

SEA-WI

Newsletter

July 2011

2011 Technical Conference

On June 2nd, we had over 40 people present for the first annual SEA-WI technical conference. We had presentations from John Rolfes of Computerized Structural Design on **30 Rules for Efficient Steel Design**, and Jack Gibbons of CRSI on **ACI 329 – Performance Based Concrete**. John opened the afternoon conference by delivering a talk full of practical knowledge that is essential for designing steel buildings and Jack closed the day with an appearance full of videos and out-of-the-box ideas on concrete mixes that can solve the problems we face in complex reinforced concrete design projects. Between these opening and closing acts we had project presentations from Brian Genduso and Matthew Mikolainis of HGA on their project **UW-Madison Education Building Renovation & Addition** and Eric Fink and Chad Wittinghill of Cogdel Spencer ERDMAN (Madison) on their project **Steel Medical Facility in the High Seismic Area of Paducah, KY**. The speakers offered systematic approaches to challenging structural designs for buildings, and ideas for how we can solve similar challenges for projects in our own offices.

Following the presentations we had an entertaining dinner and SEA-WI board presentation, including a SEA-WI history lesson from Jason Gross, an Outstanding Contribution Award to David Boldt of Fish and Associates, Inc., and a Recognition Award to Richard Pierce for his help with starting SEA-WI in 2009.

Thank you to all of the attendees. We look forward to seeing you at one of the technical presentations or board meetings throughout the year and at next year's technical conference.

Lastly, I want to thank the wonderful vendors we had at the event, who all had great information for their products and services, they included:

- Ground Improvement Engineering, <http://www.groundimprovementeng.com/>
- VULCRAFT, <http://www.vulcraft.com/>
- CRSI, <http://www.crsi.org/>
- XYPEX, <http://www.xypex.com/>
- Simpson Strong-Tie, <http://www.strongtie.com/>



John Rolfes



Jack Gibbons



**Brian Genduso
and Matthew
Mikolainis**



**Eric Fink and
Chad Wittinghill**



July 2011

Voting Results

Congratulations to our newly elected officers! We had 39 of our 58 members vote, which is 67% of our membership. Thanks for participating.

Those elected:

Sam Rubenzer - President Elect

Bob Steckel - Secretary

Tara Hardt - NE Director

Eric Fink - NW Director

The SEA-WI Board of Directors for the 2011 / 2012 term is as follows:

President – Tom Ehlert

President Elect – Sam Rubenzer

Past-President – Brian Rinke

Secretary – Bob Steckel

Treasurer – Marco LoRizzo

SE Director – Chad O'Donnell

SW Director – Wayne Vandenberg

NE Director - Tara Hardt

NW Director – Eric Fink

Book Review

The new 14th Edition of the Steel Construction Manual is currently available for purchase at AISC.org. The book is just as thick as the 13th Edition, and the pages are just as thin.

The popular grey box commentaries and user notes are more abundant, and the slip critical bolt values have increased in capacity.

Pick up yours today!

(or, just keep using the Green Book)



On the Calendar

SEA-WI Board Meeting - Wednesday, June 20th at 6:00 pm at:
GRAEF, 125 S. 84th St. Suite 401. Milwaukee, WI 53214

Construction Tour at Marquette Engineering Building -
Wednesday, August 3rd, 4:00 pm to 5:00 pm
1515 W. Wisconsin Ave., Milwaukee, WI 53233
See website for details.

Engineers without Borders Presentation -

Earthquake Investigation and Bridge Construction in Haiti

By: Brad Hughes and Bob Steckel

Thursday, August 25, 2011, 6:00 pm to 8:00 pm

SEA-WI
www.sea-wi.org