

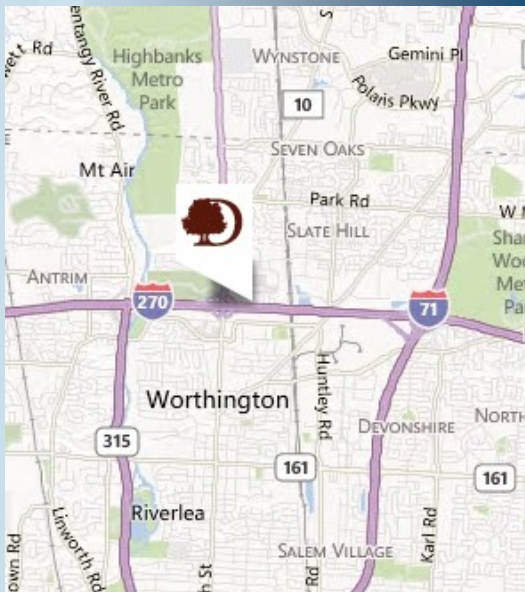
Where to Stay



DOUBLETREE
BY HILTON™

DoubleTree
Worthington, Ohio

175 Hutchinson Avenue
Columbus, Ohio 43235
Phone: 614.885.3334



Discounted room rates of \$102/night are available by mentioning SEAoO when booking (limited supply).



2013 SEAoO Annual Conference
Attn: Maria T. Kaskocsak
Shell and Meyer Associates
2202 S. Patterson Blvd
Dayton, Ohio 45409

2013 SEAoO Annual Conference



Thursday - Friday
September 12th & 13th

DoubleTree Hotel,
Worthington, Ohio

Thursday, September 12

Susan Jorgensen, PE, SE



Chair of the NCSEA Structural Licensing Committee

Session 1: Structural Engineer (SE) Licensing

A review of how SE licensing improves our profession and a discussion of practical steps towards implementation in Ohio.

Cliff Schwinger, PE



Vice President and Quality Assurance Manager,
The Harmon Group, Inc.

Session 2: Quality Assurance for Structural Engineering Firms

QA is essential for engineering firms of any size. This session reviews a model QA program and techniques for meaningful QA reviews.

Session 3: Tips for Improving the Constructability and Economy of Steel Framed Buildings

Practical tips for engineers to keep in mind when designing and detailing structural steel, including illustrations of "good" & "bad" details.

David Breitfeller, PE



Vice President
CTL Engineering, Inc.

Session 4: 2011 OBC Chapter 17: Structural Tests and Special Inspections

What are Special Inspections, when are they required by the Code, and who performs them? What Structural Engineers need to know.

Yoram Eilon, PE



Vice President, Building Structures
WSP

Session 5: One World Trade Center (1WTC)

Learn about the design and construction of One World Trade Center, the new tallest building in the Western Hemisphere at 1776 feet.

Diane Throop, PE, FASTM, FTMS



Director of Engineering
International Masonry Institute

Session 6: Tips for Structural Masonry

Masonry buildings highlight the relationship between materials, architecture, engineering and construction. Understanding the available options and details will result in more cost effective structures.

Happy Hour/Awards Dinner

At the conclusion of Day 1, all Conference guests are invited to enjoy a happy hour at the DoubleTree hotel from 5:30-6:30, followed by our Education Awards Dinner.

Friday, September 13

David Bonowitz, SE



Chair of the NCSEA Existing Buildings Committee

Session 7: I-Codes Structural Provisions for Existing Buildings: IBC Chapter 34 and IEBC

Existing Buildings provisions continue to evolve. Trace the major recent changes to the model codes, the changes coming to model codes in 2015, and the implications for Ohio's code.

Steve Mary, PE



Deputy Director
Ohio Department of Transportation, District 8

Session 8: Bridging our Way to the Future

Learn about the efforts of a bi-state management team to deliver the Brent Spence Bridge project in Cincinnati through public-private partnerships and necessary legislation.

Dr. James Wight, PE



Professor of Civil Engineering, University of Michigan
2012 ACI President

Session 9: Use of High-Performance Fiber Reinforced Concrete in Shear Wall Coupling Beams

Research continues into the use of fiber reinforcement for coupled shear wall systems, the most commonly used seismic force-resisting system for moderate to high-rise reinforced concrete structures.

Session 10: Overview & Format of the ACI Code 318-14

The 2014 edition of the ACI Building Code will use a member-based format as opposed to the behavior-based format that has been used for the prior sixty years.

Mark Churpek, PE



Senior Associate and Associate Unit Manager
Wiss, Janney, Elstner Associates, Inc.

Session 11: Evaluation of Fire-Exposed Structural Members

This session will help engineers understand the effects of fire exposure on steel, concrete, masonry, and wood, as well as learn practical investigation and assessment techniques.

Trade Show & Exhibits

- The Annual SEAoO Trade Show will be open during breaks and each morning before the sessions.
- Product vendors, industry groups, and other companies serving the structural engineering community will have booths set up to inform on their latest offerings and industry trends.
- Interested in exhibiting? There are only a few spots remaining. Please contact Libby Balsamo at LLL5775@aol.com or 937-287-7825 to reserve.



Conference Registration

- Registration is open to anyone: structural engineers or non-engineers, including architects, property managers, building owners, contractors, teachers, students, etc.
- SEAoO Members: \$450 (\$400 if registered by 9/6)
- Non-Members: \$550 (\$500 if registered by 9/6)
- Students: \$50 (\$40 if registered by 9/6)
- Not a current SEAoO member? Membership in SEAoO is only \$50/year, so join now and save.

To register or for more information, please visit our website at

www.SEAoO.org

