

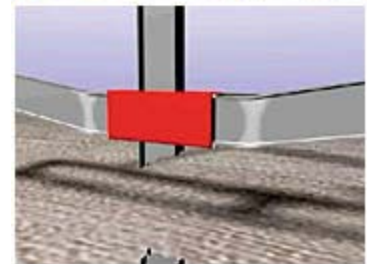
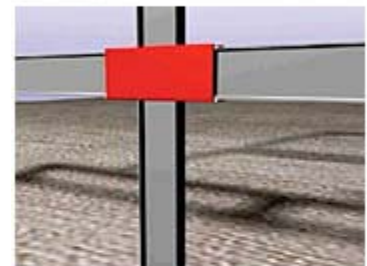
**Thursday October 13, 2011 (5:30pm—8:45pm)**

Location: North Olmsted Branch Cuyahoga County Library  
27403 Lorain Rd., North Olmsted, OH 44070

Meeting: 5:30pm – Progressive Collapse  
6:45pm – Dinner  
7:30pm – SidePlate System  
8:45pm – End of Meeting

Register: [www.SEAoO.org](http://www.SEAoO.org) by 10-11-11  
(Early reservations are encouraged.)

Price: \$10.00 members, \$20.00 non-members, \$5.00 students.  
Credit card on-line only, cash or check at door.



**Progressive Collapse & SidePlate Systems (2.5 PDH)**

**Henry Gallart, MS, P.E., S.E.,** President, SidePlate Systems Inc.

This month SEAoO brings you a detailed look at Progressive Collapse and how to meet UFC requirements. We will also have a presentation on the relatively new products by SidePlate Systems and how they can be incorporated economically into projects.

Following is a link to a 3 minute advertisement and educational video.  
[www.sideplate.com/video.php](http://www.sideplate.com/video.php)



**SidePlate Systems, Inc.**

*a subsidiary of MiTek®,  
a BERKSHIRE HATHAWAY Company*

23332 Mill Creek Drive, Ste 225  
Laguna Hills, CA 92653  
[www.sideplate.com](http://www.sideplate.com)



Questions on any Cleveland events, please contact Bill Sliwinski at: [Cleveland@SEAoO.org](mailto:Cleveland@SEAoO.org)

**Next SEAoO Cleveland Meeting: Smart Beams & Bentley BIM Structural – Nov. 10, 2011**



**Henry A. Gallart, M.S., P.E., S.E., M.ASCE** is *President of SidePlate Systems, Inc.* For the last decade, SidePlate Systems has been nationally recognized as a highly-specialized structural engineering solutions company dedicated to designing cost-effective structures for progressive collapse mitigation and natural hazards, using a single structural system. Mr. Gallart has been responsible for the design of over one hundred high-profile structures constructed throughout the country, including GSA, DoD, and FAA facilities, located both in and out of high seismic regions. He has extensive expertise in designing steel frame structures to mitigate the effects of explosions and other severe design environments and has broad project experience in structural design, anti-terrorism progressive collapse design of buildings, global frame analysis of buildings and complex structural systems, analysis and design of steel frame connection systems, and full-scale testing of steel frame connections. Mr. Gallart's innovative building frame configurations are widely recognized for their responsive design to demanding technical specifications, and the significant cost savings realized by the building owner.

## SEAO Officers 2011

President: Ryan Konst, P.E.  
 Secretary: Kip Ping, P.E., S.E.  
 Directors: Majed Dabdoub, P.E.  
 Walt Heckel, P.E., SECB

Pres. Elect: Dave Ferencik, P.E.  
 Treasurer: Greg Sliger, P.E.  
 Brad Boomer, P.E.  
 Mark Churpek, P.E.

Past Pres.: Richard Meyer, P.E.  
 Jason Hoover, P.E., S.E.  
 Frank Monastra, P.E.

## SEAO Committees and Teams

Annual Conference 2011: Richard Meyer, P.E.  
 Communication: Jason Hoover, P.E., S.E.  
 Web Site: Kip Ping, P.E., S.E.  
 Newsletter: Brad Boomer, P.E.  
 Continuing Education: Frank Monastra, P.E.  
 Cincinnati: Greg Sliger, P.E.  
 Columbus: Carrie Bremer, P.E.  
 Cleveland: Bill Sliwinski, P.E.  
 Toledo: Neo Hadjicharalambous, P.E., S.E.  
 Code Advisory: Marshall Carman, P.E., S.E.  
 Licensing: Timothy Gilbert, P.E., S.E.  
 Professional Comptncy: Steve Schaefer, P.E.

SEER: Jason Hoover, P.E., S.E.  
 Advocacy/Marketing: Jason Hoover, P.E., S.E.  
 Membership: Mark Churpek, P.E.  
 Organization Developmnt: Bill Sliwinski, P.E.  
 Basic Education: Richard Meyer, P.E.  
 OU Advisor: Richard Meyer, P.E.  
 Faculty: Eric Steinberg, P.E., PhD.  
 OSU Advisor: Carrie Bremer, P.E.  
 Faculty: Halil Sezen, P.E., PhD.  
 UC Advisor: Kevin Pendery, P.E.  
 Faculty: GA Rassati, P.E., PhD.

All members are encouraged to be involved in SEAO. To join a committee or team please contact the person listed above.

We are looking for Member's Presentations. If you have an interesting or unusual structural engineering project to share or know someone who would make a good presentation, please contact the Continuing Education Committee.

Meeting fliers are posted on the website with final details about a month ahead of the meeting.

SEAO Meetings are generally 2<sup>nd</sup> Thursday, approximately 5:30-8:30 with dinner.

Joint events may be on the other group's meeting date and place.

Tours meet at project site.

SEAO local meeting coordinator indicated in parentheses. Regional team members are listed on the website.

Actual dates, times and locations will vary; check website and meeting flyer for details.

SEAO Board and Committee meetings are not listed, contact committee chair for information.

## 2011-2012 SEAO Calendar of Events

	Cincinnati	Columbus	Cleveland	Toledo
Aug	no mtg	no mtg	no mtg	no mtg
Sep	<b>ANNUAL FALL CONFERENCE 2 FULL DAYS</b> And Construction Tour of Hilton, Columbus Columbus, Ohio – SEPT 15-16, 2011			
	SEAO/ASCE: Sustainable Const Tour - Cincinnati Zoo 9-22-11 (Mark)	Steel Day, AISC Events 9-23-11	Steel Day, AISC Events 9-23-10	Steel Day, AISC Events 9-23-11
Oct	Progressive Collapse & Side Plate Systems 10-11-11 (Gretchen)	Construction Tour Columbus Casino 10-13-11 (Carrie)	Progressive Collapse & Side Plate Systems 10-13-11 (Bill)	Progressive Collapse & Side Plate Systems 10-12-11 (Neo)
Nov	Jt Mtg – SEAO/ASCE-GE: Inspection or Fnd Shoring 11-10-11 (Mark)	RedBuilt: Engineered Wood Products 11-10-11 (Carrie)	Smart Beams Bentley BIM – Structural 11-8-11 (Jason)	Acoustic Monitoring of Suspension Cables 11-10-11 (Neo)
Dec	CRSI Presentation: Large Tilt-Up Project 12-8-11 (Gretchen)	CRSI Presentation: Large Tilt-Up Project 12-7-11 (Carrie)	Cold Formed Steel Design Terminal Tower Project 12-6-11 (Dave/Brad)	Conc. Repair & Monitoring Ground Penetrating Radar 12-8-11 (Neo)
Jan 2012	Joint Mtg – SEAO/ASCE: Separate SE Licensure 1-19-11 (Mark)	Joint Mtg – SEAO/ASCE: Caisson Failure Case Study 1-19-11 (Carrie)	no mtg	no mtg
Feb	Jt SEAO/AISC - Steel Talk 2009 RCSC + 2010 COSP 2-8-12 (Gretchen)	Jt SEAO/AISC - Steel Talk 2009 RCSC + 2010 COSP 2-9-12 (Carrie)	Masonry Presentation AISC: Steel Code 360-10 2-9-12 (Bill)	Jt SEAO/AISC - Steel Talk 2009 RCSC + 2010 COSP 2-7-12 (Neo)
Mar	Joint Mtg – SEAO/ACI: Concrete Constructability 3-7-12 (Gretchen)	no mtg	no mtg	no mtg
Apr	ASCE 7-10: Seismic & Wind Provisions 4-12-12 (Gretchen)	Topic TBA 4-12-12 (Carrie)	Steve Regoli (OBBS) Slabs on Grade 4-12-12 (Bill)	Topic TBA 4-12-12 (Neo)
May	Joint Mtg – SEAO/AIA: A-E Practice, Topic TBA 5-10-12 (Steve)	no mtg	no mtg	no mtg
Jun	High Concrete Company Precast Concrete 6-14-12 (Walt)	Topic TBA 6-14-12 (Carrie)	Geotech/Inspect Co. Prsnt Load Tests/Excavation Shrng 6-14-12 (Bill)	Topic TBA 6-14-12 (Neo)
Jul	no mtg	no mtg	no mtg	no mtg
Aug	no mtg	no mtg	no mtg	no mtg
Sep	<b>ANNUAL FALL CONFERENCE 2 FULL DAYS</b> And Tour of Columbus Area of Interest Columbus, Ohio – SEPT 13-14, 2012			