



SEA - NEWS

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March

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In This Issue

March 15, 2016 Member Dinner

March 15, 2016
Member- Dinner

Tuesday, March 15, 2016

Stone Brewery
2816 Historic Decatur Rd.
Bldg. 1, Suite #116
San Diego, CA 92106

Importance of Risk
Management and How it is
Affect Firms Financial
Success

Abstract:

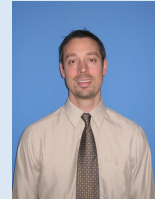
The presentation will address
the Importance of Risk
Management and how it is
affect firms financial
success.

Ms. Amundson will discuss
Risk Management Tools
every firm should have in
place such as Project and
Client selection, Contract
Review procedures, Dispute
Resolution, Refusing to
accept unlimited liability
Identifying Deal breakers and
Recognizing warning signs.

Dorothy Amundson CIC,
PWCA ~ Risk Advisor with
Cavignac & Associates
Dorothy was born and raised
on the North Shore of Oahu,
Hawaii, and returns twice a
year to visit family and friends
and absorb the wonderful
"Aloha Spirit"

Dorothy has 27 years of

A Message From
Your President



First off, I would like to thank everyone who attended the Fellows lunch meeting last month. We had a great turnout of members of all ages, including a good number of Fellow and Life members that joined us to help honor our most recent Fellow, Doug Magee. We also had an informative technical presentation delivered by Keith Porter from University of Colorado Boulder that discussed the public expectations for the seismic performance of new buildings. This was a great opportunity to learn more about ways to engage the public in building safety and resilience. I'm grateful to Keith for sharing his knowledge and passion with our members and hope that our industry will make strides in this area.

Our next member meeting is coming up on Tuesday, March 15. This will be a dinner meeting (including one free drink ticket!) for our inaugural Committee Night, including a special presentation on Risk Management for our technical program. We have invited each of our Committee Chairs to attend and provide a brief overview of their committee's activities as well as opportunities that you can participate. Please note that there are no specific experience prerequisites to join a committee, so I encourage you to find one that interests you and get involved! This can be an excellent learning opportunity for younger engineers to learn and gain knowledge from more experienced engineers. Also, our technical presentation for the evening will discuss the importance of risk management and the tools that every firm should have in place for successful business practice.

All members should have recently received an email regarding the "Survey on Structural Engineering Engagement and Equity". SEAONC is conducting a national study on employee engagement and retention in the structural engineering industry, and we're hoping to reach out to anybody who is working as a structural engineer or has worked in the industry. If you haven't already completed this survey, I encourage you to take a few minutes to do so. Please feel free to also forward this survey to anyone else you know working or has worked as a structural engineer. For more info, please visit <http://www.surveygizmo.com/s3/2599543/SE3>.

Special thanks are in order to Karyn Beebe, our Sustainable Design Chair, for organizing the lunch seminar last month on "Wood Revolution". We had a good turnout of members that showed up to learn more about ways to take advantage of wood's environmental

insurance experience and has spent the last 18 years at Cavnac and Associates in San Diego. Dorothy is a Senior Commercial Lines Producer and has spent her entire career specializing in Risk Management and Insurance for Architects, Engineers, Environmental Consultants, Lawyers and CPA's.

Her focus is on Risk Management which includes reviewing client leases and contracts, providing in-house loss prevention seminars, as well as Lunch and Learns and Seminars for local Professional Associations such as the American Institute of Architects (AIA), the Society of Design Administrators (SDA), and the American Council of Engineering Companies (ACEC).

Dorothy works with a dedicated in-house team at Cavnac to provide her clients with Human Resource Support, Risk Control, Safety and Workers Compensation Claims Management. The goal is to develop a strategy to control the cost of insurance, maximize the return on their loss prevention/risk management efforts and make their firms more attractive to the insurance market place.

Dorothy has an Associates degree in Automated Office Systems, and has earned her Certified Insurance Counselor (CIC) and Professional Workers Compensation Advisor (PWCA) designations. She is a member of the Professional Liability Agents Network

and structural benefits and how to blend structure back into architecture using mass timber and other wood systems. Jon Haider, from WoodWorks, introduced a variety of innovative structural wood products and systems and presented several case studies that demonstrate how these systems are already being used effectively in other parts of the world. Thanks to everyone involved in putting on this seminar.

I also want to recognize some recent efforts from our Public Relations (PR) Committee. To celebrate National Engineers Week, members of our PR Committee participated in Engineering Day at the Mall to help students build structures, using unconventional materials such as marshmallows and toothpicks, that were then tested on a mini shake table. I'm sure it was a lot of fun for the kids to experiment with different configurations to see who could build a structure to endure the shaking. I would especially like to thank Sarah Witt, Lisa Bridge, and Lenard Tran for volunteering their time on a Saturday to do this. If you are interested in community outreach, please contact Sarah Witt at PR@seaosd.org for more opportunities to become involved in these types of events.

As many of you may know, the US Resiliency Council (USRC) officially released its Building Rating System a few months ago. The City of LA is committed to rating its inventory of City owned buildings, including over 800 existing structures. Wider use on private buildings is proceeding on a voluntary basis with active promotion by USRC and its 64 founding members. In general, the USRC rating system has been well received by the engineering community as well as the wider governmental, architectural, and resiliency communities. In order to support local engineers and help promote awareness, USRC has compiled two PowerPoint presentations for engineers to use in presenting the system and its benefits to building owners. USRC is also actively reaching out to LEED to incorporate resiliency points into LEED ratings based on USRC ratings. I encourage you to learn more about the USRC and become a USRC Certified Rater. For more info, please visit www.usrc.org.

In closing, I would like to put in a special plug for the SEAOSD Golf Tournament, which will be held on Monday, April 25 at Twin Oaks Golf Course in San Marcos. Even if you're not a scratch golfer, this is still a fun event to be involved. For more information, see the flyer in this month's newsletter. I look forward to seeing many of you at our March Dinner Meeting next week!

Ryan Turner, S.E.
President@SEAOSD.org
SEAOSD President
2015-2016

(PLAN) and the Independent Insurance Agents & Brokers (IIAB). She currently sits on the Insurance and Business Committee for the American Council of Civil Engineering Companies (ACEC), and Education/Programs Committee for the Society of Design Administrators (SDA), a sub-chapter of the American Institute of Architects (AIA).

Please stay after our 30 minute presentation on Risk Management by Cavnac, for our special Committee mixer with Committee Chairs from a number of the SEAOSD committee. You may check out all of our committee on our website. [Click here for the link](#)

This event is sponsored by:
Cavnac & Associates

[CLICK HERE TO REGISTER!](#)

Mark your Calendars for our next member Dinner will be on April 12, 2016 at Stone Brewery for Student Night! More information to follow soon.

IMPORTANT SEAOSD Requests E- Day at the Mall Volunteers

As part of National Engineers Week, we are looking for volunteers to help at Engineering Day at the Mall this Saturday, **February 27, at Chula Vista City Mall 555 Broadway.** These volunteers will do hands on activities with kids at the SEAOSD table. **It's a great way**

CALBO Job Fair & Career Development Day!

California Building Official's 54th Annual Business Meeting

JOB FAIR & CAREER DEVELOPMENT DAY!

Day: Thursday, March 17, 2016

Time: 8:30AM - 12:00PM

Location: Hyatt Regency Mission Bay
Spa and Marina - San Diego, CA
No Registration Required - FREE for all
attendees

[Click here for the flyer](#)

Survey on Structural Engineering Engagement and Equity (SE3)

If you have already filled this survey out please disregard this email!

The Structural Engineers Association of Northern California (SEAONC) has funded a nationwide study of compensation, employee engagement, and career satisfaction for structural engineers.

The goals of this study are two-fold: to understand the keys to employee engagement/retention, and to identify gender-related obstacles at various stages in a structural engineer's career. The overarching objective is to identify ways in which firms can adapt their practices to retain an engaged and productive workforce.

The online survey is completely voluntary and should take between 10-15 minutes to complete. The survey is being conducted by a group of engineers who are SEAONC members, and survey responses are being collected and analyzed by this group of engineers; neither SEAONC nor SEAOC are collecting or securing this information. The engineers conducting the survey will take measures available within the survey software to protect the anonymity of respondents.

The findings will be presented at various Structural Engineers Association (SEA) events, and also distributed nationally to all participating SEA organizations.

<http://www.surveygizmo.com/s3/2599543/SE3>

As a member of SEAOC, we hope that you will participate in this important study by taking the survey and passing it along to coworkers and colleagues, especially those who have left our industry. If you have any questions or comments, please direct them to SE3@seaonc.org.

[TAKE THE SURVEY](#)

to show your passion for Structural Engineering. There are two shifts available: 9:30 - 1 and 12 - 4. If interested, please contact Sarah Witt at pr@seaosd.org.

More information on the event can be found here <http://www.new-sandiego.org/edayatthemall.html>

New Member Applicant Postings

Luca Zappiello ~ Associate

2017 SEAOC Convention

It may seem far away, but the 2017 SEAOC Convention in San Diego, is just around the corner!

In February, the Convention Committee will be touring potential venues for the site of the convention. If you are interested in joining the committee and giving your input on which site is the right location, contact Convention Chair, Jeniene Knight at knight.jeniene@gmail.com.

Younger Member Forum

If you are 35 or under and would like to participate in the SEAOSD YMF activities, contact YMF Chair, Aaron Taylor. He will let you know about upcoming YMF events and add you to the mailing list.

Aaron Taylor
Hope-Amundson
ataylor@hope-amundson.com

Quick Links

[Our Website](#)

Engineering Week

To celebrate National Engineers Week 2016, SEAOSD participated in Engineering Day at the Mall on Saturday, February 27th. Volunteers Lenard Tran, Lisa Bridge and Sarah Witt worked with students to build structures made out of marshmallows and toothpicks. The finished design was placed on a mini shake table and tested for earthquake resilience. The participants learned about the work performed by Structural Engineers and the importance of well-designed structures.



[Job Forum](#)

[Events](#)

[Advertisement Policy / Costs](#)

Professional Directory

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Architectural Representative

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USRC Certification & New Membership Opportunities

The US Resiliency Council (USRC - www.usrc.org) is pleased to announce two important new opportunities as it launches its rating system for the earthquake performance of buildings.

1. Join the USRC as we embark upon our mission to implement meaningful rating systems that describe the performance of buildings during earthquakes and other natural hazards.
2. Apply to become a USRC Certified Rating Professional and/or Certified Rating Reviewer to perform and review USRC ratings.

New membership opportunities and benefits are described at www.usrc.org, where you can join online.

[TO READ MORE CLICK HERE](#)

2017 SEAOC CONVENTION

Calling for Members within your companies to join us as we plan the 2017 SEAOC Convention and SEAOSD's 50th Anniversary Celebration! The SEAOC Convention will be hosted at the beautiful Hilton San Diego Resort & Spa in Mission Bay.

New Location!
Stone Brewery
2816 Historic Decatur Rd.,
Bldg. 1, #116
San Diego, CA 92106

Tuesday, March 15, 2016
March Member Dinner

Tuesday, April 12, 2016
Student Night

Tuesday, May 17, 2016
May Member Luncheon

Tuesday, June 21, 2016
Awards Night

****Meeting sponsorship opportunities available for the 2015-16 meetings. Contact secretary@seaosd.org for more details. Future meeting details will be posted on the website (www.seaosd.org) as they become available.**

SEAOSD Board of Directors Meeting

The SEAOSD Board of Directors normally meets the second Tuesday of every month. The February Board of Director's meeting will be held on Tuesday, March 15, at 4:00 AM at the Stone Brewery. If you have an issue to bring before the Board please let a member of the Board know so that it can be placed on the agenda. The past agendas/minutes can be viewed on the SEAOSD webpage at <http://www.seaosd.org>.

Send correspondence to:
SEAOSD, 401 W. Lexington Ave.
#12621, El Cajon, CA 92022,
(619) 733-2734 or
email secretary@seaosd.org.

SEA-NEWS
Deadlines

SEAOC Legislative Alert

Support SB 885 to end Duty to Defend obligation

March 7, 2016

SEAOC this spring is supporting legislation in Sacramento that would prohibit "duty to defend" clauses in public and private contracting.

This would appropriately limit the liability of design professionals to their level of responsibility in legal disputes.

Senate Bill 885 (Wolk), which is sponsored by our colleagues at ACEC-CA, will likely be heard in its first policy committee in April.

This will be followed (we hope) with more hearings in other committees, as well as on the floors of the Senate and Assembly.

SEAOC is asking that members write letters of support for the bill and submit them to the SEAOC Legislative Committee. SEAOC will then deploy the letters at the Capitol at appropriate times in the legislative process. (Going forward, we will also ask SEAOC members to call or email certain legislators in advance of specific hearings, so watch for that).

For now, please review the sample letter and:

1. Adapt it to fit your own situation and practice. Please consider whether you are speaking on behalf of yourself or your firm (or both), and revise the sample language accordingly. Feel free to include any pertinent thoughts or specific experiences.
2. Please add your own signature and contact information, office or home as appropriate.
3. If appropriate, use your office letterhead.
4. Please submit your letter to the SEAOC office, dschinske@seaoc.org. We'd appreciate receiving it within the next two weeks.

That's it! Thanks for your help. We look forward to keeping you posted on the bill's progress and further opportunities to engage.

Carl Josephson, SE
Chair, Legislative Committee

[Download the Sample Letter](#)

COMMITTEE ROSTER

Your 2015-2016 Committee Roster

[CLICK HERE](#)

JOB FORUM
February

March 2016 02/20/16
April 2016 03/20/16
May 2016 04/20/16
These dates are subject to
change. You may contact the
Editor:

Heather

secretary@seaosd.org

Phone: 619-733-2734

c/o SEAOSD

401 W. Lexington Ave., #12621

El Cajon, CA 92022

All submissions must be given to
the Editor by **12:00 PM** the day
of the deadline to allow time for
formatting and printing.

Thank you,
**SEAOSD Publications
Committee**



Job Title: Structural Design Engineer

HTK Structural Engineers, located in San Diego (Poway), is seeking experienced (2-7 years) ENGINEERS to perform structural design and detailing for a variety of commercial and residential projects. Knowledge of wood, structural steel, concrete masonry and current building codes is required. NOTE: This is a position for structural design (not mechanical, plumbing, etc.). Competitive salaries, great bonuses and retirement package. Paid health/vision and dental insurance, vacation, sick leave and holidays. Great work environment! Please send resumes to: ts@htkse.com.



Company Information

REID MIDDLETON, INC., is a civil and structural engineering firm with a 60-year history of service to public and private clients throughout the Pacific Rim, including Hawaii and Alaska. We are headquartered in Everett, Washington with additional offices in Spokane, WA; San Diego, CA; Anchorage, AK; and Honolulu, HI. We have a culture of hard working and highly motivated people who are committed to each other's success. We believe in flexible work schedules, celebrating our successes, and enjoying our time away from work. Our firm's market-focused organization includes a diverse portfolio of Aviation, Civic/Municipal, Commercial, Education, Healthcare, Industrial, Military, Transportation, and Waterfront projects. Please refer to www.reidmiddleton.com for more information about our portfolio.

Project Engineer, Structural Engineering

Location: San Diego, CA

We have been actively working in the Southern California region for the last 10 years. The steady growth of our structural engineering practice has created opportunities for challenging design, project management, business development, and professional growth in our recently opened San Diego, CA, office. The right candidate has a unique opportunity for professional growth within a well established, employee-owned, professional design firm.

Requirements for this position include the following:

- * Experienced Professional Civil or Structural Engineer with a minimum of 5 years' experience in structural design.
 - * Bachelor's Degree in Civil or Structural Engineering.
 - * Knowledge of ETABS, SAP, SAFE, REVIT BIM, AutoCAD, and Microsoft Office software.
 - * Master's Degree in Structural Engineering (preferred).
 - * Licensing as a Professional Engineer in the State of California (preferred).
- Primary responsibilities include the following:
- * Structural Engineering design.
 - * Development of design drawings, specifications, and cost estimates.
 - * Preparation of design documents and technical reports.
 - * Coordinating and leading technical and professional staff.
 - * Assistance with the preparation of project proposals.
 - * Project development and management.
 - * Performing construction administration of designed projects.
 - * Coordinating subconsultants.

The successful candidate must be highly qualified, motivated, and experienced. They must possess excellent interpersonal and communication skills and the ability to participate within a team of engineers and drafters to engage in structural analysis

and design of structural systems in concrete, wood, masonry, and steel. The candidate must also have the ability to work independently and use initiative to find solutions to engineering problems.

Reid Middleton

Our firm's market-focused organization includes a diverse portfolio of Aviation, Civic/Municipal, Commercial, Education, Healthcare, Industrial, Military, Transportation, and Waterfront projects. Please refer to www.reidmiddleton.com for more information about our portfolio.

Entry Level Engineers, Structural Engineering
Location: San Diego, CA

The steady growth of our structural engineering practice has created opportunities for challenging design, professional development, and professional growth in our San Diego, CA, office.

We are looking for a highly qualified and motivated entry-level engineers (Designers) to join our structural engineering team.

Requirements for this position include the following:

- * Bachelor's Degree in Civil or Structural Engineering.

- * Licensing as an Engineer-In-Training.

- * Knowledge of AutoCAD and Microsoft Office software.

- * Master's Degree in Structural Engineering (preferred).

- * Experience with structural analyses and design software such as Visual Analyses, ETABS, SAP, SAFE, Perform 3D, and Revit Building Information Modeling (BIM) software (preferred).

The successful candidate must possess excellent interpersonal and communication skills and the ability to participate within a team of engineers and drafters to engage in structural analysis and design of structural systems in concrete, wood, masonry, and steel.

The candidate must have the ability to work collaboratively in a team environment and the ability to work independently as well. We are looking for problem solvers.



Wiseman + Rohy Structural Engineers is a full service Structural Engineering company with four decades of quality projects constructed around the United States. Most of these projects are in Southern California and western states. We have an opening for an engineer with over 5 years of experience in structural engineering. This position offers the opportunity to participate in challenging and unique projects in all types of commercial structures. We are looking for a highly motivated engineer to become a long-term part of this established company.

Immediate position available.

Please Send Resumes To: HR@wrengineers.com

California & Vicinity
Steel Information Council

CVSIC

Funding provided by the California
Field Iron Workers Administrative Trust

Are you a structural engineer or code professional in Arizona, California or Nevada and want to attend NASCC: The Steel Conference in April 13-15, 2016? If so tell us how you will benefit from attending The Steel Conference and you could win a travel stipend of \$1,000 and a free full registration!

There are 20 travel stipends available! The Steel Conference is designed to provide exposure to the most advanced industry

knowledge as well as opportunities to network with key industry personnel.

To apply for the stipend, visit www.cvsic.org/CVSICProfessionals.
20 winners will be chosen on March 1, 2016.

For additional CVSIC program information, please contact Lorena Arce at arce@aisc.org or Kristy Davis at davis@aisc.org