



CONNECTIONS

In Brief

March 2012 Volume 12 Issue 7

Newsletter of the
Structural Engineers
Association of Oregon

SEAO

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Upcoming SEAO Meetings and Events:

March 15, 2012: Young Member Forum Happy Hour

Location: Mellow Mushroom, 1411 NW Flanders St, Portland, OR

Time: After 5:30 pm

Contact: Aaron Rudis (aaronx.v.rudis@intel.com) if you have any questions.

April 25, 2012: SEAO Dinner Meeting

Speaker: Dr. W. Gene Corley, PE. Senior Vice President, CTL Group

Topic: Forensic Structural Investigations of the Murrah Building Bombing & 9/11 WTC Collapse.

Location: Governor Hotel, Portland / 5:30 pm check-in & social, 6:15 pm dinner; 6:45 pm program.

Sponsors: Carlson Testing, Inc. & In Line Commercial Construction, Inc.

May 30, 2012: SEAO Dinner Meeting

Speakers: Civil Engineering Department Chair Representatives from OSU, PSU, UofP and OIT

Topic: Today's Civil Engineering Education in Oregon

Location: Governor Hotel, Portland / 5:30 pm check-in & social, 6:15 pm dinner; 6:45 pm program.

Sponsors: Available for sponsorship.

July 18, 2012: SEAO/OACI Annual Golf Tournament

Location/Time: Stone Creek Golf Club, Oregon City/1:30 pm, shotgun start

See attachment for opportunities to sponsor holes and prizes.

July 26 – 28, 2012: SEA NW Conference

Location: Kah-Nee-Ta Resort & Casino, Warm Springs, OR.

Theme: Shake It Up Again: Gambling with Seismic Vulnerability

See flyer on page 4. Be sure to check the SEAO website in coming weeks for the latest information.

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MAY MEETING – INVITATION FOR QUESTIONS

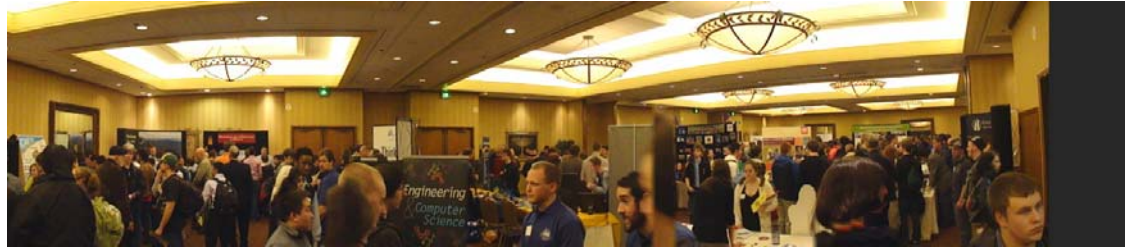
Our May meeting will host several of Oregon's higher education department chairs/representatives who will speak about each of their institution's Civil Engineering programs, followed by responses to questions posed by the audience and by members via email. SEAO is looking for member input on questions to present to the speakers. Your email questions will be responded to before the discussion is opened up to audience questions. Please email questions to jane@seao.org prior to May 25, 2012.



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 inquiries to:
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A SNAPSHOT OF THE 48TH ANNUAL PORTLAND ENGINEER'S WEEK



SEAO endorses Engineer's Week as an opportunity to encourage, invigorate, and inspire the younger generation to seek engineering as a profession, while providing them the resources to make higher education a reality. This year, over 200 local engineers who sponsored more than 360 Portland-metropolitan area high school students attended the 48th Annual Engineer's Week High School Banquet on February 22nd at the Lloyd Center DoubleTree Hotel.

Some of the activities the students had a choice to attend included field trips, college and professional engineering displays, and participation in the evening banquet that included excited exchanges of questions and answers about the engineering profession with the host engineers.

A highlight of the evening banquet came when the keynote speaker, Perry Solmonson, Director of Flight Standards and Training with Horizon Air, reflected on how his passion for engineering and his degree guided his personal and professional advances in his aviation career.

By demonstrating the difference between old-fashioned methods of airplane navigation and the technological advances made over the years, Perry illustrated how he used his engineering degree to make innovative advances in the career field he loves and for making his dreams become a reality. What a great way for SEAO to say, "Go get 'em!"

As a sponsor to 5 students and in support of 3 SEAO members, SEAO hopes for a continued increase in membership participation in the years' coming events so as to further the multifaceted profession of structural engineering.

SEAO would like to thank all the volunteers, without whom, this event would not have been possible. Maybe SEAO inspired one young student to follow their dream too.

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PUBLIC MEETING

Portland Public Schools will be hosting a presentation entitled "Earthquakes + Schools: Assessments, Risks, Improvements" on Wednesday, March 14, at 7:00 pm at the Blanchard Education Service Center Board Room, 501 N. Dixon Street. This presentation is the 10th in a series of informational evenings titled the "Buildings + Learning Series" that began in late January 2011, and is the only one in the series devoted to seismic risk as it relates to Portland Public Schools. SEAO members Ron Kernan and Jason Thompson will be assisting in the presentation. While everyone who wishes to learn more about this topic is welcome to attend, SEAO especially encourages its members to consider forwarding the invitation to friends and colleagues who are not a part of the building community and who may stand to learn the most about the specific seismology, geology, and building types that make the seismic risk to Portland Public Schools particularly unique. See the attached flyer for additional information.

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SEAO SCHOLARSHIP FOUNDATION ANNUAL TRADESHOW

This year's show was a great success. Thank you to all the participating vendors and attendees.

This event provides a good deal of income to the scholarship fund in large part due to the continued support and participation of the vendors.

This years participating vendors:

ASC Steel Deck, BASF, Boise Cascade, Canam Steel Corp, Carlson Testing, Contech Services, CoreBrace, D&R Masonry, Earth Anchors, Fabreeka International, Galvanizers Company, Hardy Frames, Hilti, Insulfoam, Knife River, LP Corp, Mason Supply, Company, Powers Fasteners, Ram Jack, RedBuilt, RISA Technologies, Simpson Strong Tie, SR Contractors, Star Seismic, TerraFirma Foundation, Ultrablock, Verco, Web Joist, Western Wood Structures, Weyerhaeuser, Woodworks.



It is time to get this on your calendars

SEAO proudly presents!

SHAKE IT UP AGAIN

GAMBLING WITH SEISMIC VULNERABILITY



SEA NORTHWEST CONFERENCE

JULY 26-28, 2012
KAH-NEE-TA HIGH DESERT RESORT
WARM SPRINGS, OREGON

Check out the Youtube video of the resort. <http://youtu.be/1XvERNUwafg>



Buildings + Learning Series:

An In-Depth Look at Portland Public Schools

Earthquakes + Schools

Assessments, Risks, Improvements

When

Wednesday, March 14, 7-9PM

Where

Blanchard Education Service Center Board Room, 501 N Dixon St

Presenters

PPS in collaboration with KPFF Consulting Engineers & GeoDesign

Info

www.pps.net | 503-916-3778

Resources

<http://www.pps.k12.or.us/files/news/Buildings-and-Learning.pdf>

<http://www.pps.k12.or.us/departments/facilities/6744.htm>



Buildings + Learning Series:

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Earthquakes + Schools

Assessments, Risk, Improvements

When

Wednesday, March 14, 7-9PM

Where

Blanchard Education Service Center, 501 N Dixon St

Info

www.pps.net | 503-916-2000 ext. 74212

Resources

<http://www.pps.k12.or.us/files/families/Buildings-and-Learning-V01.pdf>

<http://www.pps.k12.or.us/departments/facilities/6744.htm>

2012 SEAO / OACI Golf Tournament

JULY 18TH, 2012
Stone Creek Golf Course

1:30 PM
SHOTGUN START!

Donation / Hole Sponsor Form

Sponsor Information:

Company Name: _____

Contact Name: _____

Phone: _____ Fax: _____

Email: _____

Hole Sponsorship

- ☐ **GOLD - \$200** for tee sign and flag at the hole and recognition on banner at dinner
Hole Preference _____
- ☐ **SILVER - \$150** for tee sign, but stationed at putting green/driving range before golf and recognition on banner at dinner
- ☐ **BRONZE - \$125** recognition on banner at dinner

Special Sponsorship

- ☐ **LD/KP/Long Putt Hole Sponsor | \$150**
Hole Preference _____
- ☐ **On Course Drink Refreshment Sponsor | \$375**
(Host drink cart for one beverage per participant to be redeemed during play)
- ☐ **19th Hole Sponsor | \$250**
(Host keg of Micro-brew)
- ☐ **Golf Cart Sponsor | \$200**
(Host the golf carts with a sign in each cart with your company name)
- ☐ **Scorecard Sponsor | \$200**
(Host the scorecards with the name of your company on each card)

Raffle Prizes*

- | | | |
|--|--|--|
| <input type="radio"/> 42" TV \$600 | <input type="radio"/> Ocean Salmon Fishing Trip for 2 \$250 | <input type="radio"/> 3-Wheel Golf Cart \$150 |
| <input type="radio"/> iPad \$500 | <input type="radio"/> Gym Membership \$300 | <input type="radio"/> Golf Club \$150 |
| <input type="radio"/> Kindle Fire \$200 | <input type="radio"/> Gift Cards \$50 & \$100 | <input type="radio"/> Power Washer \$500 |

**Golf committee will purchase raffle prizes*

Please Return This Form A.S.A.P. to:

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