



CONNECTIONS

In Brief

August 2014 Volume 14 Issue 10

Newsletter of the
Structural Engineers
Association of Oregon

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IN THIS ISSUE: PAGE

- New Board & Golf Tournament Winners 2
- SEA NW Conference Info 3
- Wind Committee Info, Fish Trip Raffle, New Members, YMF Events & Seismic Events 4
- Employment Opportunities 5

Upcoming SEAO Meetings and Events:

Friday, September 5, 2014: YMF Lunch Meeting

Location: KPFF Consulting Engineers, 111 SW Fifth Avenue, 26th Floor Conf. Room, Portland, OR
Time: noon to 1:00 pm
See Page 4 for additional YMF information.

Wednesday, September 24, 2014: SEAO Dinner Meeting

Topic: Inelastic Structural Response to Subduction Zone Earthquakes
Speakers: Sarah Knoles, WRK Engineers
Dr. Peter Dusicka, Associate Professor at Portland State University
Location: Sentinel Hotel, Card Room, 614 SW 11th Avenue, Portland, OR
Time: 5:30 pm check-in & social, 6:15 pm dinner, 6:30 pm program
PDH Credit: 1 hour
Additional Agenda Items: Installation of new Board
Life Member Presentation
SEAO Scholarship Foundation Awards

Thursday, September 25, 2014: YMF Happy Hour

Location: To Be Determined (SAVE THE DATE)
Time: 5:30 pm to 7:30 pm
See Page 4 for additional YMF information.

SEAO now has a
twitter account and
can be followed at
[@SEAOregon](https://twitter.com/SEAOregon).



CONNECTIONS is a monthly publication of the Structural Engineers Association of Oregon, published to disseminate current news to our membership and others involved in the profession of structural engineering. The opinions expressed reflect those of the author and, except where noted, do not represent a position of SEAO.

Send membership inquires to:
9220 SW Barbur Blvd.
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2014–2015 SEAO BOARD MEMBERS

The following members have been elected to this coming year's Board:

President:	Jennifer Eggers
Vice President:	Gary Lewis
Secretary:	Jim Riemenschneider
Treasurer:	Mark Butler
Director:	Michelle Chavez Mike Bair (Year 2 of 2-Year Term)

They will be installed at the September chapter meeting. Congratulations and many thanks to the incoming Board for the time and efforts they will provide over the course of the next year.

GOLF TOURNAMENT WINNERS

The annual OACI/SEAO golf tournament in July was a great success. The following is a summary of the prize winners:

Overall winners:

James Wells
Doug Gilmer
Dean Lucht
Dave Denham

Golf Ball Game: SEAO's YMF group

David Linton
Tony Hafner
Seth Thomas
Travis Sanders

SEAO winners of the SEAO trophy:

Mike Hagerty
Steve Pierson
Jerry Estoup
Peder Goldberg

Raffle Prizes:

Huffy Bike – Don Ellsworth
Battery Charger – Bill Montgomery
Halibut Fishing Trip – Jim Little
Salmon Fishing Trip – Peter Stember
Golf Click Cart – Greg Wong
50" TV – Mark Hendrickson
Nike Golf Bag – Nick Harris
Power Washer – Jill Folkstad

Longest Drive (LD):

Erik Kerr
Darin McClain

Closest to the Pin (KP):

Ralph Turnbaugh
Steve Morton

Thank you to all the participants, sponsors, and donors who made this year's event one to remember.

BOARD OF DIRECTORS

President

Amit Kumar
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SEAO COMMITTEES

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Seismic

Chad Kilian—kilianc@bv.com

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Jim Riemenschneider—jimr@vlmk.com

Snow Load

Andy Stember—andy@jasenginc.com

Code

Eric Watson—eric@millers-se.com

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dci-engineers.com

Special Inspections

Ray Miller—ray@millers-se.com

STRUCTURAL ENGINEERS EMERGENCY RESPONSE (SEER)

Shawn Stevenson—
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PROGRAM COMMITTEE

Monthly Meetings

David Gilroy—dgilroy@strongtie.com
Devon Lumbar—devonl@wrkengrs.com

Golf Tournament

Devon Lumbar—devonl@wrkengrs.com

Conferences

Kevin McCormick—kevin@millers-se.com

ADVOCACY COMMITTEE

Website

Aaron Burkhardt—
aaron.burkhardt@kpff.com

Legislative

Paul Kluvers—pkluvers@gmail.com

Engineers Week

Michelle Chavez—
michelle@millers-se.com

Young Member Forum

Seth Thomas—setht@wrkengrs.com
Phillip Davis—phillip.davis@kpff.com

CONTINUING EDUCATION COMMITTEE

Seminars

Andy Stember—andy@jasenginc.com

Professional Development

Open

MEMBERSHIP COMMITTEE

Newsletter

JoMarie Farrell—
jomarie@equilibriumllc.com

Roster

Jane Ellsworth—jane@seao.org

DELEGATES

NCSEA & WCSEA/NWC

Ed Quesenberry—
edq@equilibriumllc.com

Seth Thomas (Alternate)—
setht@wrkengrs.com

SEA NW CONFERENCE SEPTEMBER 18TH–20TH, 2014 GRAND HYATT SEATTLE 721 PINE STREET SEATTLE, WASHINGTON



The 2014 SEA NW Conference is just around the corner, and registration is now open. SEAW is hoping to see as many SEA members as possible from all the regional conference chapters.

This year's conference will feature:

- Eight technical sessions (each with a one-PDH credit value).
- A reception and presentation by the Structural Engineers Foundation of Washington.
- Engaging lunch presentations.
- Friday night dinner cruise.
- Informal walking tour on Saturday.

The conference will present social opportunities for spouses/significant others to explore Seattle. The Downtown venue is easily reached from the airport on the light rail. SEAW looks forward to this opportunity to meet and share with our SEA colleagues in the Pacific Northwest.

Register deadline is August 29th. Registration fees after the deadline will reflect a \$50 additional charge.

Visit www.SEAW.org for additional information.

WIND COMMITTEE NEWS

The Wind Committee is available to answer your questions regarding the 2012 IBC and 2014 OSSC wind design criteria. There are substantial modifications, such as the conversion of wind speeds to ultimate loads and new load combinations (similar to seismic loads). You can submit questions via email to Jim Riemenschneider at jimr@vlmk.com. Remember your SEAO committees are working hard to be a resource for the membership and are readily available to help with the latest transition.

FISH TRIP RAFFLE

The winner of the Fish Trip Raffle drawn at June's meeting is Norm Faris. Congratulations!!

1st Alternate: Cheng Min Pao
2nd Alternate: Kenny Rust
3rd Alternate: John Tesner
4th Alternate: Andy Stember



NEW MEMBERS

Welcome to SEAO's newest members!

Samuel Ford—MSC Engineers Inc.
William Byer—Portland State University
Jen Collins—Portland State University
Shawn Evilsizor—Catena Engineers
Danielle Kluge—ITS Technologies
Ben Schlachter—WRK Engineers

YOUNG MEMBER FORUM ACTIVITIES

By: Phil Davis & Seth Thomas

Upcoming YMF Events:

Friday, September 5th – YMF Lunch Meeting — KPFF Consulting Engineers, 111 SW Fifth Avenue, 26th Floor Conference Room—noon to 1:00 pm. Join us for our bi-monthly lunch meeting to discuss future events and activities. This is a great way to get involved in SEAO.

Thursday, September 25th – Happy Hour — Location: To be determined. 5:30 pm to 7:30 pm. Save the date

Mid-September—YMF Tour—The YMF is currently organizing a tour of the Park Avenue West Tower in Downtown Portland in mid-September. Once the date and time are finalized, an email announcement will be sent to YMF members. If you are interested, please rsvp promptly to the email as space will be limited.

YMF Website Info: <http://www.seao.org/committees/youngmembers/>. Please visit our website for more information on YMF events and information.

SEISMIC EVENTS

ASCE Webinars (www.asce.org)

Tuesday, August 26, 2014, 9:00 – 10:00 AM PST. [Introduction to the Seismic Design of Nonbuilding Structures.](#)

Monday, September 22, 2014, 8:30 – 10:00 AM PST. [Seismic Design of Curtain Wall Systems.](#)

Thursday, September 25, 2014, 9:00 – 10:00 AM PST. [Advanced Topics in the Seismic Design of Nonbuilding Structures and Non-structural Components to ASCE 7-10.](#)

Seismic Subcommittee

The subcommittee is planning to meet in July. If you are interested in attending please email Chad Kilian by email (KilianC@bv.com) or by phone (503-443-6213) for further information.

EMPLOYMENT OPPORTUNITIES

Weyerhaeuser Company

Weyerhaeuser Company is currently seeking a Professional Engineer in Federal Way, WA. The selected candidate is in daily contact with customers and our sales team; providing engineering guidance for ensuring proper product applications.

Key Functions:

- Technical support for external customers
- Provide design/ oversight of repairs or product modifications

The following qualifications are required:

- Engineering Degree from an accredited 4-year university
- Knowledgeable in wood design in residential and commercial applications
- Excellent written and verbal communication & presentation skills

To learn more about this opportunity, please visit <http://weyer.jobs/8693>

Weyerhaeuser is an equal opportunity employer. We are committed to taking affirmative action to employ and advance in employment women, minorities, qualified individuals with disabilities and protected veterans.

Holmes Consulting Group

Holmes Group Limited is an internationally recognized company based in New Zealand, Australia, and California. Their New Zealand based structural and civil engineering consulting firm, Holmes Consulting Group, is looking for structural design engineers experienced in seismic design and retrofit for their offices in Auckland, Wellington, and Christchurch.

We're looking for people with 5 or more years of design experience, with a PE, for permanent positions. Your work will be diverse and rewarding, ranging from designing new structures, to assessing, strengthening, and retrofitting existing buildings.

This is a fantastic opportunity to work on a range of exciting projects as part of the largest structural engineering consultancy in New Zealand. If you've got the experience we're looking for, send your cover letter and resume to hcg-hr@holmesculley.com.

Pillar Consulting Group

Pillar Consulting Group, Inc. is a long established engineering firm located in beautiful Corvallis, OR. We provide civil and structural engineering services, as well as project management and facility design services throughout the Willamette Valley. Clients consist of architects, facility owners, and contractors.

We are looking for a well-qualified structural engineer with 2+ years of structural engineering experience. Experience with steel design and applicable building codes is a requirement. Experience with design in other materials as well as Revit is a plus. We offer healthcare including dental and vision as well as an IRA plan with company matching.

Please visit www.pillar-inc.com for more information on our company. Please send resumes to HR@pillar-inc.com.

