualified candidates are invited to submit their resume along with a cover letter to careers@KNAconsulting.com. For more information, please visit us at www.KNAconsulting.com. NO PHONE CALLS PLEASE.
CLASSIFIED ADS

American RESTORE

We Provide Concrete Solutions:
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- Strengthening, steel, enlargement, PT
- Retrofit joint systems
- Waterproofing, seepage and止水
- Coatings, enamels, paints and sealants
- Pipe and Column repair systems: Concrete and Wood
- Polishing and polishing grinding systems
- Spots, craters, holes, and rust
- Pores and cracks repairs via injection, stone, and concrete fiber

We Provide Support To The Engineering Community For
Field Analysis And Recommendations:
- Advanced finite element modeling services

“Using Our Resources to Preserve Yours”

213-327-0797
Mailing Address: 330 E. 2nd St., Suite 201-A
Los Angeles, CA 90012
WWW.NEMOCONSTRUCTORS.COM

Nemo Constructors experience with seismic renovation projects provides a
perfect background for the renovations and refurbishments of commercial,
industrial and delicate historic buildings. With over 30 years of experience
in the greater Los Angeles and surrounding areas, President Steven L.
Carter has provided the leadership and experience that has guided multiple
projects. We approach each project with cooperative mindset, working with
clients, architects and sub-contractors towards a successful completion of
each project.

“This Is Our Business, This Is Our Commitment.”
Get involved! Members are invited to join a SEAOSC committee. Please contact the chairperson for information on current projects and meeting times, dates and locations.

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<tr>
<th>Committees</th>
<th>*Board Contact Chair(s)</th>
<th>Phone</th>
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