

CHANGE ORDER

CONSTRUCTION SPECIFICATIONS INSTITUTE CHICAGO CHAPTER



2019
February

Tuesday, February 26 | Building Enclosure Event
**Modern Hygrothermal Performance
Assessment by Simulation**
Motivation, Basics & Examples See page 6

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Upcoming Chapter Events

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- 2/07** *Specifier Roundtable: Fire-Rated Glazing: The Burning Question*
- 2/13** *Technical Roundtable: Colloidal Silica Concrete Waterproofing*
- 2/22** *Meet The Reps Roundtable: Expansion Joint Systems*
- 2/26** *Building Enclosure: Modern Hygrothermal Performance Assessment by Simulation - Motivation, Basics & Examples*
- 3/13** *Technical Roundtable: Breaking The Bank With Blockchain*
- 3/14** *CSi2eye: One-On-One Technical Education Event*

Included Articles

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Drew Clausen
CSI

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Beth Winkler



Member Connections Are Priceless

Peter Grotenhuis, CSI, CDT

Reaching the halfway point of my tenure has prompted me to pump the breaks a bit and look back on the past months. After years of volunteering on committees and board positions over the past, it's been surprising how much I've learned about our organization and what makes us successful. After our excellent January program attended by twenty-nine emerging professionals and the anticipation of our upcoming Building Enclosure and CSI2eye events, it's clear that our consistently relevant and quality programming offers so much to so many in the Chicago construction industry. From students to the most influential local professionals, I have seen how CSI can facilitate connections and advances construction knowledge. This all begins with quality programs and events that bring members of our construction community together.

At the last Chapter meeting, I had a table top to get some exposure for the products that my company offers. (We offer tabletops at every chapter meeting, so contact Beth at administration@csichicago.org to sign up for a spot.) As someone who is very involved with the operational aspects of the Chapter it was a refreshing reminder of how beneficial involvement can be from a professional aspect. After our board meeting, I met so many designers that appreciated our support and was thrilled at the educated conversations. It wasn't long before my colleague and I discussed a project with an architect that they thought we might be able to assist with. This wasn't unusual at all for a CSI meeting. What was interesting was that no more than a few minutes later while discussing what we do with another couple people they brought up that they were a general contractor that was currently working on the project that we had just earlier discussed with the architects. Later in the week my colleague and I ended up at the office of the firm to work with the project team. These are the types of interactions that I've come to appreciate much more after traveling and working a broader territory. I haven't had any other organization facilitate connections like CSI Chicago. For industry professionals looking to get in touch with the right people, there couldn't be a better group to get involved with.

As I write this my kids are thawing out from a very brief excursion outside. With temperatures not reaching above freezing for the foreseeable forecast, and some daily lows that hurt to look at, it is a great time to remind everyone about our upcoming Building Enclosure events. It's amazing how much exterior wall construction has changed based on a more informed approach regarding their performance. On February 26th we will host Manfred Kehrer and Andi Mele from Wiss, Janney & Elstner to present Modern Hygrothermal Performance Assessment by Simulation – Motivation, Basics & Examples. There are two sessions available, lunch and afternoon. Please check the [event listing](#) for details.

Thank you as always to all those involved in making our chapter such a great place to learn and connect. I'm excited to continue into some warmer weather with the great events we have planned.

Please reach out to Beth Winkler at administration@csichicago.org to get involved.

Stay warm!

CSI Chicago Chapter Fiscal Year 2020 Election

July 1, 2019 - June 30, 2020

CSI Chicago Chapter's Nominating Committee presented its nominations for chapter officers & directors at the January 22 board meeting for fiscal year 2020. The Board voted unanimously to endorse the slate as presented, which is listed below. The nominations will be presented to the full chapter membership for action at a membership meeting in March. Meeting information will be forthcoming.

Election Slate for FY2020:

Position	Member Name	Term Ending
President-elect	Brad Schwab, CSI, CDT	June 30, 2020
Vice President	Scott Conwell, FCSI, CDT, FAIA, LEED AP	June 30, 2021
Secretary	Chris Carpenter, CSI, CCPR	June 30, 2020
Treasurer	Elias Saltz, CSI, CCS, SCIP	June 30, 2021
Membership Officer	Robert Moretti, MBA, CSI, CDT	June 30, 2020
Director	Rachel Nava, CSI, CDT	June 30, 2021
Director	Paul Fogarty, CSI, CDT	June 30, 2021
Director	Jeremy Olsen, CSI, CCS, CCCA, AIA, LEED AP	June 30, 2021
Director	Heather Rice CSI, CDT, ICRI Certified	June 30, 2020
North Central Region Director	Drew Clausen, CSI	June 30, 2020

Members continuing or assuming new roles for FY2020:

Position	Member Name	Term Ending
President	Andrea Baird, CSI, CCCA, AIA, P.E., LEED AP	June 30, 2020
Vice President	Jennifer R Friedland, CSI, CDT, LEED GA	June 30, 2020
Director	Randall A. Chapple, CSI, CCS, AIA, SE	June 30, 2020
Director	Guadalupe Casimiro, CSI	June 30, 2020
Immediate Past President	Peter W. Grotenhuis, CSI, CDT	June 30, 2020

CSI Chicago Platinum Partners



[Click here](#) to contact a local representative.

Member Spotlight

Drew Clausen, CSI



Drew Clausen studied architecture and urban planning at the University of Illinois in Champaign. After graduation, he began a career in the building materials industry and has been in the industry for about 25 years now. He has spent 19 years at USG and six years at Owens Corning; holding various roles in cities such as Chicago, Minneapolis, St. Louis and Boston. Drew currently leads the U.S. Architectural Solutions Team at Owens Corning.

Drew joined CSI so he could build relationships with some of the most influential professionals in the industry. If he were forced to pick one industry group to belong to ... he says he would pick CSI every time.

Outside of assisting the Architectural community, Drew is passionate about music. It has enabled him to bring people together and he finds it therapeutic and relaxing. He performs throughout Chicagoland as a solo singer and acoustic guitar player. In spring of 2018, he was fortunate to perform at the World-Famous Tootsies in Nashville, which was a major bucket list item for him! Schedule and videos are online at www.drewclausen.com or on Facebook at [DrewClausenMusic](https://www.facebook.com/DrewClausenMusic).

He is a proud father to two college ladies who he enjoys spending time with when they aren't studying hard. He and his pup, Denver, enjoy getting off the path at the forest preserves and getting fresh air and exercise.

For architectural sales individuals, he offers this piece of advice: "Always be objective and honest about the capabilities of your products and systems. With every question you answer, your credibility (your personal brand) is on the line."

We Want To Spotlight You Next!

If you are interested in being a member spotlight, please request a spotlight questionnaire by emailing administration@csichicago.org.

[Click here](#) to view our recent member spotlights.

Share A Tip With Your Fellow Members

If you have a business tool or product that makes your work life easier, please share it with us by emailing administration@csichicago.org.

For example an app, website, program, blog, book, etc.

Welcome New Members

Demetria Boatwright, CSI-EP

Moshe Calamaro, CSI

Devon Charlton, CSI-EP

Mike Downs, CSI

Jhan Franco, CSI

Elizabeth Horvath, CSI

Alex Karkazis, CSI

Blake O'halloran, CSI

Sam Savides, CSI

Joshua Spiekhout, CSI-EP

Izabel Strons, MBA, CSI

Afaq Syed, CSI-EP

Members On The Move



Robert Anderson, CSI, CDT received the Firestone Building Products Harvey Award which recognizes those who exemplify the values of Harvey Firestone - going above & beyond & living the promise of "Nobody Covers You Better."



Jennifer Friedland, CSI, LEED GA, CDT started a new position as Architectural Sales Representative - ceilings with USG Corporation



Brad Schwab, CSI, CDT was named the new rep for PROSOCO R-Guard Air & Water Barriers.

Share personal or professional news and achievements by notifying the chapter at administration@csichicago.org for inclusion in Members On The Move.

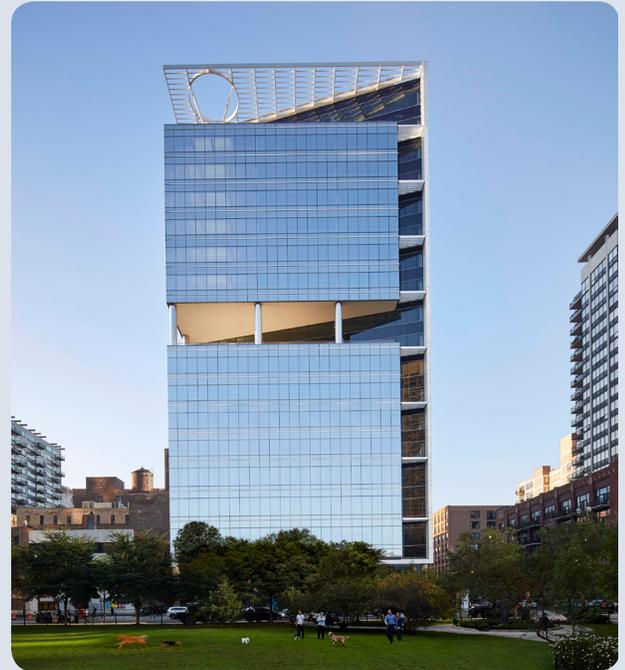
Project Showcase Solomon Cordwell Buenz

Stitched into Chicago's West Loop, 625 West Adams is a 20-story speculative office building designed in response to the various contextual influences of the transforming neighborhood.

The transparent glass north façade features two large outdoor terraces and the main lobby entrance, which are positioned to take advantage of the views of Heritage Green Park. The west façade reduces the amount of vision glass with a grid pattern of metal and glass to mitigate solar loads and control views to the residential property across the street. This patterned façade rises up and over the building and peels back toward Lake Michigan to reveal a steel trellis that caps the tower. The building's 400-car parking garage and a large, 1,500-seat ground floor auditorium supports the programs and congregation of the neighboring Old St. Patrick's church during non-business hours.

Though the building is new construction, SCB sought to inject some of the West Loop's industrial aesthetic into the amenity spaces. Exposed concrete, reclaimed wood, and dark metal accents provide a material and textural juxtaposition to the glassy, modern architecture of the building. The main amenity floor was envisioned primarily as a social complement to the office floors below, offering casual, communal spaces and a shared fitness facility. A large kitchen and bar area welcomes tenants to gather for lunch or social events in the evening. An adjacent lounge area connects to a generous, shared 2,000-square-foot terrace with views of the Willis Tower and downtown. Rounding out the amenity floor is a flexible conference space that can host larger meetings or be partitioned into smaller meeting rooms.

[Click to see more project photos online.](#)



Share Your Firm's Projects

Project Showcases are provided by members' firms. E-mail a link to your completed project today to administration@csichicago.org.

Membership Milestones

30+ Years

Kurt Moehlmann, CSI, CDT (39yrs)
RPI

25 Years

Frederick Burr, CSI
Superior Mason Products LLC

15 Years

David Kite, CSI, CCCA, CDT, AIA, LEED AP

Marco Rodriguez, CSI, CDT
K2N Crest

10 Years

Kira Rogatnik, CSI, CDT

Thank you to all of our members who are celebrating an anniversary with CSI Chicago this month.

Membership Milestones features members who are celebrating 5 yrs, 10 yrs, 15 yrs, 20 yrs, 25 yrs and 30+ yrs.

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Modern Hygrothermal Performance Assessment by Simulation - Motivation, Basics & Examples

Building Enclosure Event

Today's building enclosures are more energy efficient than decades ago, mainly due to a higher level of insulation and air tightness. The downside is a higher risk of moisture accumulation with potential structural failure, decay, and unhealthy conditions as a consequence.

Modern hygrothermal engineering has already made its way from science to engineering and is an important tool today for modern building enclosure design and analysis. This presentation will describe the motivations for hygrothermal engineering, outline the basic principles, shows tools and examples.



Date: Tuesday, February 26, 2019

Sessions: (Sessions will be similar presentation.)

Breakfast: 7:15am arrival/buffet, 7:45-10:30am program

Lunch: 11:30am arrival/lunch, 12:-2:45pm program

Location: Maggiano's Little Italy, Chicago

Cost: \$40 members (CSI Chicago & Industry Partner Members*)

\$50 non-members

\$20 students

Registration: Due by February 19.

**click full details to see our industry partner list.*

[FULL DETAILS](#)

[BREAKFAST REGISTRATION](#)

[LUNCH REGISTRATION](#)

PREMIER SPONSORS



EVENT SPONSORS



Presenters: Manfred Kehrer & Andi Mele
Wiss, Janney, Elstner Associates, Inc



Manfred Kehrer joined WJE in 2017 and has been involved in researching, testing, and analysis of exterior envelope and concrete systems. He has helped develop WJE's hygrothermal laboratory and computational fluid dynamics initiative for analysis of building enclosures. Prior to joining WJE, he worked in the area of hygrothermal performance of building enclosures and has been group manager for software development where he was responsible for development, quality control and sales of WUFI®.



Andi Mele joined WJE in 2015 and has since been involved in a variety of building enclosure investigation and repair projects. He has expertise in evaluating moisture related building enclosure issues through thermal and hygrothermal analysis of building assemblies. As an NFRC Certified Simulator, Mr. Mele is proficient in the use of THERM and WINDOW to analyze thermal performance and localized heat transfer effects in building enclosures.

CSi2eye Technical Education Event

CSi2eye is a high-level technical education event that connects design & construction professionals with product representatives for eye-to-eye 20 minute discussions. 2019 CSi2eye is our 6th annual installment that is a complimentary event with limited space for design & construction professionals.

Design and Construction professionals that attend this event will be introduced to new product and system solutions in the areas of low slope roofing, air and water barriers, decorative claddings, high performance coatings, thermal bridging, acoustics, moisture management and more.

[LEARN MORE & REGISTER](#)

[VIEW 2019 MANUFACTURERS](#)

Date: Thursday, March 14, 2019

Sessions: Choose half or full day attendance

Morning Meetings: 9:00am - 12:00pm

Afternoon Meetings: 1:30pm - 4:30pm

Breakfast, Lunch, Reception open to all attendees.

Location: East Bank Club, Chicago

Cost: Free to design and construction professionals*

Register by: Friday, February 8, 2019

CSI membership is not required for this event.

**Design and construction professionals are architects, specifiers, general contractors, consultants, engineers, owner representatives and other professionals involved in product selection for construction projects.*

Bring Your Questions – Get Your Answers – Learn Something New

Event Guest Speaker

Integration of Nature and Technology for Smart Urban Design

Presented by: Anil Ahuja, PE, RCDD, LEED BD+C, CxA
President at CCJM Engineers, Ltd.



Why must buildings be designed as part of a larger Urban system?

Anil Ahuja will shed some light on how smart buildings must be integrated with external infrastructures for their efficient and sustainable operation.



[PRESENTATION DETAILS](#)



Fire-Rated Glazing: The Burning Question

Specifier Roundtable

Thursday, Feb. 7, 2019 from 12:00 - 1:00 PM
Epstein, 600 W Fulton St, Chicago, IL

Facilitated by: Melissa Gibson, Epstein

Being asked to include 'fire-rated glass' might set off some alarm bells in the mind of a specifier. Join our discussion to help extinguish those thoughts!

FULL DETAILS & REGISTRATION

Colloidal Silica Concrete Waterproofing: Curing & Waterproofing At Time-Of-Placement

Technical Roundtable

Wednesday, Feb. 13, 2019 from 12:00 - 1:00 PM
Perkins+Will, Chicago, IL

Presented by: John Spires, Spray-Lock Concrete Protection
Moisture issues in concrete got you down? Come find out about a proven method of moisture management using Colloidal Silicas.

FULL DETAILS & REGISTRATION

Expansion Joint Systems

Meet the Reps Roundtable

Friday, Feb 22, 2019 from 12:00 - 1:00 PM
Epstein, 600 W Fulton St, Chicago, IL

Representatives:

Watson Bowman Acme – Bill Carlson
EMSEAL - Kurt Moehlmann,
JointMaster – Matthew Fisher

Moderated by: Melissa Gibson, Epstein

FULL DETAILS & REGISTRATION

Breaking the Bank with Blockchain: An introduction to blockchain and how it could impact the architecture/construction industry.

Technical Roundtable

Wednesday, March 13, 2019 from 12:00 - 1:00 PM
DIRTT Environmental Solutions, Chicago, IL

Presented by: Kyle Molitor, & Max Snow - Duane Morris
Explore the world of blockchain and what changes it could bring to the architecture/construction industry in the near future.

FULL DETAILS & REGISTRATION



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Save the Date

CSI Chicago has some exciting events coming up so mark your calendars now. Details & registration will be forthcoming.

[Bid Day Simulation](#) - Thursday, April 4, 2019, 6pm

[Awards Banquet & Recognition Night](#) - Wed., May 15, 2019

[Baseball Tailgate & Game](#) - Friday, June 14, 2019, 5pm

[Golf Outing](#) - Thursday, June 27, 2019, daytime

Sponsorship Opportunities

The chapter's sponsorship opportunities are now centrally located on the website. The page lists the current event sponsorship opportunities and also links to our brochure which outlines the year's events and our marketing and partnership options. Access through the homepage block "Sponsorship & Marketing" or under "Get Involved" on the navigation menu.

Also, look for the "Event Sponsorship Info" button on event listings.

SPONSORSHIP & MARKETING INFO

Chapter CRCA Trade Show

CSI Chicago had a booth at the CRCA Trade Show last month. Thanks to those who helped out:

Tim Blatner - FitzGerld
Melissa Gibson - Epstein
Alan Itzkowitz - ABI Specifications Consulting
Bob Moretti - Tremco Roofing
Jeremy Olsen - Daylight Studio
Matt Reed - Parksite
Kira Rogatnik - Metl-Span
Brad Schwab - Schwab Group

Follow...Like...Share

Our Communications Committee has been working hard developing content and posting via our Social Media Channels – LinkedIn, Twitter & Facebook.

As members, you can help grow our reach by following us, liking our content and sharing our content. We appreciate the support.



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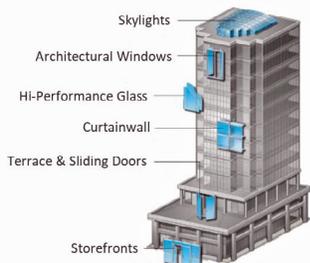
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Winter Weather Doesn't Stop our Chapter Meeting and BYOEP Night!

by: Brad Schwab, CSI, CDT

Things got a little icy on Tuesday, January 22, 2019 – on the roads and for CSI Chicago. The January Chapter Meeting reached maximum registration capacity with 29 Emerging Professional guests excited to attend. Kurt Hoigard of Raths, Raths & Johnson Inc. was set to present his excellent presentation Delegated Design - The Good, The Bad, and The Ugly. All was great...until the Chicago weather hit. Beth Winkler, CSI Chicago's Executive Director was starting to get nervous as she started to receive a few understandable cancellations and East Bank Club was finishing up the dinners for 120+ attendees. But in the end the winter weather did not stop the night from being a successful night of networking and learning.

Over 100 people made it out to hear Kurt Hoigard present and to welcome our Emerging Professional guests to CSI Chicago. Our President, Peter Grotenhuis, started the night out by announcing that the CSI Chicago Foundation is officially set up and ready to receive donations to support CSI Chicago's charitable efforts such as Rebuilding Together and Student Scholarships. Peter also reminded everyone that registration is open and filling up fast for 2 upcoming events – Building Enclosure & CSI2eye.

Beth Winkler then welcomed our Emerging Professionals and announced as a thank you we will be raffling off prizes to the



Thank you to Kurt Hoigard - Raths, Raths, & Johnson, Inc. for his presentation at our Chapter Meeting.

Emerging Professionals and the member hosts who invited them. Our BYEOP Night allows chapter members to bring one emerging professional as their guest to the event at no cost. There were three Emerging Professional winners announced along with one member host winner. It was fun to see the new faces excited to win and be a part of it all.

The night ended with Kurt Hoigard presentation Delegated Design - The Good, The Bad, and The Ugly. Delegated design continues to be a hot topic in our industry as projects and building systems become more complex. Kurt shared his insight with us from a perspective of a professional engineer licensed in 35 jurisdictions and with more than 30 years of experience investigating problem projects. He did a great job describing how it should work and how it can go awry.

Thank you all who took on the Chicago weather, we appreciate it. As always, none of this is possible without our sponsors so we would like to thank:

BYOEP Raffle Sponsors

Bill Zeintarki of Hi-Performance Glazing Solutions
Paul Fogarty of S.J. Mallein

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[Check out our event photos.](#)



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CSI Chicago Sponsors Future City Competition

by: Brad Schwab, CSI, CDT

CSI Chicago sponsored a special award at this year's Future City Regional Competition. Future City starts with a question—how can we make the world a better place? To answer it, 6th, 7th, and 8th grade students imagine, research, design, and build cities of the future that showcase their solution to a citywide sustainability issue.

CSI Chicago sponsored the Best Use of Construction Materials Award. The criteria for this award is focused on the specification of materials that contribute to a sustainable environment, most innovative use of building materials and construction using environmental-friendly material. Members Paul Fogarty of SJ Mallein & Associates and Roimon Hepburn of FitzGerald Associates Architects volunteered their time to judge on CSI Chicago's behalf.

Roimon Hepburn posted the following message on LinkedIn after the event:

Spent my snowy Saturday morning as one of the judges for the 6th through 8th grade, Future City Competition. Thank you to the Construction Specifications Institute and Tim Blatner for allowing me to be part of the wonderful event with so many brilliant kids!

The 2018-2019 theme was Powering Our Future! Teams designed a resilient power grid for their future city that can withstand and quickly recover from the impacts of a natural disaster.

The participants completed five deliverables: a virtual city design (using SimCity); a 1,500-word city essay; a scale model built from recycled materials; a project plan, and a presentation to judges at Regional Competitions in January. Regional winners are going on to represent their region at the Finals in Washington, DC this month. After completing Future City, student participants are not only prepared to be citizens of today's complex and technical world, but also poised to become the drivers of tomorrow.



CSI Chicago Gold Partners



[Click here to contact a local representative.](#)

Interpreting “Health, Safety, and Welfare”

Reprinted from *Conspectus, Inc.*



Written by: **Elias Saltz**

The primary requirement written into architectural practice acts for most U.S. states is that architects are licensed *only* for the purpose of protecting the public health, safety, and welfare (HSW). In Illinois where I am a licensed architect, these terms are defined within the [statute](#) as follows:

- “Public health” as related to the practice of architecture means the state of the well-being of the body or mind of the building user.
- “Public safety” as related to the practice of architecture means the state of being reasonably free from risk of danger, damage, or injury.
- “Public welfare” as related to the practice of architecture means the well-being of the building user resulting from the state of a physical environment that accommodates human activity.

“Public safety” is straightforward – buildings must be structurally sound and inherently mitigate common risks, especially offering occupants protection from fires. “Public Welfare” and “Public Health,” on the other hand, appear open to interpretation, and may be used to justify architects’ good intentions on behalf of the public at large or the planet as a whole.

The question is: are architects permitted to interpret these requirements any way they like?

As a baseline, HSW defines a building official’s police power granted by the state to enforce building codes. Buildings that comply with the applicable codes are protecting HSW of the public by definition, as HSW is a statutory requirement as interpreted by authors of building codes. Design solutions that fall short of code compliance are assumed to also fall short of protecting HSW and are denied permission to proceed into construction until the shortfalls are corrected. The authority having jurisdiction’s power to protect HSW lies strictly in that one truncheon – the opportunity to deny a building permit or a certificate of occupancy. Codes themselves may be interpreted in their implementation but the *intention* of the code gives almost no room for architects to interpret the definitions of HSW.

Legally, the code is the minimum acceptable standard for the construction of a building. There’s a saying that if you’re meeting code, you’re just doing the minimum to protect HSW. Since nobody wants to be thought of as ‘doing the minimum’, the saying also goes, architects should look for ways to do be better than code to make buildings safer, healthier, and provide better public welfare.

As good as this sounds, this is usually not a rational position, especially under a regime in which architects owe their clients

a fiduciary duty.

The fiduciary duty at its core requires architects to protect the interests of the owner and obtain the owner’s informed consent for every material decision. Protecting the owner’s interests includes meeting code to ensure the building can be constructed, legally. Beyond that, an architect must explain why they recommend being ‘better than code’ in every instance, because those design decisions materially impact the owner’s interest in the project more than strictly code-compliant decisions will. Those decisions impact initial construction cost as well as in other ways: there are trade-offs with every design decision, and an attempt to be ‘better than code’ in one area likely has consequences and can make a building worse in another. Are architects able to understand these tradeoffs and explain all their attendant costs and benefits so that the owner can make an informed decision? That is the true test, not whether a building is materially better from an HSW standpoint.

Code-writing bodies judge HSW by outcomes. Codes aren’t perfect and the industry is constantly learning from past mistakes. Did some number of buildings fail to protect HSW in a measurable way that relates to a shortcoming in a 20-year-old edition of the code? If so, that’s real data relating to measurable outcomes. The code authors will analyze that data and adjust the code to prevent that failure from happening again. There is a great deal of knowledge accumulated around the topic of failures in code-compliant buildings that is applied to every code revision cycle.

The best way architects can ensure they are protecting their clients’ interests and HSW at the same time is to simply design their projects to comply with code. That way they are in compliance with the statute governing their licensure and at the same time meeting their fiduciary duties to their clients. Once a project meets code, architects may have conversations with their clients in which if the client directs them to investigate ways to exceed code in some specific ways, they may proceed to make suggestions. The risk in this is that architects may actually take this as license to advocate for their own interpretation of improved HSW, and by doing so, they are violating the fiduciary duty.

There’s a narrow window to legitimately interpret HSW, and it always starts with meeting code and then following the preferences of the client, not those of the architect.

[Click for original article and to make comments.](#)

Chapter Articles are recommended or written articles from our chapter members for our chapter members.

If you read or write an interesting article that you feel the membership would benefit from reading please let us know by emailing administration@cschicago.org.

What Are Your CSI Super Powers?

News From CSI Institute

Use your powers to:

- **Shape the future** of the [CCCA certification on the CCCA Research Working Group](#)?
- **Create resources** that help everyone on construction project teams do their jobs better on the [Knowledge Committee](#)?
- **Help develop** standardized contract documents on the [ConsensusDocs Drafting Committee](#)?
- **Grow** your chapter in 2019 with the [Dynamic Chapter Program](#)?
- **Lead the conversation** on the NEW [Project Delivery Practice Community](#)?
- **Create** the FIRST [standard prefabricated construction contract document](#)?
- **Review and comment** on [AIA Contract Documents](#)?

Take your CSI experience Up, Up, and Away!

Find your next superhero mission on [CSI's Volunteer Portal](#).

CSI North Central Region Conference

News From North Central Region

May 2-4, 2019 | Saint Louis, Missouri

The Greater Saint Louis Chapter will be hosting the 2019 North Central Region Conference. We have a great location! The historic Chase Park Plaza Hotel in the Central West End was built in 1922 and in its heyday played host to presidents, kings, celebrities, and athletes. The hotel is located on the east side of Forest Park, home of the 1904 World's Fair, legendary St. Louis Zoo, Art Museum, History Museum, Muny Opera, Science Center, a 27-hole golf course, and much more.

We welcome architects, engineers, contractors, and product representatives from across the Midwest and invite them to explore our fabulous "Brick City". Our schedule includes three educational tracks, a bigger version of our annual product show, tours, leadership training, and social events. Conference attendees who arrive early may include an all-day seminar at no additional cost. Come early and stay late to experience all the 2019 CSI North Central Region Conference has to offer.

Questions? Email ncrc@stlouiscsi.org

FULL DETAILS

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~NEW DATE DUE TO EXTREME WEATHER~
 Thursday, February 21, 2019, 8am-12pm
 Perkins+Will, The Wrigley Building, Chicago

Join Carl D'Silva of Perkins + Will and Terry McDonnell of SGH to learn about new uses of glass and how its unique properties in architecture continue to develop every year.

Registration: \$260 for members and \$25 for non-members
 CSI/AIA members can register for \$35 off. Code: **AIACSI35

[FULL DETAILS](#)

Landmarks Illinois & IMI Annual Seminar Historic Preservation of Masonry

Wednesday, February 27, 2019, 8:15am-1:00pm
 International Masonry Institute, 2140 W. Corporate Dr. Addison

The seminar will provide an overview of historic masonry wall assemblies and its evolution from mass to traditional cladding systems. Then a tour of IMI training facilities historic preservation work stations will take place to observe some of the hands-on training that take place.

[FULL DETAILS](#)

Advertise Your Chicagoland Event Here!

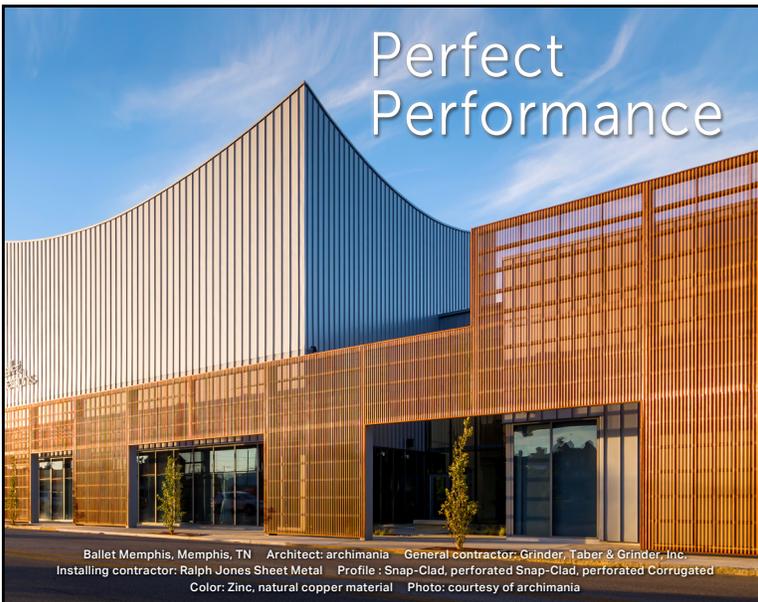
Submission deadline: 15th of preceding month
 \$100 for chapter members
 \$150 for non-members

Contact: administration@csichicago.org

CSI Chicago Silver Partners



[Click here to contact a local representative.](#)



"We wanted to make the project dynamic and energized. The copper screen looks more solid during the day and perforated at night when lights are on behind it—enhancing the urban experience within the entertainment district."

-Todd Walker, FAIA, Principal, archimania

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