



ALLENTOWN CHAPTER

Allentown, Pennsylvania

**SEPTEMBER
2008**

www.csiallentown.org

ALLENTOWN CHAPTER

THE BUILDING CONNECTION

EXTRA! EXTRA! READ ALL ABOUT IT

If you know of someone who is not receiving the newsletter in their email, have them sign up on our website at www.csiallentown.org. Also, we are now putting the Board Meeting minutes on the website instead of including them in the newsletter.



This Month



Mid Atlantic Region Conference September 25—28, 2008

at Bear Creek Resort
Macungie, PA

GET BEAR!

WWW.MARC2008.COM

The Allentown Chapter of CSI is very proud to be hosting the 2008 Mid Atlantic Region Conference this year! We have a very exciting and unique weekend planned for you and your family. There are many things to experience in Allentown and Northeastern PA that you cannot miss! We are also the home of the Ron Nattress Memorial Golf Tournament, and will be hosting it on a beautiful, local and private country club golf course.

Wednesday, September 17, 2008

Holiday Inn ~ Fogelsville, PA ~ 6PM Dinner

Monthly meeting:

CAD documents: The Good, The Not-So-Good and The Bad

RSVP by 9/12/08 to: Dave Hausman 484-223-1761

or email: dhausman@libertyengr.com

Pre-pay with PayPal online at www.csiallentown.org

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UPCOMING MEETINGS

OCT ~ 10/15/08 ~ Factory Tour, ATAS International, Inc. *New building in Allentown, PA.*

NOV ~ 11/19/08 ~

DEC ~ 12/03/08 ~ Holiday Gala at Clover Hill Winery, Breingsville, PA.

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CHARTERED MAY 1963

INCORPORATED MAY 1970

PUBLICATION DEADLINE

When ever the Editor is Good and ready!

President's Message

Brad Teeters, *President*
Allentown Chapter

Mark Your Calendar

The Allentown Chapter of CSI will be hosting the Middle Atlantic Region Conference on **September 25 through 28, 2008!** Location: Bear Creek Mountain Resort in Macungie. If you would like to join the committee, please contact Sal Verrastro or Mitch Miller.

Allentown Chapter CSI—Mission Statement

The Allentown chapter of CSI strives to provide opportunities for education, and the exchange of knowledge and information for its members and the construction community by using the available resources through its diverse membership and relationships.

ADVERTISING

If you are interested in advertising on our CSI website, either contact Brad Teeters at csi.allentown@verizon.net or follow the link at the top right corner of our website's main page, www.csiallentown.org.

Chapter News

2008-2009 Board Members Take Office

ALLENTOWN, PA— **Brad Teeters, CDT** took position as the 31st president for the Allentown Chapter of CSI. Brad is an architectural sales representative for Modernfold of Reading. He has been with the company since January, 2003 and has been active with CSI for 5 years. In 2006 and 2007 he steered the Annual Product Show and Expo with successful results. Brad looks forward to a progressive two years, and getting to know the membership better.

Dave Wrigley, CDT has taken office as President-Elect. Dave is a specifications writer for Spillman Farmer, Architects in Bethlehem, PA. He has been with Spillman Farmer and CSI for 4 years. Dave has been Programs Chair for the past 3 years, and has provided the chapter with excellent, educational seminars every month.

Tina Montone, CSI has taken office as Vice-President. Tina is a properties manager for K. Matkem Co. in Allentown, PA. She has been with K. Matkem for 3 years and with CSI for 6 years.

John Sweigart, CDT has taken position of Past-President. We thank him for the guidance and dedication over the past two years during his presidency.

Allentown Chapter Receives National Award, Threes Year in a Row

LAS VEGAS, NV – The 52nd Annual CSI Show and Convention took place at the end of April 2008. Many members of the Allentown, Pennsylvania chapter attended to participate in the seminars and events that took place, as well as to accept an award on behalf the entire chapter. The award received is the *Outstanding Chapter Commendation Award* for the fiscal year 2007/2008. The Chapter has received this award for the fourth year in a row. The title of the award itself, identifies the Allentown Chapter's commitment to providing its members with exemplary programs and information for their professional growth.

To receive the *Outstanding Chapter Commendation*, the Allentown Chapter had to achieve a certain level on a specific scoring system. The chapter earned points for their efforts in areas that included education, certification, technical programming, long-range planning, and fiscal responsibility in their local chapter. The award was presented to 37 chapters of CSI's 146 chapters.

The Allentown Chapter continues to strive for excellence for their members and hopes to achieve this accomplishment in the future. As a result the status of the chapter will receive high levels of recognition and prestige.

Chapter Includes 'Member Appreciation Night' During June Meeting

FOGELSVILLE, PA—On Wednesday, June 18th, the monthly Allentown Chapter meeting was packed with awards, an educational seminar, and for the first time, official membership appreciation. During a long range planning meeting, it was discussed that our members dedication and involvement is a valuable part of our chapter. 'Member Appreciation' was incorporated into the June meeting in response to this discussion. Modernfold of Reading and Acoustical Spray Insulators sponsored cocktail hour to provide members with a gracious spirit. Thank you to these two company, and all other dedicated members to come to the meetings.

Mid Atlantic Region Conference 2008

Over the past year we have been counting down and identifying the top 10 reasons why you should attend MARC 08 in September. Needless to say, the Allentown Chapter is extremely excited about hosting this event. We have been working very hard for the past 12+ months as a committee of 20 people, to create a fun, educational, interesting, well-rounded and UNIQUE conference for our local members and regional guests.



We chose GET BEAR! as our theme for the conference for a number of reasons. First, it conveniently fit with the location of the conference at the beautiful Bear Creek Resort. Second, it went along with the “nature” of many of the events and excursions we are providing. Finally, and most importantly, we wanted to make you smile. We pride ourselves on our educated and well-rounded membership, dedicated sponsors and our ability to have fun. We hope you take from this event fulfilling knowledge and fun memories.

10. Learn the true definition of “Macungie”. The main location for the conference will be held at Bear Creek Resort in Macungie, PA. The true definition of Macungie is 'feeding ground of the bear'. The Native American Indians named it Macungie, because 'back in the day' the area was filled with many swamps, which made it a great place for bears to come and feed.
9. 5th Annual Ron Nattress Memorial Golf Tournament, in Ron's home chapter!
8. Fly high at Hawk Mountain and get serious shopping at Cabela's.
7. Taste the wine of the region at local vineyards.
6. Meet an US ex-president, who was an outdoor enthusiast.
5. State-of-the-Art DaVinci Science Center for your cubs.
4. Outstanding seminars, CSI Exams and a tour and seminar of a local and national industry leader in the metal roofing industry.
3. The Lehigh Valley- Big enough to shop at big name stores and hit a theme park, Small enough to enjoy the culture of museums and strong, small-town history.
2. Be one of the first in the nation to experience America On Wheels Museum.
1. GET BEAR, and love it!

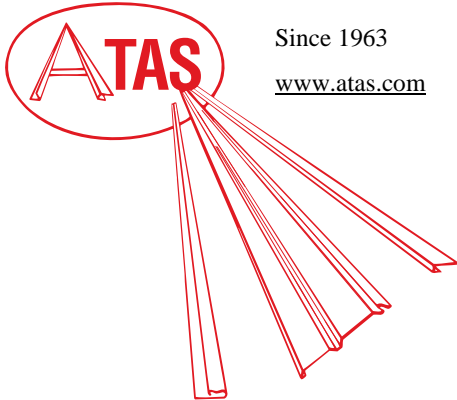
Sponsorship Opportunities are still available! Please contact Bill Dyer at billdyer@comcast.net or call 302-463-4406 to choose your Bear Level! There is a priceless value to be networking with this regional level of professionals and decision makers!

MARC 2008 Statistics:

- Number of registrants at the Sept. 1, Early Bird Deadline:
- States that registrants are from:
- Number of bear cubs to attend:



**Thank you to all of our
MARC Sponsors!**



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www.atas.com



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Contact Brad Teeters at 610-406-0848

www.modernfoldofpa.com



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Industry News

Local Chapter Member elected to Institute Board of Directors

This past spring Mitch Miller, AIA, CCS, MAI was elected to the Institute Board of Directors for the Construction Specifications Institute. Mitch will represent the Middle Atlantic Region as Institute Director for a three year term through June 30, 2011. Mitch is an Associate with the firm of USA Architects as Director of Specifications.

Mitch's 'fun' attitude, outgoing personality, and 'get it done' approach will be a great asset to the Middle Atlantic Region. His goal is to be transparent to the membership serving as their voice to the institute, wishing to turn the tide from "Why should I belong to CSI" to "Why wouldn't I belong to CSI."

Over the next year, as Director Mitch will be serving on the MAR Governance Task Team (RE-GRITT), which is shaping the Region's administrative responsibilities as we move from two to one director by July 1, 2009. "It is important that the membership doesn't feel a disconnect with the Institute, while shaping the region governance" says Mitch. "As the single Director for the Middle Atlantic Region I will continue to keep all our members informed and as up to date as possible, and will be the membership's voice at the Institute."

A long time member in the Allentown chapter, Mitch has served in almost all capacities including Allentown Chapter President, and organized the Chapter Scholarship Fund and the Long Range Planning initiative. His commitment and passion to the organization is evidenced by his actions within the organization at the local, region and institute levels.

Expo Product Show News 2008

Allentown CSI 2008 Product Show Results

Allentown CSI 2009 Product Show Planning

The 2009 Product Show and Seminars will be in April, 2009. The Expo chairman is Dave Wrigley of Spillman Farmer Architects. Please watch for more information about the kick off meeting. We would love to have you on the Expo team, to make this next show successful for attendees and exhibitors!

CSI Polo Shirts



Style 102

- 3-button
- 100% cotton shirt with the logo and the wording Construction Specification Institute embroidered on the chest of the shirt.
- Sizes L/XL/XXL/XXXL
- The trim and bodies of the shirts are available in red, black, hunter green and cornflower (blue).

To Order Polo shirts from the Allentown Chapter of CSI

Contact: Sal Verrastro, FCSI, CCS, CCCA, AIA

Tel: 610-865-2621 Fax: 610-865-3236

Cost/each: \$26.00 plus \$5.00 shipping

Style 101

- 3-button, cream colored body
- 100% cotton shirt with an embroidered logo and trim
- Available in either hunter green or burgundy
- Sizes M/L/XL/XXL/XXXL



CSI POLO SHIRTS ORDER FORM

MAIL TO: Sal Verraastro
 Spillman Farmer Architects
 One Bethlehem Plaza Suite 1000
 Bethlehem PA 18018-5765
 610-865-2621

SOLD TO: Name: _____
 Firm Name: _____
 Street: _____
 City/State/Zip: _____
 Telephone: _____
 Member No.: _____
 Date: _____

<u>Original Polo Shirts</u>	<u>New Polo Shirts</u>
<i>Style 101 (M/L/XL/XXL/XXXL)</i>	<i>Style 102 (L/XL/XXL/XXXL)</i>
(cream body with color trim and colored Basic CSI shield logo)	(colored body and trim with white CSI shield logo with Construction Specifications Institute writing)
Hunter Green	Red
Burgundy	Cornflower (light blue)
	Green
	Black

Price: \$26.00 each (nonmember: \$33.00)

QUANTITY	SIZE	STYLE (101 or 102)	COLOR	UNIT PRICE	TOTAL

Method of payment:

Check no.: ---- _____

Cash

Subtotal:	
Shipping:	\$5.00
Total:	

Going Green News

Making Sense of Water-Efficient Products

The Environmental Protection Agency (EPA) has launched a new labeling program designed to help consumers identify water-efficient products. WaterSense, a voluntary EPA program, aims to help consumers save money on utility bills and reduce water consumption. The program launched in June 2006, and WaterSense labels are expected to start appearing on products as early as January 2007.

Residential-plumbing fixtures, such as showerheads, faucets, and toilets; and commercial- and residential-irrigation systems will be the first products to carry the label. In addition, irrigation professionals will be offered WaterSense certification programs.

To carry the WaterSense label, products are expected to be about 20% more water efficient than those now on the market. Toilets will use less than 1.3 gal. of water per flush as opposed to the 1.6-gal. - per flush standard set in 1994 by the National Energy Policy Act. Most residential fixtures have a flow rate around 2.2 gal. per minute, which means a WaterSense faucet would run at about 1.76 gal. per minute.

WaterSense is a lot like the EPA's Energy Star program. Both programs seek to conserve resources and save money. Unlike Energy Star, however, WaterSense uses third-party testing to ensure customer protection. WaterSense also

will partner with Energy Star to certify home appliances.

For more information, log on to the EPA's WaterSense website at www.epa.gov/watersense to see a list of approved products.

Source: Ashley Pedersen, [Fine Home Building](#), p. 18

ASHRAE gets into the sustainability game

The American Society of Heating, Refrigerating, and Air-Conditioning Engineers is creating a new certification program focusing on sustainability. "By offering certification, ASHRAE members will be more valuable to the industry," said Terry Townsend, P. E., ASHRAE's president. "Certification from ASHRAE will add professional credibility to their work as well as provide resources for designing and operating buildings that are more efficient." The program is expected to launch in the summer of 2007. To learn more about the new program, go to www.ashrae.org.

How many legislators does it take to unscrew 50 million lightbulbs?

California Assemblyman Lloyd Levine has introduced the How Many Does It Take to Change a Light Bulb Act? The bill calls for a state-wide ban on the use of incandescent light bulbs by 2012.

"Incandescent light bulbs were first developed almost 125 years ago, and since that time, they have undergone no major modifications," Levine says on his website. "Meanwhile, they remain incredibly inefficient, converting only about 5% of the energy they receive into light." The remaining 95% is converted to heat.

Compact-fluorescent bulbs are much more efficient, wasting 70% less energy, according to the U.S. Environmental Protection Agency. With 1 of every 5 watts that flow into California's 12 million households going to lighting, this efficiency boost could have a significant effect on large-scale power consumption. According to Levine's website, California Edison finds it cheaper to give away compact-fluorescent bulbs than to fuel existing power plant. The state of Connecticut is moving even faster. Rep. Jim O'Rourke and others are working on a bill to authorize the commissioner of environmental protection to place inefficient bulbs on a "do not sell" list, giving retailers a year to clear their shelves.

Source: NE Homebuilding

Going Green!

Green Indoor Environments

Do your buildings create a healthy environment for their occupants? The building industry is increasingly focused on making its building greener, which includes using healthier, less polluting, and more resource-efficient practices. Indoor environmental quality (IEQ) refers to the quality of the air and environment inside buildings, based on pollutant concentrations and conditions that can affect the health, comfort, and performance of occupants - including temperature, relative humidity, light, sound, and other factors. Good IEQ is an essential component of any building, especially a green building.

Creating a better indoor environment can help building owners, managers, occupants, architects, and builders to minimize or eliminate the negative health effects, liability, bad publicity, and costly renovations and repairs often associated with IEQ problems. Improving IEQ involves designing, constructing, commissioning, operating, and maintaining buildings in ways that reduce pollution sources and remove indoor pollutants while ensuring that fresh air is continually supplied and properly circulated.

The U.S. Environmental Protection Agency (EPA) is tackling the problems associated with maintaining building IEQ through a collection of cutting-edge voluntary and informational programs. The EPA's indoor Environments Program promotes the use of integrated, whole-building approaches to protect occupant health while saving energy and money. The program focuses on major building types including offices and institutional buildings, schools, homes, as well as major cross-cutting indoor air quality issues like mold and moisture. The EPA offers resources from informational pamphlets to interactive CD-ROMs on how everyone from builders to homeowners can improve their indoor environment.

A portion of the EPA's website (www.epa.gov/opptintr/greenbuilding) is a gateway to information on many different EPA programs to improve the environmental impacts of building and development. These include Energy Star, Water Efficiency and Stewardship, Sustainable Development, Waste Reduction, Environmentally Preferable Purchasing and more.

Source: U.S. Environmental Protection Agency (www.epa.gov)

February 2007 / *College Planning & Management*, p. 41

Maximize Daylight and Energy Savings With Translucent Skylights and Wall Panels

The short definition for daylighting is the planned use of daylight to illuminate the interior of a structure in order to reduce artificial lighting needs. Daylighting has the potential to offset energy use in the building, thus reducing the use of fossil fuels and helping improve the negative impact on the air quality.

According to a study for Pacific Gas & Electric by Energy Design Resources, a California consultant, the average grocery store may save \$16,000 per year, or 32 cents per square foot, in energy cost through daylighting; a typical school can save \$7500 per year, or 23 cents per square foot.

Skylights and wall systems using translucent panels offers diffused lighting to provide a friendly and welcoming atmosphere, and they are compatible with most aesthetics of the building. A skylight brightens and enhances the interior of a building through natural light.

Translucent Skylights come in many combinations of shapes, sizes, glazing, framing systems and insulation details. Skylights allows three times more light than a vertical window of the same size.

Translucent fiberglass reinforced panels can be insulated or non-insulated. They provide excellent energy efficiency. When comparing the Energy Star guide rating of .35 for standard insulating glass, a translucent panel with a .24 U factor / 28 grams of insulation has a 46 percent better U factor than insulating glass.

The advantage of translucent is diffused light offers no glare and no hot spots, which provides for a comfortable environment. The light transmittance values of 28 to 75 percent is available, depending on the occupants needs.

Almost shatterproof, translucent panels are very durable and virtually unbreakable. They are also lightweight and virtually maintenance free. And, translucent systems are more economical than most glass skylight systems.

Daylighting is recognized by the U.S. Green Building Council's LEED® rating system and Green Building Initiative as a source to achieve multiple points toward LEED credits in several categories. Starting in October 2005 LEED version 2.2 has made some specification changes. Updated information is available at www.usgbc.org.

Dan L. Donihoo, CSI, CCPR

Product Manger; Skywall Translucent Systems; The Vistawall Group / A BlueScope Steel Company

You are Responsible

When you have a change in address, telephone number, or email address, you are the only person who can contact the Institute and change or correct the roster. The Chapter depends on the Institute data for sending emails, mailing postcard notices about meetings, and special events. If your information on the Institute roster is incorrect, you will be cut off from the flow of information about the Chapter, Region, and Institute events.

Act now! Make sure that you stay in contact with CSI!

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