CHICAGO^aCHAPTER

Something for Everyone

CSI Chicago offers multiple roundtables each month as part of our education programing on a wide variety of topics. Topics and format are different each time so be sure check out this month's topics in our upcoming events section on page two or on our <u>events webpage</u>. Designers, engineers, owners, contractors, specifiers, and reps alike can find be sure to find a topic of interest.

Pictured here is our September Industry Roundtable on "Enhanced Writing Skills for Construction Professionals" presented by George A. Everding FCSI CCS CCCA AIA of the CSI Greater St. Louis Chapter. Pella Crafted Luxury provided their showroom space for our event.

Photo Credit: Scott Conwell FAIA. CSI, CDT

QUICK LINKS

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LEADERSHIP DIRECTORY

Chicago Chapter Founded 1953 773-466-4147 csichicagochapter@gmail.com www.csiresources.org/chicagochapter



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Outstanding Chapter Commendation Chicago Chapter 13 time award recipient

UPCOMING EVENTS

Glass Guardrails Specifier Roundtable: Thursday, November 2, 12-1pm

Spheres of Influence in Project Delivery and the Project Point of Entry Industry Roundtable: Friday, November 17,12-1pm

Construction Law Update: New AIA Contracts and Their Impacts on Defects, Disputes, and Insurance Chapter Meeting: Tuesday, November 28, 5-8pm

Holiday Fundraising Party Social Event: Thursday December 7, 5:30-7:30pm

CDT Exam Study Class

Certification: Begins Monday, January 8, 2018 5:30pm

SAVE THE DATE

Technical Roundtable: Wednesday, November 8, 12-1pm Meet the Reps Roundtable: Friday, December 2,12-1pm

President's Letter



for the presentation.

Dear Friends,

It was a pleasure seeing all of you for the exciting tour and extraordinary presentation at 150 N Riverside. Many thanks to our very own Randy Chapple of Goettsch Partners for all of his efforts towards reserving the space on-site, setting up the tour, and recruiting the speakers

Would you be surprised to learn that we've already started planning events for next year? That's right - even while we continue our efforts of setting up programs for the remainder of this year, the board of directors has set their sights on 2018 and 2019. Every month seeds are planted for ideas that don't quite fit into the plans for this year, but we know that next year's board and committees will be able to take those ideas and run with them towards future successes.

One of our biggest 'seeds' is the CSi2eye v2.0 event. If you haven't entered your creative efforts into our naming contest, there's still time – don't miss out on your chance to contribute and win! See our website and my September letter for more details.

Meanwhile, we are looking to set up the board and committees to be equipped for success next year. If you've ever thought about getting more involved in CSI Chicago, now is the time to approach me, Beth, or any board member to let them know you're thinking about officially committing to a role in the organization next year. We have roles available in all shapes and sizes to fit your availability and type of involvement. We are an organization that is 'staffed' primarily by volunteers that work in and around the industry. We approach each year as a team with an eye towards providing education programs, social events, and networking rewards that benefit our members' professional development; but also end up having a bunch fun and form lasting friendships and mentoring relationships.

We'd love to see you join our team. Have a great November and see you soon!

Vha

Melissa Gibson, NCARB, CSI, CCS, CCCA, LEED AP BD+C

Chapter Partners

PLATINUM PARTNERS























Looking for a contact person for one of our Partners? <u>Click here.</u>

Construction Law Update: New AIA contracts and their impact on defects, disputes and insurance. Chapter Meeting: Tuesday, November 28

Presented by: Michael Hanahan | Partner | Schiff Hardin LLP

Every ten years the AIA Contracts, the benchmark documents governing the design and construction procurement process in the U.S., are reviewed and updated to reflect changing business and risk management considerations in the industry. AIA recently released the 2017 version of the documents, with substantial changes from the 2007 version, especially in regards to the structure and content of the A201 General Conditions to the Contract for Construction. It is crucial that professionals in the design and construction industry, especially contractors and subcontractors, be aware of, and understand the implications of these significant changes to this cornerstone document. We encourage anyone who participates in the preparation or use of these essential documents, and anyone whose work is governed by the AIA Contracts to join us for this important presentation. No prior experience with CSI or knowledge of AIA Contracts is required to benefit from what will surely be an enlightening discussion. <u>More Details.</u>

Time: 5:00pm-8:00pm

Location: East Bank Club, 500 N Kingsbury Street, Chicago
Cost: Chicago CSI Members Complimentary, Nonmembers \$45
Registration: Due by November 21, 2017
Continuing Education: Available credit will be posted <u>online</u> once course is approved.

REGISTER NOW 🕑



We are asking members to bring a contractor as a guest to the event. Don't miss this chance to show off our great CSI chapter to contractor friends.

Know an interested contractor but can't sponsor or want to sponsor but don't have anyone in mind? Please contact us at <u>csichicagochapter@</u> <u>gmail.com</u>

Meeting Cancellation Policy: Members or nonmembers who are noshows or cancel after the registration deadline are responsible for \$45 fee if the seat cannot be filled.



Lunchtime Roundtables

Specifier Roundtable: Glass Guardrails

Thursday, November 2, 12-1pm

Facilitated by: Larry Nordin, AIA, CSI-CCS | Solomon Cordwell Buenz

Discussion of glass railings and considerations when designing these railings. Review of the code requirements for the loading, glass types, and heights. Considerations for the project requirements including pedestrian comfort and uplift. Discussion of issues surrounding the glass railings.

Complete event listing >>>

Location: Solomon Cordwell Buenz, 625 N Michigan Ave #800 or by webcast **Continuing Education: 1.0 AIA/CES/HSW LU**

Industry Roundtable: Spheres of Influence in Project Delivery and the Project Point of Entry

Friday, November 17, 12-1pm

Presented by: Matt Nordloh, CSI, CCPR, LEED GA | Integrating Products, LLC

Many product decisions are made throughout the project life cycle in these decisions, there are spheres of influence. Join us as we learn more about these spheres of influence and how they can help everyone on the construction team have a successful project as it relates to integrating products into the process.

<u>Complete event listing >></u>

Location: Daltile Tile & Stone Chicago Gallery, 316 W. Hubbard Street, Chicago Continuing Education: 1.0 AIA/CES LU

REGISTER NOW

REGISTER NOW

Roundtable Attendance and Reservations: Attendance for all roundtables is complimentary to members and non-members and registration is required 3 days prior to the event. Limited seating available on a first come basis. Registered nonmembers will be added to a waiting list until members are accommodated. Non-members employed by host location will be given priority seating similar to members. Notification of available nonmember spaces is sent two business days in advance. If your plans change and you cannot honor a reservation, please contact the Chicago chapter so we can offer your seat to someone on the waiting list.

Learn more about the different roundtable types and other chapter events <u>online</u>.



Holiday Fundraising Party Thursday, December 7, 5:30-7:30pm

Season's Greetings

We are taking our celebration to Greek Town this year! Join us for a night of socializing, food, drinks, and fun! We will have a buffet dinner of delicious food and cash bar available.

Celebrate the season with CSI Chicago and help us fundraise for our chapter's community service event this year – Rebuilding Together Metro Chicago's National Rebuilding Day. Contributions to sponsor a house can be made at the time of registration for the holiday party or through our <u>website link</u>.

Location: Greek Islands, 200 S Halsted St, Chicago, IL 60661
Register by: Tuesday, November 28, 2017.
Event Parking: Complimentary valet parking is available on Adams Street. (Please remember to tip your valet drivers.)

Raffle tickets will be available for purchase at the door. Cash, check, or credit card payment will be accepted.

REGISTER NOW

Thank you to our event sponsor for helping to make this night possible!



Raffle donations needed!

Contribute to our fundraising efforts and the fun by donating a raffle item. Using the above registration link, indicate you are donating an item or choose to donate money for raffle item and we will personally shop for a raffle prize in your name. Past prizes included Blackhawks tickets, wine, gift cards, chocolate, sports swag, and more! No matter size of the prize or amount, any donation is appreciated! If you can't attend and wish to donate a prize, please contact the chapter at <u>csichicagochapter@gmail.com</u>.

About Our Community Service Event:

CSI Chicago is fundraising in order to sponsor a home through Rebuilding Together Metro Chicago for their National Rebuilding Together Day on Saturday, April, 28, 2018. In December, we will be selecting our home to sponsor and the planning will begin. As the day approaches, we will be looking for volunteers to help with the onsite labor efforts - more details on the day of volunteering to come!

Rebuilding Together Metro Chicago is an organization that works to improve the declining housing stock of homeowners in Chicago and Cook County. They serve existing homeowners, who, due to financial or physical limitations, have been unable to maintain their homes.



Certification CDT Exam Study Class



Construction Specification Institute's CDT program has provided foundation training in construction process, roles and responsibilities, and construction documentation for architects, contractors, contract administrators, specifiers, and manufacturers' representatives for decades.

This study class will provide you a complete understanding of how projects unfolds from conception to delivery and the documentation involved while helping you prepare for the CDT exam. I can also be a good study aid for taking the architecture license exam.

The class provides a conceptual understanding of the entire construction process, and concrete skills in construction documentation development and administration, specification writing and enforcement, product research and sourcing, communication with the design and contracting teams. Each class is taught by industry leaders from both the A/E and Product Representative Community. Classes include power point presentation followed up with quizzes that will help to reinforce the content of the session. The last class includes a practice exam to replicate the CDT exam. Attendees get exposure to industry leaders as teachers that are willing and able to answer questions.

Class Date: Mondays, Jan. 8 - March 19, 2018, 5:30-8:00pm Location: HACIA 650 W. Lake Street, Suite 415, Chicago Continuing Education: 15.0 AIA/CES for those who attend at least 8 of the first 10 classes Class Fee: \$150 to CSI Chicago members, \$300 for non-members

Project Delivery Practice Guide (PDPG) is the recommended study guide for this course. PAn updated version of this book is scheduled to be released in January 2018. Registered study class attendees will be given the opportunity to pre-order through CSI Chicago in December.

REGISTER NOW

Space is limited so please register early!

CDT Testing Dates: Late March – April 2018 (Exam cost is additional to course fee.)

Discounted membership price: To receive, please join CSI Chicago prior to class and exam registration. If you plan to take the study class and the CDT exam in 2018, the discounted price is equal to one year of CSI Chicago membership so take advantage!

More information online: Class Scholarships | Class Sponsorship | Parking Information | Class Learning Objectives

Thank you to our 2018 class sponsors:



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Member News Anniversaries and New Members

Continuous years with CSI... 30 William McHugh, MBA, CSI Firestop Contractors Intl. Association Chicago Roofing Contrs. Association 25 Steve Hunt, CSI, CDT Northfield, an Oldcastle Company 18 Brett Bunke, CSI, CDT Booth Hansen 17 Ronald Reed, CSI, CCS, CCCA 16 Jeff Waggoner, CSI **WBA** 15 Anthony Saifuku, CSI, CDT Ghafari Associates 11 Brian Berg Jr., CSI Berg Engineering Consultants, Ltd. 10 Michael Sreckov, CSI, CDT Bohle America, Inc. 9 Shana Kim, CSI, CDT Antunovich Associates 7 Pamela Hutter, CSI, CDT, AIA, ALA

6 Mike Foley, CSI, AHC ASSA ABLOY Door Security Solutions **6** Joseph Svejda, CSI Illinois Products Corp 2 Katie Rampke, BA, CSI, AIA, USGBC 2 Jennifer Friedland, CSI, CDT Certainteed Gypsum 2 Nick Savage, CSI, AIA Prosoco, Inc 2 Reiner Pligge, RA, CSI, CDT, AIA, ALA, CDC, M. Arch, NIBS, RCI Reiner Pligge Architecture 1 Dan Daugherty, CSI 1 Mrs. Calli Wright, CSI Terrazzo & Marble Supply Co. 1 Andre Hennig, CSI Alexander Lumber 1 Avse Bautz, CSI 1 Alena Morrissey, CSI-EP

NEED SUBFLOOR SOLUTIONS? WE'VE GOT YOU COVERED.



Welcome back to CSI Chicago... Pete Kovacik, CSI, CDT Kingspan Light + Air

Welcome to Chicago Chapter... Douglas Holmes, BS, CSI, CDT Dorken Systems

Welcome new members... John A Richards, CSI Universal Forest Products Spencer England, CSI-EP, AIA BathFitter Steven Fisher, CSI-EP Fabricmate Wall Finishing Solutions Anthony Flaim, CSI Tiffiny Flaim, CSI James Lavagnino, CSI Aubrey Swift, CSI DBHMS

Section continued on the next page...

Member News (cont.)

Let's Celebrate Together

Share your personal or professional achievements by notifying the chapter at <u>csichicagochapter@gmail.com</u> for inclusion in the following month's newsletter.



Thad T. Goodman FCSI, CDT was elevated to CSI Fellow in September. Thad, nominated by his home chapter of Columbus, has been a CSI member since 2004 and joined the Chicago chapter in 2014. He serves on our student outreach committee, social media committee, and actively participated in the revamping of the member newsletter last year. In addition, Thad continually offers support and advice to the chapter and attends meetings whenever he is in town. Thad has been active at all levels of CSI and is well deserving of this honor. We congratulate him on this high honor and thank him for his continued service to CSI.

Ray Coleman, CSI, CDT recently retired from Solomon Cordwell Buenz. Ray has been a CSI member since 1993. Picture left if Ray with Joseph Stypka, FCSI, CCS, FAIA at the September 26 chapter meeting.





Deborah Burkhart, CSI, CCS, AIA, LEED AP received a Lifetime Achievement Award from the Chicago chapter last May. Deb was unable to make the May awards banquet so Immediate Past President, Jeremy Olsen, presented Deb the award at the September chapter meeting. Deb served as the chapter's treasurer and provided continual advice to the board for over 12 years. Deb's presence on the board will be missed but we are happy to have her remain a part of the chapter.



Beyond the Chapter Chicago CSI Members activities beyond Chicago Chapter

The following is a list of members of the Chicago Chapter of the Construction Specifications Institute that are volunteering for construction industry activities beyond the Chicago Chapter of CSI.

I hope to receive information regularly to expand this list and keep it current so that we can all be informed as to the breadth of member activities. Please send your construction industry volunteer activity information to me at: <u>josephstypka@gmail.com</u>

Thank you, Joe Stypka

Member

Activities Beyond

Andrea Baird

Chicago CSI's representative judge for the Future Cities Competition 2017

Randy Chapple

Construction Specifications Institute Delegate to the Tile Council of North America (TCNA) Handbook Committee and to the ANSI A108 Accredited Standards Committee for Ceramic Tile

Member of the U.S. Technical Advisory Group to ISO Technical Committee 189 on Ceramic Tile

Committee member of ASTM E2751/E2751M "Design and Performance of Supported Laminated Glass Walkways"

Larry Church

American Concrete Institute: Committee member of: 365 – Service Life Prediction, 362 – Parking Structures, 364 – Rehabilitation, 130 – Sustainability, and 329 – Performance Design of Concrete.

National Parking Association / Parking Consultants Council: member of the PCC

Precast/Prestressed Concrete Institute: active member with the Parking Structure and Sustainability Committees

Scott Conwell

International Masonry Institute (IMI) Delegate to the Tile Council of North America (TCNA) Handbook Committee and to the ANSI A108 Accredited Standards Committee for Ceramic Tile

Member of the U.S. Technical Advisory Group to ISO Technical Committee 189 on Ceramic Tile

Jeff Diqui

Building Enclosure Council – Chicago chapter, Program Director

Air Barrier Association of America (ABAA) Terminations and Flashings Committee

Renee Doktorczyk

Member of CSI North Central Region, Institute Director Nominating Committee



Section continued on the next page...



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Beyond the Chapter Chicago CSI Members activities beyond Chicago Chapter (cont.)

Peter Grotenhuis

Chicago CSI's representative judge for the Future Cities Competition 2017

Frank Heitzman

Construction Specifications Institute, UDS Program Task Team

Alan Itzkowitz

Construction Specifications Institute, Director from the North Central Region Construction Specifications Institute, Certification Committee

Bill McHugh

ASTM E06.21-16 Task Group Chair – Firestop Inspection Standards ASTM E 2174 and ASTM E 2393 NFPA Fire Protection Features Committee Member

National Roofing Contractors Association Membership Steering Committee Member

Elias Saltz

Construction Specifications Institute, Practice Area Curriculum Committee

CSI North Central Region Electronic Communications Chair

Joe Stypka

National Institute for Building Sciences (NIBS), UDS Modules Task Team for the National CAD Standard (NCS)

American Institute of Architecture (AIA), MasterSpec Architectural Review Committee American Architectural Manufacturers Association (AAMA), AMC Finishes Committee Member

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Chapter News

Connect with Contractors

November 28 is Contractor Engagement Night at CSI Chicago! You already know with CSI Chicago membership you get fantastic education programs, valuable networking with industry professionals, and so much more. Now we are asking you to share this great chapter with your contractor friends.

We are asking members to bring a contractor as their guest to the event to show them we are more then just specifications and spec writers (it's true, some believe that is all we are). Please register a contractor as your guest for the November 28 chapter program (see page 5 or <u>click here</u> for the event web listing).

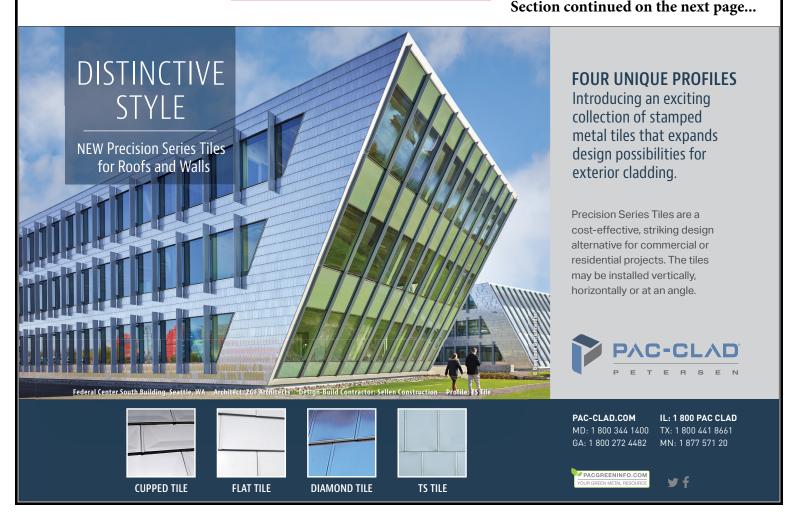
Please contact Beth at csichicagochapter@gmail.com for coordination on any of the following:

- You are unable to sponsor but know a contractor interested in attending.
- If you would like to sponsor a contractor's attendance but don't have someone in mind.
- If you would like to sponsor drink(s) for the attending contractors.

Golf Outing Survey - Last Call

Last call to submit your opinion on the 2018 golf outing. Give input to guide the committee into planning a fun outing!

GOLF OUTING SURVEY



November 2017 CSI Chicago Member News

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Chapter News

AEC Career Path Detours, Adventures, and Surprises

Did you go to school for architecture/engineering/construction/design and then end up building a career traveling the world to deep-sea dive for archeological finds? Or maybe you run a consultancy on how to build tornado-proof structures? Do you get paid to burn buildings down and/or blow them up for building materials research?

WE WANT YOU to come share your non-traditional career path with students and young professionals looking to hear where their degrees can take them! Our Young Professional committee will be hosting an evening event in early to mid January in downtown Chicago. If you would like to share your career adventures at this event please contact Lupe Casimiro at <u>GCasimiro@jensenandhalstead.com</u>.

CSi2eye v2.0 Naming Contest - Ends November 10th

We are in the process of developing a new event showcasing construction industry consultants. If you are familiar with the successful CSi2eye event that we run every spring, the concept of our new event will be similar. For CSi2eye we gather an array of manufacturer representatives and set them up for a full day of 20 minute sessions with a plethora of specifiers, technical design directors, general contractors, and owner's representatives from across Chicago that are eager to pick their brains and get problem-specific advice and product solutions.

For our new concept, the participating parties will be specialized construction industry consultants (acoustical, curtainwall, roofing, restoration, fire protection, IT, etc.) and managing directors, owners, and principals of companies that frequently partner up with said consultants to form teams to pursue projects.

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Scott Conwell, FAIA, CDT, LEED AP BD+C 2140 W. Corporate Drive, Addison, IL 60101 Phone: (630) 396-3144 EMail: sconwell@imiweb.org www.imiweb.org

We know, we need a better name! Help!

So far we have been referring to the event as 'CSi2eye for Consultants,' or 'CSi2eye v2.0,' but neither one quite rolls off the tongue or looks good on a flyer. We'd like your help in naming the event. Please submit your event name idea using button below.

SUBMIT YOUR EVENT NAME IDEA

The winning submission will be awarded a \$100 Amazon gift card. Submissions due by Friday, November 10, 2017 at 5:00pm. Winner will be selected by event committee and announced at the November 28 Chapter Meeting. Contest is open to members and nonmembers and there's no limit on the number of submissions per person, so brainstorm away! Good luck to all!

Interested in this Event?

This event is currently being proposed for the fall of 2018. If you are interested in being put on a list as a potential participant in this event, please e-mail committee chair,

John Birazzi, at <u>jbirazzi@kleinandhoffman.com</u> Section continued on the next page...

Chapter News (cont.)

We Adopt our House in December - Contribute now!

Rebuilding Together Metro Chicago is an organization that works to improve the declining housing stock of homeowners in Chicago and Cook County. They serve existing homeowners, who, due to financial or physical limitations, have been unable to maintain their homes.



This year, CSI Chicago has set a goal to fundraise \$2,500 in order to adopt a home

through Rebuilding Together Metro Chicago for their National Rebuilding Together Day on Saturday, April, 28, 2017. In December, we will be selecting our home to sponsor and the planning will begin. As the day approaches, we will be looking for volunteers to help with the on-site labor efforts on April 28 - more details on the day of volunteering to come!

We are now accepting contributions towards our "adoption" of a house in December. Please consider contributing to our fundraising efforts for CSI Chicago to sponsor a house on April 28, 2018 for National Rebuilding Together Day. Contribution levels range from \$5 to \$250. Any contribution would help us reach our goal!

CONTRIBUTE NOW

See contribution levels and benefits in the <u>Sponsorship Opportunities</u> section or <u>online</u>. **Thank you to our current contributors:**

Star Contributor: Marvin Windows & Doors

CSi2eye Applications to Open Soon

Our 5th annual CSi2eye technical education event is scheduled for Thursday, March 15, 2018. Applications will open very soon for manufacturers. Watch your e-mail or the chapter website for the event announcement.

CSi2eye is CSI Chicago Chapter's high-level technical education event. Representatives from top design & construction firms are brought together with product representatives for a day of education and exchange of technical knowledge. Through pre-arranged eye-to-eye 20 minute scheduled meetings, CSI provides the platform for construction product manufacturers to get to know senior decision makers. This is an all day event for accepted representatives. Design and construction team professionals have the option of full or half day attendance.

retrofit Volunteers

Thank you to those who helped represent CSI Chicago at the retrofit conference on October 12 at Navy Pier:

Jeremy Olsen, Daylight Studio Peter Grotenhuis, Henry Company Kurt Moehlmann, RPI, LLC Pat Ruban, Pecora Corp. Melissa Gibson, Epstein



Taylor Neill Architectural Project Manager -Chicago 401 State Ave. N. P.O. Box 100 Warroad, MN 56763



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Event Recap Chapter Meeting - September 26, 2017

By: Elias Saltz, CSI, CCS, LEED AP, SCIP | ArchiTech Consulting, Inc.

The chapter's board moved its regular meeting an hour and a half earlier than normal in order to fete the chapter's new members at a reception held between the end of the board meeting and the beginning of the regular chapter meeting. The new member reception was sponsored by <u>GCP Applied Technologies</u> and <u>Lotte Advanced Materials</u>. Over a dozen members who have joined in the past year attended the cocktail hour event and had an opportunity to meet current board and committee members and to be welcomed into the

to meet current board and committee members and to be welcomed into the organization.

The new member reception blended right into the chapter meeting and the crowd was impressive. Approximately 120 attendees enjoyed dinner followed by a presentation entitled "Solving for Why? Exterior Cladding and Fire Protection – More than Skin Deep," a lively discussion that centered on some of the contributing factors and ongoing efforts to prevent major building fires like those in London (Grenfell Tower) and Dubai (Torch Tower and others).

Presenting the material were Nicholas Ozog, Senior Associate, Fire Protection and Life Safety; Daniel Lemieux, Prinicpal and Director of International Operations; and Carl Baldassara, Principal and Unit Manager, all of whom work for Wiss, Janney, Elstner Associates, Inc.

Big fires have been a significant driver in the development of building codes going back to a fire that swept through London in 1212 and led to a rule that buildings would henceforth be made of stone. The Chicago Building Code has its origins in the 1871 Great Chicago Fire. With some exceptions, however, fires have been shrinking, from whole city fires down to single building fires and to fires that are isolated to portions of a building. This is due to advancements in material and assembly testing and in how we think about fires spread through buildings.

The Grenfell and Dubai high rise fires included in the discussion had some common features, mainly, that they all spread very rapidly due to flammable materials that were components of exterior cladding systems on the buildings, as well as insufficient compartmentalization to prevent the fire from expanding. There are a variety of standards and approaches to deal with both problems.

First, there are test methods to determine how rapidly materials burn and how vigorously they contribute to the spread of fire. By limiting flammable materials in building components, it is possible to retard the spread of fires.

Second, and more pertinent to the discussion are exterior assembly tests, like NFPA 285 in the United States and BS 8414 in the UK, in which an entire wall assembly is constructed in the testing laboratory and burned according to the test method's protocol. The detailing of the assembly, as well as the materials included, are all included in the pass/fail evaluation.



Article continued on the next page...

Images courtesy of Larry Church, P.E., LEED AP, CSI

Event Recap Chapter Meeting - September 26, 2017 (cont.)

The presenters predicted a future conceptual change for fire safety, in which all stakeholders focused on fire safety as a primary whole-building concept, incorporating all of the following: prevention of fire ignition, passive fire containment (not giving the fire anything to burn), active fire containment (fire suppression sprinklers), egress systems, and management of fire impact. A new guide, NFPA 550 "Fire Safety Concepts Tree" seeks to provide a framework to analyze how fire safety strategies can work together.





Section continued on the next page...



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PRE-CONFERENCE May 6 – 7, 2018

TRADE SHOW & CONFERENCE May 8 – 10, 2018

November 2017 CSI Chicago Member News

Event Recap Chapter Meeting - October 26, 2017

October's Chapter meeting provided the opportunity for members to bring a young professional as their guest at no cost. The young professionals and their member host were entered into a raffle sponsored by GE Silicones.

Look for the October chapter meeting recap article next month Change Order newsletter.

Wesley Sherrer, CSI Midwest Region Manager NOMENTIN + 1 614 392 1015 + 1 614 314 9217 M 6716 Damson Place Westerville, OH 43082 www.ge.com/silicones



wesley.sherrer@momentive.com

Momentive Performance Materials Inc.

Thank you to the tabletops at the October chapter meeting:

BASF / Senergy Wall Systems EJ Welch Co, Inc. Life Safety Hardware Consultants Northfield Block SI Mallein

> If you are interested in contributing an event recap or other article for the newsletter, click here to learn more.

YOUR REPUTATION STANDS ON A NAME So Does Ours

Generation after generation, Marvin Windows and Doors has built our reputation through dedication – the same dedication you build into every home. Together, we share a commitment to design, personal attention and the unparalleled ability to customize. As partners, we both draw from these strengths to build a reputation that can be shared.

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November 2017 CSI Chicago Member News

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Hot Tip of the Month I Dig Hardware Code Resource

By: Lori Greene, DAHC/CDC, CCPR, FDAI, FDHI | Manager, Codes & Resources | Allegion

The code requirements that apply to doors and hardware can be difficult to navigate. Which doors require panic hardware? What are the criteria that apply to fire door assemblies? Which code section is used for each of the various electrified hardware applications?

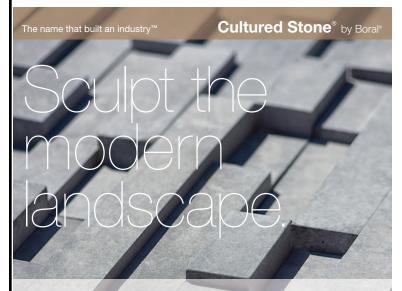


In 2009, <u>iDigHardware.com</u> with the goal to help anyone who specifies, supplies, or installs doors and hardware to better understand the code requirements and applications associated with door openings. Easy access to this information can reduce costly errors and save time spent on researching and interpreting the codes.

The site includes a daily blog post answering a "Quick Question," explaining a product or application, getting more in-depth with a Decoded article, or sharing photos from the field for "Wordless Wednesday" or "Fixed-it Friday." To avoid missing new posts, readers can subscribe to receive daily or weekly email notifications of new information on the site.

iDigHardware also includes on-demand training, an archive of published articles, short videos on hardwarerelated topics, a downloadable code reference guide, and links to state code information. If you can't find what you're looking for, you can email Lori or one of Allegion's regional code experts for help.

Many posts on the site include comments from readers who are willing to share their expertise on the topic. Visit <u>iDigHardware.com</u> and join the conversation!



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Holly Hirsch holly.hirsch@boral.com | 224.250.0317 BORAL®



If you are interested in contributing a hot tip or other article for the newsletter, click here to learn more.

November 2017 CSI Chicago Member News

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Sponsorship and Marketing

Upcoming Event Sponsorship Opportunities

Contractor Engagement Night | Tuesday, November 28, 2017, 5-8pm

We are looking for several individuals to help engage our Chicago contractors by hosting them as your guest for the November chapter meeting and/or helping sponsor drinks for attending contractors. Please contact Beth at <u>csichicagochapter@gmail.com</u> for coordination on any of the following:

- You are unable to sponsor but know a contractor interested in attending.
- If you would like to sponsor a contractor's attendance but don't have someone in mind.
- If you would like to sponsor drink(s) for the attending contractors.

House Sponsorship for National Rebuilding Together Day

Help CSI Chicago sponsor a home on National Rebuilding Together Day on Saturday, April 28, 2018. The home will be selected in December so we are looking for contributions now. Contributors will be recognized from the time they contribute through next June! <u>Read more online</u>.

Contributor Levels:

Recognition	Champion Contributor \$250	Master Contributor \$100	Star Contributor \$25
Sign at rebuilding house on April 28, 2018	Logo	Name	Name
Website and event marketing material	Logo/link	Name/link	Name
Rebuilding day event recap article	Logo/link	Name/link	Name

Holiday Party Raffle Prizes | Thursday, December 7, 2017, 5:30pm | Greek Islands, Chicago

- Choose to donate a specific prize or donate money for a prize and we will do the shopping for you
- Register for the holiday party and prize donation online here
- Can't make the party but still want to donate a prize? E-mail Beth at csichicagochapter@gmail.com
- Proceeds from the raffle and the holiday party will be put towards our fundraising for adopting a home to rehab on National Rebuilding Together Day

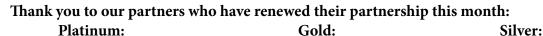
CDT Exam Study Class Sponsorship | Jan.-March 2018

- Class sponsorship shows your companies support to education in the industry.
- One sponsor per class, 9 sponsor spots available, you can sponsor more than one class.
- Speaking opportunity at your sponsored class, recognition with company logo and link to website on CDT section of our website and in monthly newsletter and e-mail blasts.

For more information or to book your sponsorship, please contact us at csichicagochapter@gmail.com

Thank you to our Chapter Partners

Thank you and welcome to our newest Platinum chapter partner, LIGHTFAIR International.







Thank you to all the partners who support the chapter every month! <u>Connect with our partners>></u>

Institute and Regional News

The Construction Specifier Magazine

The Construction Specifier is the official magazine of CSI. Click the photo to the right to read current industry articles and the latest issue.

North Central Region Newsletter

North Central Region

Find out what is happening throughout the region by reading the <u>NCR monthly newsletter</u>.

Locate a Chapter or Region

Click on the map be taken to the chapter locater webpage.



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Industry Events

IMI's Inaugural Joan B. Calambokidis Innovation in Masonry Design Competition Rethinks the Future of Masonry in Design and Construction

The International Masonry Institute is pleased to announce the creation of the Joan B. Calambokidis Innovation in Masonry Design Competition, which challenges architects and engineers to imagine the future of masonry design and construction. \$30,000 in prizes will be awarded to 3 grand prize winners across 3 categories.

The competition is named for former IMI President Joan B. Calambokidis, who retired in April 2017 after more than twenty years leading IMI. During her tenure, Calambokidis strived to foster collaboration between craftworkers, contractors, and designers to improve building design and construction. The competition honors Calambokidis' legacy of innovation and her commitment to the future of masonry design.

To build sustainable, resilient, and energy efficient structures now and into the future, architects and engineers will be required to develop – and craftworkers will have to train for and implement – innovative approaches that improve the design, delivery, construction, maintenance, and operation of building systems.

For more information and registration, visit <u>www.imiweb.org/jbcaward</u>. Submissions will be accepted November 15-November 30, 2017.



Masonry Education Webinar Series

We invite you to join us for the Masonry Education Webinar Series. These webinars are intended for designers, facility managers, construction managers, owners and members in good standing of the International Union of Bricklayers and Allied Craftworkers, and their signatory contractors. All webinars will be held from 12:00 PM to 1:00 PM EST.

Programs include:

November 7, 2017 | Structural Masonry Lintels – Design Considerations - 1 LU/HSW November 21, 2017 | Structural Masonry Lintels – Engineering Considerations - 1 LU/HSW January 9, 2018 |Masonry Structural Specification Notes, Detail Requirements, and Examples - 1 LU Learn more and register for these programs>>



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Industry Events (cont.)

Building Industry Energy Codes Training & Education

The Building Industry Training & Education series returns this fall at events designed for the Illinois construction industry to support implementation of the 2015 IECC, effective statewide January 1, 2016. These events will also prepare participants for the potential update of the <u>Illinois Energy Conservation Code</u> to the 2018 IECC with reference to ASHRAE Standard 90.1-2016. Participate in our full-day code update or home builder breakfast and receive a copy of the 2018 IECC code book FREE!

Municipal code enforcement, designers, home builders, HVAC & home performance contractors, park districts, libraries, school and township officials, and other local governments throughout the ComEd, Nicor Gas, Peoples Gas, and North Shore Gas service areas are invited to participate.

- 2015 to 2018 IECC Illinois Energy Conservation Code (full-day)
- 2015 IECC Illinois Energy Conservation Code for Home Builders (breakfast)
- ACCA Manuals 'J, S, D' Right Sizing of HVAC Systems (full-day)
- Evaluating REM/Rate for Code Compliance using the Energy Rating Index (half-day)
- Trust-But-Verify, Understanding LEED Energy Modeling Submittals for Code Compliance (half-day)

These events are approved for AIA CES LUs, PDH for PE's, BPI CEU, NATE and ICC CEU (ICC #1614). This program is funded by ComEd, Nicor Gas, Peoples Gas and North Shore Gas customers in compliance with Illinois law

35th Annual CRCA Trade Show & Seminars - Save the Date

Drury Lane Conference Center, Oakbrook Terrace, IL Exhibit floor hours are: Thursday, January 18, 2018 – 11:00 a.m. to 5:00 p.m. &

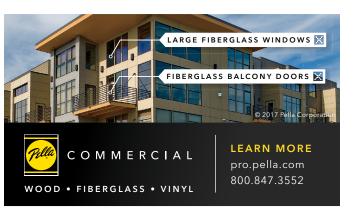
Friday, January 19, 2018 – 9:00 a.m. to 1:00 p.m.

The Roofing and Waterproofing Industry Breakfast on Thursday, January 18, 2018 opens Roofing Week in Chicago. Entrance to the exhibition hall and the remaining seminars is FREE. Watch <u>www.CRCA.org</u> for seminar information and registration, which will open in November 2017. Contact CRCA at (708) 449-3340 with any questions.

Save the Date for LIGHTFAIR International 2018



McCormick Place, Chicago, IL USA May 6 - 10, 2018 LIGHTFAIR International the world's largest annual architectural and commercial lighting trade show and conference. Visit <u>LIGHTFAIR</u>. <u>com</u> for additional information. Registration will open in February 2018.





Job Opportunity



ARCHITECTURAL & STRUCTURAL ENGINEERING

Klein and Hoffman is seeking a talented Associate Architect. This position will be responsible for providing services in the following areas: building diagnostics and rehabilitation on building facades, roofs, plazas and parking structures.

Candidates should possess a Bachelor's Degree in Architectural Engineering; or Civil Engineering (Structural Emphasis); Master's Degree in Architecture is preferred. A minimum of 7 – 10 years of hands-on Architectural experience related to working on existing structures. Licensed Architect preferred.

To view the full position description, please log on to: <u>http://www.kleinandhoffman.com/about-us/careers/</u> or email jburke@kleinandhoffman.com for more information.



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Executive Director Beth Winkler

Board meetings are typically held 1 hour prior to chapter meetings and open to all members to attend. If you would like to attend, send RSVP to <u>csichicagochapter@gmail.com</u>

Leadership Directory Committee Members and Coordinators

Awards - Chapter Awards - Institute Awards - Regional **By-Laws** Certification Certification Communications **Continuing Education Continuing Education Contractor Engagement Contractor Engagement Contractor Engagement Contractor Engagement Contractor Engagement Contractor Engagement** CSI2eye CSI2eye CSI2eye CSI2eye CSI2eye - Consultants CSI2eye - Consultants CSI2eye - Consultants CSI2eye - Consultants **Finance Committee Finance Committee** Golf Outing Golf Outing **Golf Outing** Historian Historian Membership Membership Membership Membership Membership Membership Nominating Nominating Nominating

Chair Chair Chair Chair Co-Chair Co-Chair Chair **Newsletter Editor** Newsletter Committee Website Editor Website Committee Graphics and Layout Committee Volunteer Coordinator Volunteer Coordinator Coordinator Committee Chair Committee Committee Committee Committee Committee Co-Chair Co-Chair Committee Committee Chair Committee Committee Committee Chair Committee Chair Committee Committee Chair Committee Chair Committee Committee Committee Committee Committee Chair Committee Committee

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If you are interested in joining a committee or have questions about a committee, please contact the chapter president or committee chair.

Contributed Articles

The Misconception Series #3 - Spray-Applied Fireproofing By: Elias Saltz, CSI, CCS, LEED AP, SCIP

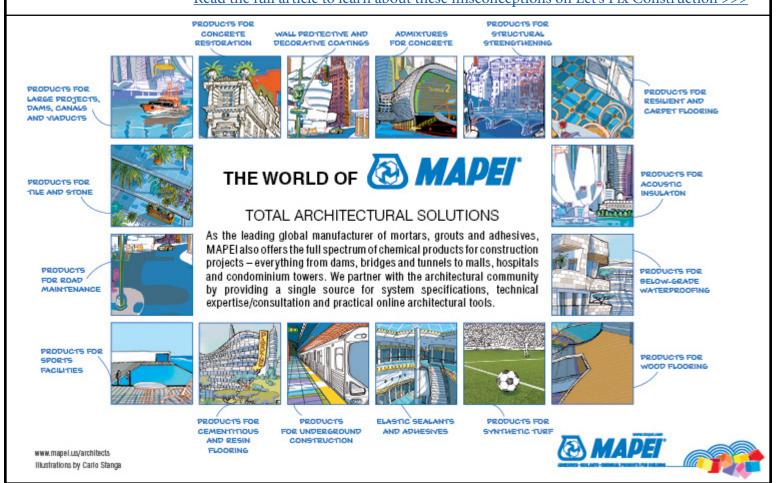
For those of you new to the misconception series, I encourage you to read the introductions to my two previous entries so you will know what it's all about. (Editor's Note: Read post one on <u>Gypsum Board here</u> and <u>Aluminum</u> <u>Framed Storefronts here</u>)

The reps I chose to approach for this post, Kim Shaw, along with her Technical Service Manager John Dalton of GCP Applied Technologies and Scott Baiker from Isolatek, are both active and involved CSI members that I've come to know well over my career. I consider them my trusted advisors when it comes to questions about their companies' lines of fireproofing products. I'm not promoting their products over their competitors' - it's far more about the individual reps than the companies that they work for.

Now some misconceptions. I asked Kim and Scott this question:

"When you think about the questions and comments you hear from design professionals across all levels of experience, what misconceptions about fireproofing systems do you find that you most commonly have to dispel?"

- 1."Products that contain Portland cement are 'cementitious' and gypsum-based ones are not."
- 2. "Fibrous and cementitious fireproofing is interchangeable, it doesn't really matter which one I use."
- 3. "I'm looking at the UL fireproofing designs and I see that some are based on 'restrained' steel and others are based on 'unrestrained' steel. I don't know which one I've got so I'm going to go with 'restrained.' Read the full article to learn about these misconceptions on Let's Fix Construction >>>



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The Closeout Historic Italianate Courthouse Renovation

Submitted by: Taylor Neill, CDT, CSI | Architectural Project Manager – Chicago | Marvin Windows and Doors

Built in 1857, the Old McHenry Courthouse predates the Great Chicago Fire by more than ten years, and I recently had the honor to replace several windows on this incredible historic landmark of Northwest Illinois. The building was originally designed by the first licensed architect in Chicago, John M. Vas Osdel, and is a centerpiece of the town of Woodstock, Illinois. Listed on the National Register of Historic Places, it no longer serves as a courthouse; however, the village does rent spaces to several tenants, including a restaurant and various artists. Interestingly, this building was also featured in many scenes in the movie Groundhog Day.





In recent decades, parts of the building had been neglected, including the maintenance of the windows. As a result, the village decided to replace the windows on the sides and rear of the building, following replacement of the roof. Since the Italianate architecture features red brick and limestone trim, it was important to the architect and village that ample consideration was devoted to appropriately choosing and installing the new windows, to preserve the building's integrity and aesthetics. Marvin worked exclusively with the local dealer and general contractor to form a balance between the cost of replacement windows and maintaining architectural harmony. The architect chosen for the renovation, Gary Anderson was familiar with the exceptional work of Marvin due to recently having them installed in his own office.

Furthermore, alternative species and Signature type solutions were also considered, and in the end, Clad Ultimate Double Hung Magnum units were selected for performance and to accommodate large openings--some reaching twelve feet tall. Simulated divided lites, custom mull covers and a two-tone sash and frame were used to match



historical records as closely as possible. Additionally, a large Magnum Half-Round was installed above two of the Double Hung windows. The Architectural Services team and dealer played a key role in ensuring that no details were overlooked, and thus, product selection, fit and finish, operation, and performance expectations were all met. The windows on the front elevation were originally left to be replaced or restored during phase two. The first phase replacement went so well that an order was just placed to replace the rest of the windows.

If you are interested in contributing a spotlight or other article for the newsletter, <u>click here to learn more</u>.