

### Intersection of Change

Located at the intersection of the North Branch and the Main Branch of the Chicago River, the Lake Street Bascule Bridge can be seen being raised during recent renovations, only one of many projects recently occurring in this area of Chicago.

Photo credit: Richard Winkler, Project Manager with FH Paschen

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**CHAPTER NEWS** 

LEADERSHIP DIRECTORY



Chicago Chapter
Founded 1953

773-466-4147

csichicagochapter@gmail.com http://chicago.csinet.org







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Outstanding Chapter Commendation Chicago Chapter 12 time award recipient

#### **UPCOMING EVENTS**

Accounting for Thermal Degradation of Continuous Insulation

in Facade Support Systems

Specifier Roundtable: Thursday, March 2, 12-1pm

Ozinga Concrete Plant Tour and Roundtable Presentation

Technical Roundtable: Wednesday, March 8, 12-1pm

Meet the Reps - High Performance Windows

Meet the Reps Roundtable: Friday, March 10, 12-1pm

Chicagoland Architectural Education Programs: Current Trends/Future Outlook

Chapter Program: Tuesday, March 28, 5-8pm

Presentation and Tour of the UL Building Envelope Performance Lab

Chapter Program: Tuesday, April 18, 4-7pm

Lessons Learned in the Field

Young Professional Event: Thursday, April 6, 6-8pm

**Bowling Night** 

Social Event: Thursday, May 11, 6-8pm

#### SAVE THE DATE

Industry Roundtable: Friday, March 17, 12-1pm

North Central Region CSI Conference: May 4-6 (Madison, WI) Awards Banquet: Wednesday, May 24, 5:30pm Cliff Dwellers

#### President's Letter March 2017

#### **Vote Early Vote Often- the Chicago way**

Hello Friends,

I imagine you, like me, are a little fatigued by the very notion of elections after the contentious Fall national election. Even the Oscars results show us how messy voting for stuff can be. But it's March, which means it's time to re-engage into our duty as members of a great organization and vote in the upcoming Institute and Chapter elections. The CSI has had a long democratic tradition of electing its officers and directors to faithfully lead the organization.

This year the Institute election will be held online, and all CSI members that were in good standing on January 1st of this year, with a valid email address will be invited to vote. If your email address has changed, please be sure to update it on the website by visiting <a href="http://portal.csinet.org">http://portal.csinet.org</a> Elections are being held for Institute Secretary, Director at Large, and for several of

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the regional directorships, including our North-Central Region. Click here to see more information on the election and to see who is running for each position. If you are an active follower of CSI



goings-on, you will surely recognize many of the names of individuals who have volunteered to run for the various positions, including several folks active in our chapter. Please read their biographies and candidates' statements available through the link above, and keep an eye out for the election email from the Institute.

Similarly, it's time for us to elect our Chapter leadership. Please take a look at the <u>slate of officers</u> listed in the <u>Chapter News</u> section in this newsletter. As part of the nominating committee I am very proud of the work of our team to fill all our open positions with great, experienced candidates from a variety of backgrounds to ably represent the diversity of interests of our great chapter. We will be presenting the slate to the membership at the <u>March Chapter meeting</u>, being held at the East Bank Club on Tuesday March 28th. Per our bylaws, we will be accepting nominations from the floor for positions and, absent any, we will vote in the slate of officers by acclamation.

If you have any questions about the upcoming election processes, please don't hesitate to contact me or Beth Winkler, our chapter executive director, for more

#### President's letter continued on the next page...





### President's Letter (Cont.)

information. If you want to get more involved in the chapter by volunteering for a <u>committee</u> or a chapter project or <u>volunteer spot</u> (the first stepping stone to becoming a Chapter, Region or Institute leader yourself), also please contact us.

400

Happy March, and I hope to see you soon at one of our great events.

Jeremy Olsen CSI, CCS, CCCA, AIA, LEED AP http://signup.com/go/V256ZU





# Accounting for Thermal Degradation of Continuous Insulation in Facade Support Systems Specifier Roundtable: Thursday, March 2, 2017



#### Performance vs. Proprietary Specs

The only thermal bridges allowed through continuous insulation are fasteners and service openings. With exterior continuous insulation, the challenge is to support the cladding that is installed at the exterior side of the insulation. There are different cladding support systems which reduce the effective insulation values. This roundtable will discuss different cladding support systems and how to specify to meet the energy performance requirements.

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

#### **Learning Objectives:**

- Define the continuous insulation requirements in IECC and ASHRAE 90.1
- Review various cladding support options available on the market.
- Discuss how to determine the effective U-factor for the exterior continuous/semi-continuous insulation
- Discuss specification strategies on defining the performance requirements on the exterior insulation.

**Time:** Noon – 1 PM

Location: Solomon Cordwell Buenz, 625 N. Michigan, 8th floor, Chicago

Or by GoToMeeting on your computer. Log in information e-mailed in advance.

Continuing Education: 1.0 AIA/CES/HSW LU

#### **Click Here to Register**



**Reservations:** Required by February 28, 2017. Limited seating available on a first come basis, with priority given to CSI Chicago members. Non-members requesting to attend in person will be added to a waiting list until members are accommodated. Notification of available non-member in person seating is sent at least 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. Attendance and webcast is complimentary to members and non-members.

Webcast for members/nonmembers is available and instructions will sent 2 days prior to the roundtable. Webcast information will be sent to anyone who is not able to get an in person seat

Email: csichicagochapter@gmail.com or Call: 773-466-4147

**About CSI Specifiers Roundtables:** Sessions are held in an informal setting to encourage dialog and attendees are welcome to bring a snack or lunch. Specifier roundtables are a forum for specifiers and architects to discuss specification topics, exchange ideas and share lessons learned. Experienced, as well as new specifiers, are encouraged to attend these small group sessions that require participation and input by attendees.

#### Ozinga Concrete Plant Tour and Roundtable Presentation: Prescriptive vs. Performance Spec Methods in Ready Mix Concrete Specifications

Technical Roundtable: Wednesday, March 8, 2017

Chicago Chapter

Join us for a lunchtime visit to a major downtown ready-mix concrete facility. We will take an in-depth walking tour of the concrete plant and learn all about the production and distribution of this vital component of modern construction. We will also have a roundtable discussion on current trends in specifying concrete mix designs and best practices to better specify section 033000.



**Presenter:** Scott Kelly, Quality Control Manager Chicago Division, Ozinga Bros., Inc.

#### **Learning Objectives:**

- 1. Discover how Ready mix concrete is stored, prepared and delivered at the concrete plant
- 2. Examine current trends in concrete industry mix design and handling
- 3. Learn about shortcomings in current concrete specification practice from industry experts
- 4. Discuss prescriptive vs. performance specification methods and the weigh the comparative advantages and disadvantages of each approach.

Please wear closed toed shoes- we will be walking through an industrial site that may be messy. Also, please bring a hardhat and safety vest if you have one (the plant will provide personal protective equipment to those who do not have it with them).

Box lunches are being provided, courtesy of Ozinga.

**Time:** 12-1:30pm

**Location:** Ozinga 2255 S Lumber St, Chicago, Il 60616 (Chinatown)

**Continuing Education:** 1.5 AIA/CES LU

**Click Here to Register** 

**Reservations:** Required by Feb. 5. Limited seating available on a first come basis. Complimentary to members and non-members.

Email: csichicagochapter@gmail.com or

Call: 773-466-4147

**About CSI Technical Roundtables:** Technical roundtable topics are geared toward architects, specifiers, and others involved the design and construction process as well as manufacturer representatives interested in the product category/technical issue.



#### Meet the Reps: High Performance Windows Meet the Reps Roundtable: Friday, March 10, 2017



This roundtable will give you the opportunity to get to know local representatives and learn about product selection and their applications in the market. Participants are encouraged to come prepared with questions in this open discussion format.

**Moderated by:** John Birazzi, AIA, CSI, CDT, LEED AP Associate Principal, Klein and Hoffman

#### Representatives:

Pat Duffy, CSI – Advanced Building Products | Oldcastle BuildingEnvelope Terry Iczkowski, CSI – Wausau Windows Chris Carpenter, CSI, CCPR – Pella EFCO Commercial Solutions Kurt Wenzel, CSI - YKK-AP America

#### **Learning Objectives:**

- 1. Learn what resources are available to help one learn about the product and make the proper selection.
- 2. Discuss applicable standards for these products and their application.
- 3. Share tips, lessons learned, common mistakes in product use/application.
- 4. Summarize what to look for during installation and share recommended installers.

**Time:** 12:00-1:00pm

Location: Klein and Hoffman, 150 S Wacker Dr # 1900, Chicago

**Continuing Education:** 1.0 AIA/CES LU



#### **Click Here to Register**

**Reservations:** Required by March 8, 2017. Limited seating available on a first come basis. Complimentary to members and non-members. Non-members requesting to attend will be added to a waiting list until members are accommodated. Notification of available non-member 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.

Email: csichicagochapter@gmail.com or Call: 773-466-4147

**About CSI Roundtables:** Sessions are held in an informal setting to encourage dialog and attendees are welcome to bring a snack or lunch.

#### Chicagoland Architectural Education Programs: Current Trends - Future Outlook

Chapter Program: Tuesday, March 28, 2017



A panel of representatives from local architectural programs in schools of higher education will present on the state of architectural education at their respective institutions. They will explore trends that they observe, and their outlook for the future of that education. The presentation will conclude with an opportunity for questions and answers, opening a dialogue with the schools to explore any benefits to the schools, to our organization, to our membership and the companies that they represent, through a network relationship. Also at the event, the CSI Chicago Chapter education scholarship will be announced.

#### **Presenters:**

Illinois Institute of Technology, College of Architecture | Robert J. Krawczyk

Judson University, School of Art, Design & Architecture | David Mwale Ogoli, Ph.D.

School of the Art Institute of Chicago, Architecture, Interior Arch and Designed Obj | Tristan d'Estree Sterk

University of Illinois at Chicago, School of Architecture | Grant Gibson

#### **Learning Objectives:**

- 1. "Architecture is the masterly, correct and magnificent play of masses brought together in light." How is architecture defined and form-making seen in programs of architecture today?
- 2. "Less Is More"; "Less Is a Bore" Is there one, or any, present day design aphorism/philosophy/manifesto/tweet that captures the imagination of architectural students?
- 3. "Structure is the giver of light." Where does construction technology and electronic technology use stand in today's architectural education? Will the real architecture please stand up!
- 4. "Lessons from Rome", "Learning from Las Vegas" What role does architectural history, context, social-economics, and humanism play in today's architectural education?
- 5. "... all material in nature .... are made of Light which has been spent, and this crumpled mass called material casts a shadow, and the shadow belongs to Light." Does materiality, light and spirit inform solutions sought by students?

Quotes: 1. Le Corbusier / 2. Ludwig Mies Van Der Rohe and Robert Venturi / 3. Louis I. Kahn / 4. Le Corbusier and Robert Venturi, Denise Scott Brown and Steven Izenour / 5. Louis I. Kahn

**Continuing Education:** 1.0 AIA/CES LU

**Time:** 5:00 – 5:45 Registration, tabletops, cash bar; 5:45 – 6:30 Dinner; 6:30 – 8:00 Program

**Location:** East Bank Club, 500 N Kingsbury St, Chicago, IL **Cost:** Chicago CSI Members Complimentary, Nonmembers \$45

**Registration:** Due by March 21, 2017



**Click Here to Register** 

The CSI Chicago Student Affiliate committee will also be recognizing this year's CSI Chicago/IIT Design Scholarship winner at the program. This year's award is sponsored by <u>SJ Mallein, Co.</u>

Marketing opportunities, parking info and speaker bios on the next page...

#### Chicagoland Architectural Education Programs: Current Trends - Future Outlook Chapter Program (Cont.)

#### **Marketing Opportunities:**

Tabletops: \$125 CSI Chicago members, \$175 nonmembers.

To reserve your tabletop or for more information please e-mail:

Beth Winkler at <a href="mailto:csichicagochapter@gmail.com">csichicagochapter@gmail.com</a>

**Parking:** There is parking located under the building, Enter the garage at the main entrance to the Club at 500 N. Kingsbury Street, Chicago. Parking fees are \$5.75 for the first four hours, \$0.50 each additional hour with validated ticket.

**Meeting Cancellation Policy:** Members or nonmembers who are no-shows or cancel after the registration deadline are responsible for \$45 fee if the seat cannot be filled.

#### Presenters:

#### Illinois Institute of Technology, College of Architecture Robert J. Krawczyk | Professor & Associate Dean Academic Affairs



Robert Krawczyk is a Professor and Associate Dean of Academic Affairs at the College of Architecture at the Illinois Institute of Technology focusing on digital craftsmanship. During his thirty-three years at IIT, he has developed and taught a series of computer-aided design and digital design courses. His research into digital methods in the disciplines of science, mathematics, architecture, art, and technology has been published and presented internationally in the form of prints, web pieces, sculptural, and architectural studies presented in a body of work spanning over one-hundred exhibitions, thirty-seven conference papers, multiple book chapters, and a textbook. He is a graduate of University of Illinois Chicago, College of Architecture. In the 1970's he pioneered digital graphic and architectural applications in the office of Murphy/Jahn under design partners Gene Summers and Helmut Jahn.

#### Judson University, School of Art, Design & Architecture David Mwale Ogoli, Ph.D. | Professor & Chair



David Mwale Ogoli teaches studio-based sustainable design and environmental control systems in buildings. His areas of emphasis are design with climate, thermal comfort, energy-efficiency, architectural lighting and architectural acoustics. He vigorously pursues academic research and practice in the physics of heat, light and sound as applied to buildings. He has numerous articles published widely in refereed journals on subjects that include passive solar strategies, natural ventilation, natural daylighting, energy-efficiency and building control systems. He has previously served as an invited external scholar at the University of Florida and a Visiting Critic in the Department of Architecture at Cornell University in New York. Dr. Ogoli brings a rich academic and cultural heritage to his work from European and African academe gathered from the University of Cambridge and the University of Nairobi. He is a registered architect in Kenya. His current project is writing a full-length textbook on architectural science (environmental building control systems) and sustainable design.

Speaker bios continued on the next page...

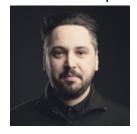
#### Chicagoland Architectural Education Programs: Current Trends - Future Outlook Chapter Program (Cont.)

#### School of the Art Institute of Chicago, Architecture, Interior Architecture, and Designed Objects Tristan d'Estree Sterk | Associate Professor



Tristan d'Estree Sterk is a faculty member in the Department of Architecture, Interior Architecture and Designed Objects at The School of the Art Institute of Chicago and founder of a small technology office that develops new construction systems and components for buildings that alter the ways in which buildings perform, act and operate. In particular the office is recognized for developing structural shape change technologies that alter the way that buildings use energy. The office's mission is to develop the knowledge, systems and state-of-the-art products that support tomorrow's building construction sector while enabling people to craft more responsive connections between construction systems, design, users and the natural environment. The first product produced by the office is called Formsolver, to be launched shortly.

#### University of Illinois at Chicago, School of Architecture Grant Gibson | Clinical Assistant Professor



Grant Gibson is a Chicago-based educator, registered architect, and founding principal of CAMESgibson, Inc., an architecture and design practice committed to creating environments and objects that are cross-pollinated with common social, political, and economic interests, as well as individual experiences and desires. Engaging the full spectrum of the discipline of architecture, Gibson is the author of "A Performed Memoir" and architect for Hyde Part Art Center's new Creative Wing. His practice's work was recently shown at the Graham Foundation's "Treatise" exhibition and was included in the inaugaral Chicago Architecture Biennial in 2015.

#### Lessons Learned

Young Professional Event: Thursday, April 6, 2017

#### Do we really learn from our mistakes? Let's find out!

Join us for a young professionals event:

#### LESSONS LEARNED IN THE FIELD

All members and nonmembers are welcome to attend this complimentary social and informative event. Both young and seasoned professionals will enjoy learning from architects, contractors, engineers, and product representatives and the lessons they have gained in the field.

#### **Click Here to Register**

#### **Event Details:**

**Jaks Tap** 6:00 pm - Event registration, complimentary pizza and drinks

901 W. Jackson Blvd. **6:30 pm** - Content presentations delivered in rapid-fire format

Chicago, IL 60607 8:00 pm - Q&A session - your chance to ask the guestions!

#### Receive 1.0 AIA/CES LU for attending. Learning Objectives:



Hear industry leaders share their in-field trials and triumphs. Gain an understanding of how field conditions can drive project design. Learn to avoid mistakes from those who have already encountered them. Discover creative solutions to design and construction obstacles.







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#### SPONSORSHIP Sponsor the event for \$150 and receive the following:

2 minutes to speak during event announcements Display of business cards and product literature at event Company recognition with logo at event and link in May newsletter Logo on this flyer - sign up soon to take full advantage!

#### **CONTACT** Questions about the event or sponsorship?

csichicagochapter@gmail.com OR 773.466.4147

### Understanding the Importance of Air and Water Field Testing of Installed Fenestration Products

Chapter Program: Tuesday, April 18, 2017



#### CSI CHICAGO AND NORTHERN ILLINOIS CSI PROGRAM AND TOUR OF UL BUILDING ENVELOPE PERFORMANCE LAB:

**First Hour:** Live, instructor-led, presentation by industry expert speakers from Underwriters Laboratories (UL),

**Second Hour:** Tour of the UL Building Envelope Performance Lab

**FIELD TESTING:** This course will focus on the purposes of conducting air and water field testing, the standards and methods used to conduct the tests, and conditions for field testing readiness.

**CASE STUDIES:** The course will explore case studies to understand the value, importance, and findings from conducting air and water field testing.

#### **LEARNING OBJECTIVES:**

Upon completion of this course, Attendees will:

- Understand the purposes of air and water field testing.
- Understand specification provisions for air and water field testing.
- Understand the correct test standards and methods to be used.
- Understand how to interpret and use the information from test results.

**LEARNING UNITS:** Attendees will earn 2 AIA LU / HSW Learning Units; Course Number S134-041817

#### **SCHEDULE:**

4 - 5 pm socializing and appetizers / 4:45 pm chapter announcements 5 pm program / 6 pm tour and test demonstration / 7 pm end event

**COST:** Members of Northern IL and Chicago Chapters: No Charge / Non-Members: \$40.

LOCATION: UL Building Envelope Performance Lab at 750 Anthony Trail, Northbrook, IL 60062

**Click Here to Register** 

**RIDE SHARE:** Sign up to provide a ride or if you need a ride to this event from downtown Chicago.





# Understanding the Importance of Air and Water Field Testing of Installed Fenestration Products Chapter Program (cont.)

#### SPEAKERS:

Wayne Breighner, UL LLC, Building & Life Safety Technologies, Engineering Manager

Mr. Breighner directs and consults UL testing facility, specializing in fenestration testing. His responsibilities include, however, are not limited to the following; for structural, thermal, sound, forced entry resistance. He currently aids clients with research and development, NFRC, AAMA, WDMA, ASTM, code compliance and certifications. He continues to work with contractors and consumers aiding them with his expertise and knowledge in curtainwall, window, and door testing (fenestration testing). He has experience chairing codes and standard meetings throughout the fenestration industry including but not limited to ASTM, AAMA, WDMA, and FMA. Mr. Breighner is currently member of ICC and ASTM.

**David Hintz**, Senior Project Engineer at UL working within the Fire Resistance Team.

Mr. Hintz earned his bachelor's degree in Mechanical Engineering for The Cooper Union for the Advancement of Science and Art in New York, NY. He has over 8 years of experience as a fire test engineer and project manager, working extensively in the area of large-scale fire tests. His areas of specialization include fire testing of exterior wall assemblies and marine construction.

#### CSI Chicago Bowling Night Thursday, May 11, 2017



Try to construct a perfect game with CSI Chicago and enjoy a night of great food and drinks.

**Location: Lucky Strike** 

River East Center 322 E. Illinois St., Chicago (next to AMC Theatres)

Time: 6:00 PM - 8:00 PM

Arrive a few minutes early for shoe rental.

The bowling night will be held at Lucky Strike where we have reserved eight lanes. Your admission will include

two hours of bowling, shoe rental, a variety of appetizers and, of course, desert. A full cash bar will be open during this event.

Contests with many great prizes will also be held that evening. Not all contests require a the ability to knock down pins!



Questions?

Contact: **Beth Winkler** 773-466-4147

Concerns?csichicagochapter@gmail.com

**Registration:** Required by Monday, May 1

**Bowling Attendee: \$45 per person** (includes bowling, shoe rental and food)

Non-Bowling Attendee: \$30 per person (limited spots, includes food only, no bowling)

\*Event open to members and nonmembers



**Event Sponsor:** \$150 Includes one bowling attendee, logo on sign at registration table, recognition in following month's newsletter with logo and link

Lane Sponsor: \$350 Includes 4 bowling attendees assigned to your lane, same recognition as event sponsor plus sign at lane (you select the bowlers or we can help you find design/construction professionals to fill your spots)

**Contest Sponsor: Add to the fun by donating a prize!** Name your contest. Contests can be individual and team. Suggested Individual prizes of \$50 value. Suggested team prizes \$10-50 value per person (8 people per team). Contest sponsors will be recognized in the following month's newsletter.

Contest Ideas: Best team name, best score, best golf score (worst bowling score), most gutters, most strikes Prize Ideas: Gift cards, cash, round of drinks (team prize).

#### Certification



#### Good Luck to our CDT Study Class on their Exam

As the CDT Exam study class heads into its last few weeks of class we would like to wish the class attendees and everyone who is taking a spring certification exam the best of luck! After you pass your exam, make sure you let us know by e-mailing <a href="mailto:csichicagochapter@gmail.com">csichicagochapter@gmail.com</a> so we can share in celebrating your achievement by announcing it in our <a href="mailto:Change Order">Change Order</a> Member News section.

#### Haven't registered yet? There's still time!

Spring 2017 Exam Registration Schedule: Testing March 27th to June 2nd Final Registration – February 28th to March 14th, 2017 More Information on the CDT exam, testing dates and fees >>

#### Thank you to our CDT Exam Study Class Instructors and Sponsors:

We like to send our a big thanks to all our instructors and our Certification Committee Co-Chairs for all your hard work and time to making this year's class another successful year!

Stuart Berger, CSI, CCS, AIA
Mike DeRouin, CSI, CCCA
Kellan Dillon, CSI, CCPR
Pete Kovacik, CDT
Larry Nordin, CSI, CCS, AIA | Committee Co-Chair
Elias Saltz, CSI, CCS, LEED AP
Dan Smith, CSI, CCPR, LEED AP | Committee Co-Chair
Jeremy Olsen, CSI, CCS, CCCA, AIA, LEED AP

Thank you to our sponsors for supporting the class and instructors this year. Thank you Norcon, Inc. for hosting the class each Monday night!







**Sponsorship spots still available>>>** 

### Member News Anniversaries and New Members

#### Continuous years with CSI...

- 51 W. Dean Walker, CSI, CCS, AIA, SCIP
- 49 Dennis McNeil, CSI, CCS
- 38 Bruce Schmiedl, CSI, AIA College of DuPage
- 37 Thomas Engstrand, CSI, CCS, AIA, LEED AP, NCARB
- 33 C. Frederick Tolson, CSI, CDT, AIA
- 32 Joseph Stypka, FCSI, CCS, FAIA JAHN
- 30 Charles Hart, CSI, CDT

Hart Associates

- 30 Alan Itzkowitz, FCSI, CCS, CCCA, AIA, ALA, LEED AP, NCARB, SCIP

  ABI Specifications Consulting
- 29 Ronald Spellich, PE, CSI, CDT

Klein and Hoffman

- 26 Robert Boettcher, CSI, CCPR

  Dodge Data & Analytics
- 23 Gregory Lehn, CSI

LM Consultants, Inc.

- 23 Stephen Shull, CSI, CDT, LEED AP e-Roof, inc.
- 22 James Kreps, CSI, CCCA, AIA, LEED AP, NCARB, USGBC
- 20 David Foler, CSI

Inspec, Inc.

- 20 Robert Rada, CSI, Member Emeritus
- 20 Donald Sieracki, CSI, CCS

AECOM

19 Frank Heitzman, RA, CSI, AIA, ASID

Heitzman Architects

14 Stephen Maines, CSI, AHC

Opening Solutions

- 12 Fernando Araujo, CSI, AIA, LEED AP
- 11 Chris Wascher, CSI

Taylor Coating Sales, Inc./Tnemec

10 Lynn Perry, CSI

Architech Consulting, Inc.

- 10 Dan Smith, CSI, CCPR, LEED AP CertainTeed
- 9 Christopher Chwedyk, CSI

Burnham Nationwide

9 Elias Saltz, CSI, CCS, LEED AP, SCIP ArchiTech Consulting Inc. 9 Jeff Tolle, CSI, CDT

Crane Composites

- 6 Frank Arevalo, CSI, RCI, USGBC
- 6 William Schaefer, CSI

American Hydrotech, Inc.

6 Scott Sellers, CSI, RRO

Seaman Corp/Fibertite Roofing Solutions

4 Matthew Reed, CSI

**Parksite** 

3 Robert Anderson, BS, CSI, CDT

Firestone Building Products

3 Paul Drake, CSI

AGC Glass Company of North America

3 Mary Hoffman, CSI, CDT

Benjamin Moore & Company

3 Jim Sharar-Stoppel, CSI, LEED AP

Chicago Flameproof & Wood Specialties

2 Scott Beebe, CSI, CDT

**SOM** 

- 2 Colin O'Donoghue, MA, CSI-EP, CDT, AIA, LEED AP
- 2 Francisco Rosas, CSI

Jensen & Halstead

- 1 Alex Bitzenhofer, CSI
- 1 Glenn Johnson, BA, CSI, AIA

Klein and Hoffman

1 Hunter Johnston, CSI

Symmons Industries

1 Steve Leach, CSI

Dryvit Systems, Inc.

- 1 Anthony Munson, CSI
- 1 John Neill, CSI
- 1 Brian Valdez, CSI

*LiftMaster* 

1 Jason Walker, CSI

Benjamin Moore

1 Jason Wilen, CSI, CDT, AIA, RRO

National Roofing Contractors Association

Welcome New Members...

Jacob Carr, CSI, CDT

Crane Composites, Inc

Paul Fiermonte, CSI

KOSTER American

Michael Sullivan, CSI, CCCA, AIA

Cannon Design

Section continued on the next page...

#### Member News

#### Let's Celebrate Together

Share your personal or professional achievements by notifying the chapter at <a href="mailto:csichicagochapter@gmail.com">csichicagochapter@gmail.com</a> for inclusion in the following month's newsletter.

#### Richard Master, 18-year CSI Chicago member, will be receiving the 2017 FAIA distinction.



AIA Fellows are recognized with the AIA's highest membership honor for their exceptional work and contributions to architecture and society. Architects who have made significant contributions to the profession and society and who exemplify architectural excellence can become an AIA Fellow. Category Two: Education, Research, Literature, or Practice

Richard Master, CSI, FAIA, ALA, LEED AP, Senior Manager, USG Sustainability, is a research architect with over 40 years building science experience and is currently Senior Manager, Sustainability at USG Corporation. While at USG, Rik spent 18 years in Corporate Sustainability/Building Science and 17 years at the USG Research Center in the development

of building systems. Rik is known in the construction industry as the Plaster Expert and is often called on for plaster consulting by both architects and contractors world-wide.

Tom Boissy joined the Chicago Chapter in 2003, and previous Director of Industry Development with IMI, was



recently hired by Oldcastle Business Solutions ("OBS") to be the Midwest Director of Business Development. The OBS Group connects building design and construction professionals with all that Oldcastle can offer a project such as: masonry, hardscapes, retaining walls, pre-cast, glass, building envelope materials, roofing, pre fabricated bathroom pods and many other materials/ assemblies.

Tom is a single point of contact for all Oldcastle products/solutions and works as a teammate with the various and existing Oldcastle representatives who have been serving the Chicago design community for many years. Learn more about Oldcastle Building Solutions at <a href="http://">http://</a>

<u>www.buildingsolutions.com</u>, take a look at the customer testimonials, case studies and sign-up for their construction forecasts. Oldcastle is North America's largest manufacturer/ distributor of commercial building materials. Contact Tom at <u>tom.boissy@oldcastle.com</u> or 630-390-5686.

Kristin Henriksen, 14 year CSI member and social committee chair, was recently hired by Sto Corp. as the Sales



Representative for Northern Illinois, Wisconsin and Minnesota. Kristin brings a 14 year history in Building Products / Architectural sales with her to Sto Corp. and is very familiar with the requirements of a diverse range of specification influencers as well as the issues impacting contractors and distributors.

When not influencing the specifying community, Kristin loves to be active with travel and the outdoors. She also has a strong passion for sports and competition having been a Division 1 Student athlete in women's volleyball at the University of Illinois. Kristin resides in Chicago. Kristin can be reached at 630-200-5555 and <a href="mailto:khenriksen@stocorp.com">khenriksen@stocorp.com</a>.

# Member Spotlight Jeff Tolle, CSI, CDT, AIA National Specification Manager, Crane Composites



#### By: Anne Tolle Waliczek

Traveling the country as stage producer for The Talking Heads' 1984 "Stop Making Sense" tour left young Jeff Tolle feeling slightly "Crosseyed and Painless." He soon realized it was time to take his advertising degree from Northern Illinois University, plus his dad's advice, and get a real job. There's

nothing more real than the building materials space, and marketing commercial floor coverings for Allied Signal in New York City was a good start.

A Chicago CSI member for more than ten years, Jeff is recognized as "The Voice;" a seasoned emcee of many CSI events over the years. Jeff's voice-over talents, confident creativity and engaging personality have served him well in life, and career. Besides calling in his own absences from Barrington High School as

a youth, Jeff now leverages his stage presence as the newly-promoted National Specification Manager with Crane Composites.

"Everyone has a unique story," explains Jeff. "I love learning and that's why I find this industry to be such a good fit for me. I learn something from everyone I meet in this industry. I don't just make a sales call, it's more of an exchange of ideas and shared interests."

With more than thirty years marketing multiple brands of floor coverings, it makes sense that eventually he would graduate to wall coverings. Crane is the world's leading provider of Fiber-Reinforced Plastic (FRP) panels and wallcoverings for commercial and industrial applications. Since joining Crane Composites in 2013, Jeff has helped the FRP product lines move the needle from being a distributor-driven staple on commercial kitchen walls, to now gaining credibility among the

Section continued on the next page...

# We're more than just a paint company

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- Product and Environmental Certifications







Master Painters Institute



### Member Spotlight (cont.)

A/E community as a preferred protective, sanitary wall covering product for clean rooms and laboratories, specified to ensure critical spaces aren't compromised.

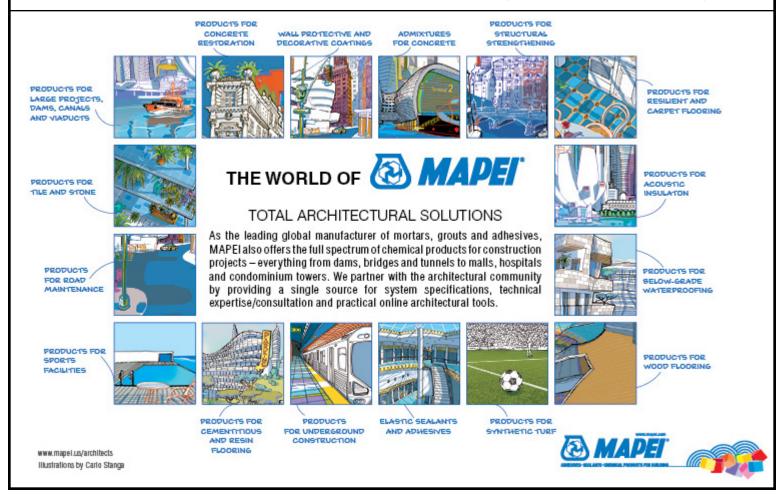
Jeff appreciates the creative aspect of the building and construction sector and finds CSI to be a highly-collaborative, engaging organization which allows him to stay fresh on trends, and educated on issues relevant to our industry: "CSI is an invaluable resource that keeps evolving and challenging our industry, supported by a fully-engaged network of professionals dedicated to education and shared growth. The only thing we're missing is a CSI cycling club."

As a former student of The School of the Art Institute, Jeff continues to participate in the Arts as a sculptor (<a href="www.TolleClay.com">www.TolleClay.com</a>) and as an active member of a community play readers group. Also an emerging cartoonist, Jeff has enjoyed sending his son, US Army Lt. Ed Tolle daily cartoons as he serves our country in Kuwait. In addition to his son Ed, Jeff and his wife Judy

Tolle also have a daughter Madeline, a jewelry artist (<a href="www.geography541.com">www.geography541.com</a>) and professional photo stylist (<a href="www.madelinetolle.com">www.madelinetolle.com</a>).



Sign up to write a member spotlight >>>



#### 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: <a href="mailto:jstypka@jahn-us.com">jstypka@jahn-us.com</a>

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"

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 CSI North Central Region, Institute Director Nominating Committee

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, Certification Strategic Group

Northern Illinois Chapter CSI, Vice President

Elias Saltz Construction Specifications Institute, Practice Area Curriculum Committee

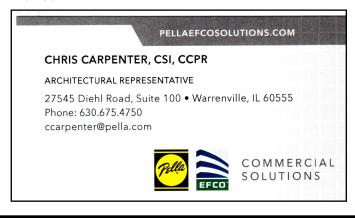
CSI North Central Region Electronic Communications Chair

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



#### Chapter News

#### 2018 Fiscal Year Election Slate

On February 22nd CSI Chicago Chapter's Nominating Committee presented its nominations for chapter officers & directors for the upcoming fiscal year to the full board for consideration. 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 our chapter meeting on March 22nd, 2017 at the East Bank Club.

#### **Election Slate for FY2018:**

President-elect Expiring 2018: Peter W. Grotenhuis, CSI, CDT

Vice President Expiring 2018: Larry Nordin, AIA, CSI, CCS

Vice President Expiring 2019: Heather Rice CSI, CDT

Membership Officer Expiring 2018: Robert Moretti, CSI, CDT

Secretary Expiring 2018: Andrea Baird, CSI

Treasurer Expiring 2018 Elias Saltz, CSI, CCS, LEED AP

Director Expiring 2018: Chris Walsh, CSI, CDT

Director Expiring 2018: Randall Chapple AIA, SE, CSI, CCS, LEED AP

Director Expiring 2019: Jennifer R Friedland, CSI, CDT, LEED Green Associate

Director Expiring 2019: Noi Phonexayphova, CSI, CDT, LEED AP

Director Expiring 2019: Renee Doktorczyk FAIA, CSI, CCS, SCIP

#### Members continuing or assuming new roles for FY2018:

President: Melissa Gibson, CSI, CCCA, NCARB, LEED AP BD+C

Director Expiring 2018: Chris Carpenter, CSI, CCPR

Past President: Jeremy T. Olsen, CSI, CCS, CCCA, AIA, LEED AP

#### 4th Annual CSI2eye to be Held in March

The Chicago Chapter will host its 4th annual CSi2eye event at East Bank Club on March 16. This all day event will be the platform for products representatives from 21 companies to share their technical knowledge with 30 design and construct team members. We look forward to sharing more on how this event went in an upcoming event recap for this filled to capacity event.

#### Holiday Party Donation Letter from Greater Chicago Food Depository

A letter of thanks was received by the chapter for the \$1,500 donation made to the Greater Chicago Food Depository from the proceeds of the holiday party. Thank you again to all who helped with this fundraising effort in one way or anther. (See letter on the following page)

#### Kathleen McGinley

Architectural Sales Representative, CSI

kmcginley@mapei.com Cell: (630) 808-9944



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Section continued on the next page...

**DAN WARREN** 

Regional Director

#### Chapter News (Cont.)



Greater Chicago Food Depository 4100 West Ann Lurie Place Chicago, Illinois 60632-3920 773-247-FOOD 773-247-4232 fax chicagosfoodbank.org

February 7, 2017

Construction Specifications Institute 824 S Ridgeland Ave Oak Park, IL 60304-1435

Thank you for your \$1,500.00 gift to the Greater Chicago Food Depository on 1/30/2017. Nutritious food is essential to the health of our community, and donors like you give us the resources to help ensure that no man, woman or child goes hungry this winter.

When it comes to your role in the fight against hunger, affecting the lives of nearly 1 in 6 of our neighbors daily, we want you to know how grateful we are for your support. Your gift enables the Food Depository to provide healthy, innovative solutions to food insecurity and illness for patients at health clinics throughout Cook County with "prescription" fresh fruits and vegetables via our FRESH Truck. Due in great part to the growth of this program over the last year, we are proud to have distributed a record 70 million pounds of food in fiscal year 2016, nearly 36% of which was fresh produce. As families sit down together for shared meals this season, we reflect on your generous spirit which makes such nourishment possible.

Please join us for a tour, where you can see the impact of your gift firsthand and learn how to get more involved in our mission of providing food for hungry people while striving to end hunger in our community. To schedule a tour, please call us at 773-247-FOOD or visit our website at www.chicagosfoodbank.org for more information.

Again, thank you for your support.

Sincerely

Executive Director & CEO

KRM:ds

The Greater Chicago Food Depository is a 501(c)(3) tax exempt organization. Our federal tax identification number is 36-2971864. In accordance with IRS requirements, this letter confirms that you have received na goods or services in exchange for this donation.

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Providing food for hungry people while striving to end hunger in our community. Board of Directors 2016-2017

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Section continued on the next page...

#### Chapter News (Cont.)

#### 14th Annual Building Enclosure Event

February 28, 2017 marked the 14th year of the chapter's annual Building Enclosure Event. John Runkle of Intertek Building & Construction delivered a fascinating presentation on building enclosure commissioning at Maggiano's in Chicago.

A full event recap will be coming in our April issue of *Change Order*.

This event continues to be a premier event each year thanks to the strong support of our event sponsors:



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Section continued on the next page...



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### Chapter News (Cont.)

#### Volunteer Spot

Give the chapter 1-2 hours of your time by contributing an article for our newsletter or signing up to help out at an event (you are coming already anyways!).

#### Articles needed for April Newsletter (Submissions due 3/20):

- Project Closeout (Approx. 250 word project summary your firm recently completed w/ 2 photographs)
- Member Spotlight on New or Feature Member (Approx 250 words and headshot highlighting a member)
- Event Recap for March 22 Chapter Program (Approx. 250+ word summary of the event program)

There are always more sign ups for months ahead too!

To sign up for one of these, read more about the tasks, or see what is open for 2017 click this link to see our sign up on SignUp.com: Sign up here!

If you have any questions about the expectations of the various tasks, contact: Beth Winkler <a href="mailto:csichicagochapter@gmail.com">csichicagochapter@gmail.com</a>



### NEW Precision Series wall panels create dramatic shadow lines

Precision Series wall panels provide design flexibility with easy, costeffective, horizontal or vertical installation. The original Precision Series HWP profile features a 7/8" depth, while the Precision Series Highline profiles are 1-3/8" deep to add visual intensity to a building's exterior. Panels are now available in 8 rib patterns and 33 ENERGY STAR® colors.



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### Hot Tip of the Month Plan Your Exit Strategy

By: Anne Tolle Waliczek, CSI | Architectural Specifications Consultant | Architectural Door Openings (ADO)

#### Collaborate Early with the Owner, and the Experts

Early and often. That's the way Chicago votes, and the way our industry should address egress planning and access control.

Besides meeting long-term performance goals, early collaboration between stakeholders of a project's egress strategy and access control plan will minimize code violations, time delays and unexpected budget overruns during construction. Competing codes (NFPA 101 Life Safety, ADA, IBC, Chicago Building Code, AHJ, etc) governing the door opening have enormous potential to conflict with the designer's aesthetic vision, and the owner's vision for security, access and budget goals.

"I like to get together with the Owner and Architecture/engineering team during Design Development," explains John Cohrs, AHC CDC CCPR, Specifications Writer, Hager Companies. "Without the owner's input on how those openings will be used, and an understanding of the owner's vision for security, and their budget, we are really just making assumptions. We need to know how most people will access the building, the frequency, what openings might need access control or delayed egress and how will it be monitored; the list of scenarios is endless and it takes experience to engage the owner and ask the right questions."

Article continued on the next page...



### Hot Tip of the Month (Cont.)

With so much input and guidance required to specify all that a construction project requires, access control and egress are often an afterthought. Ideally, egress and access control should be discussed during the Design Development phase; definitely before Procurement phase. For sure, you will want to avoid specifying, or even installing electric strikes on fire-rated openings that are in an egress path; or, running wires through a school's exit doors when wire free electronic locks might be more secure and cost-effective in the long run. Without directed collaboration it is easy to duplicate door hardware, and without specifying which entity is responsible for procuring the electrified hardware, the hardware supplier, door supplier, the local integrator, electrician, or a security consultant, you will run into conflicts on the jobsite.

"Early collaboration with everyone in one room is a 'wish list,' unfortunately it nearly never happens," says Dale Padjen, President, Electronic Security Solutions, Inc. (ESS). "There are so many things going on for the architect, it becomes too much to build in an egress and access planning meeting with the owner, us and the hardware consultant."

As a provider Salto Systems, a wire free and wireless access control solution, ESS typically is brought in by the owner who is thinking about flexibility, enhanced security and long-term cost-efficiency. It can be challenging to come late to the party, after wire runs and mechanical locks have already been built into Division specifications by the architect. And, if Division 08 is not coordinated properly with Division 26 (electrical) and Division 28 (access control and fire alarm systems), your project's mistakes become costlier.

### **The Right Materials**



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www.imiweb.org

According to John W. O'Neil, CSI, CCS, CCCA, LEED AP, Construction Specifier, Larson & Darby, the key is getting the owner involved in a conversation with the A/E during Design Development, and document the meeting results: "We really need to know how the owner expects the building/space to function on a day-to-day basis, as well as what the Codes and regulations dictate. Are doors normally open or normally closed? Is it a public building? Or, do you only want access available for use by a select few? For example, is it a courthouse building, where you have to separate the public from the judges and their staffs, and separate all of them from the flow of prisoners on trial?"

Access scenarios can get quite complex, but suddenly when it comes to Project Delivery and the door doesn't perform as the owner envisioned, the mistakes revealed seem very obvious, and sometimes quite costly.

Remembering a scenario early in his career, Elias Saltz, CSI, CCS, LEED AP, SCIP, Specifications Consultant with ArchiTech, can now see his overly confident decisions about access control issues required post-delivery changes on a synagogue's main point of entry:

Article continued on the next page...

### Hot Tip of the Month (Cont.)

"Architects should be humble about what we don't know, we can't be experts on everything. We bring in the experts, a hardware consultant and and access control specialist, as early as possible to sit with the owner and troubleshoot different scenarios."

#### THE SIX C's OF ACCESS/EGRESS PLANNING:

- 1. **COLLABORATE:** Make a collaborative egress planning meeting with the Owner a project priority and requirement during Design Development
- 2. **CONSULT:** Develop relationships with a variety of trusted Hardware Consultants, Access Control and Security specialists now to ensure you have help when you need it. Most will provide these services on a complimentary basis.
- 3. **CODES:** Have an understanding/or access to expertise in building codes to determine Occupancy requirements for location of fire-rated openings, and safe egress openings.
- 4. **CREATE:** Draft an egress plan and visually walk owners through openings and ask: how do you need this door to perform? Is there a clear path of egress? Is it a fire door? Does access need to be limited, and/or audited?
- 5. **COLOR CODE** the plan based on the results of the collaborative meeting
- 6. **COVER...:** After the meeting write a clear, concise, correct, complete and coordinated performance narrative to be reviewed and approved by project stakeholders to ensure all agree, and every scenario has been addressed.
- 7. **COORDINATE:** Consider and coordinate with budgets, building lifecycle (warranties), and AHJ/Codes. Coordinate again upon review of submittals.

#### **SET #14**

Doors: E10A4, E20A2, E30A2, E40A2

2	Hinge	BB1279 4 1/2 x 4 1/2 NRP	US26D	HA
1	Hinge	BB1279 4 1/2 X 4 1/2 ETW-2	US26D	HA
1	Electrified Lockset	3480EU AUG SFIC	US26D	HA
1	Small Format Core	3969-C	US26D	HACO
1	Closer	5100	ALM	HA
1	Protection Plate	194S 10" x 34" CSK	US32D	HA
1	Wall Stop	232W	US32D	HA
1	Power Supply	2908		HA
1	Universal Relay Module	2-679-0664		HACO
1	Set Weatherstrip	726 17'	S	HA

Key Fob Reader by Security Contractor

Description of operation:

Door is normally closed and secure, entry by key leaves lever in locked position

Upon proper credential validation, entry is permitted

Door relocks upon closing

Free egress all times

Door remains closed and locked upon power failure or fire alarm activation (fail secure)

Sign up to share your hot tip of the month >>>

#### Sponsorship and Marketing Spring 2017 Sponsorship Opportunities

#### Mondays, Jan. 9-March 20, 2017: CDT Exam Study Class - Last chance for this year's class

- Time and Location: 5:30pm at Norcon, Inc. 661 W Ohio St, Chicago, IL
- Cost \$150 per class
- One sponsor per class, 10 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, one month business card advertisement in our monthly member newsletter

#### Tuesday, March 28, 2017: Tabletop at Chapter Program

- East Bank Club, Chicago, 5-8pm
- Cost: \$125 member/\$175 nonmember + per person event fee for nonmembers
- Tabletop during social time, speaking opportunity to introduce yourself and company during chapter announcements and sponsorship of raffle prize (prize included in tabletop cost)

#### Thursday, April 6, 2017: Event Sponsor for Young Professional Event

- Jaks Tap, Chicago, 6-9 pm
- Cost: \$150 Includes complimentary attendance to the event
- 2 minutes of speaking at the beginning of event and display of business cards and a piece of product literature
- Company recognition with logo at event and logo with link in May Change Order newsletter
- Logo with link on this event flyer sign up as a sponsor early to take full advantage of this benefit!

#### May 4-6, 2017: CSI North Central Region Conference "Capital Ideas"

- Hosted by Madison CSI Chapter
- Madison, Wisconsin
- Sponsorship details/links on page 30

#### Thursday, May 11, 2017: Bowling Night

- Lucky Strike, Chicago, 6-8pm
- Event Sponsor: \$150 Includes one bowling attendee, logo on sign at registration table, recognition in following month's newsletter with logo and link
- Lane Sponsor: \$350 Includes 4 bowling attendees assigned to your lane, same recognition as event sponsor plus sign at lane (you select the bowlers or we can help you find design/construction professionals to fill your spots)
- Contest Sponsor: Add to the fun by donating a prize! Name your contest. Contests can be individual and team. Suggested Individual prizes of \$50 value. Suggested team prizes \$10-50 value per person (8 people per team). Contest sponsors will be recognized in the following month's newsletter. Contest Ideas: Best team name, best score, best golf score (worst bowling score),

most gutters, most strikes Prize Ideas: Gift cards, cash, round of drinks (team prize).

#### To reserve your spot or for more details contact: Beth Winkler at 773-466-4147 or

csichicagochapter@gmail.com

For a full list of sponsorship opportunities throughout the year: Sponsorship and Marketing Opportunities >>

### Looking to Sponsor in a Different Way?

Consider sponsoring an individual's CSI Chicago membership or as an attendee at an upcoming event.

For more information: csichicagochapter@gmail.com

#### Sponsorship and Marketing



#### Become a Chapter Partner

Help the Chicago Chapter! Become a Partner and Promote Your Company to Influential CSI Professionals

To support the Chicago chapter and continue the high level of programming and education, consider becoming a platinum, silver or gold partner. Increase your visibility among not only high-level CSI members, but the extended 2,000 design & construction professionals who have elected to receive our communications and view the website.



Thank you to all the Partners who support the chapter every month! <u>View current partners >></u>

For more information and rates on partnerships and other advertising and sponsorship opportunities, contact the chapter at:

Phone: 773-466-4147

E-mail: <a href="mailto:csichicagochapter@gmail.com">csichicagochapter@gmail.com</a>

Details and rates: CSI Chicago Partnership, Sponsorship and Advertising >>>

#### Marketing Your Events, Job Openings, and Products

In addition to event sponsorships and partnerships, the Chicago chapter has opportunity for you to spread the word on your company and its activities. We can help you promote your events, job opportunities, and new products through out member only newsletter and our subscribers e-mail newsletter. We also have yearly advertisements in our member newsletter so you can connect with our members consistently every month.

We are always happy to work with you on the details of your advertising. For more information and rates on these opportunities, contact the chapter at:

Phone: 773-466-4147

E-mail: <a href="mailto:csichicagochapter@gmail.com">csichicagochapter@gmail.com</a>

Details and rates: CSI Chicago Marketing and Advertising >>>

#### Institute and Regional News

#### Institute Elections

CSI's next election will open March 7, 2017 and will close March 21, 2017. Members who were in good standing on Jan. 1, 2017, and who had a valid email address on file with CSI on that date, will be eligible to vote. To ensure your vote, update your contact information and verify your membership standing on your profile on <a href="https://www.csiresources.org">www.csiresources.org</a>.

See what members will appear on the spring 2017 national ballot and read their statements >>>

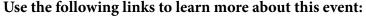
### "Capital Ideas" The 2017 CSI North Central Region Conference

#### May 4-6, 2017, Madison Wisconsin

The conference will held at the newly renovated Park Hotel on the Capitol Square, facing the

Wisconsin State Capitol Building. The Capitol Square is centrally located on the isthmus between Lake Mendota and Lake Monona, and is home to the famous Madison Farmer's Market.

The location on the square has easy access to museums, shops, bars, restaurants, and the lakes. We will be just a few blocks away from the Frank Lloyd Wright designed Monona Terrace Convention Center, and the State Street pedestrian mall which runs from the Capitol Square to the University of Wisconsin campus. For the more adventurous there is easy access to the 12 mile Lake Monona bike path loop.



NCR Flyer

Preliminary Conference Schedule

**Sponsorship Information** 

Potential Sponsors: Download, fill in and return this form <u>sponsorship form</u> Hotel Information: Includes room rates, contact information and block name

#### 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.

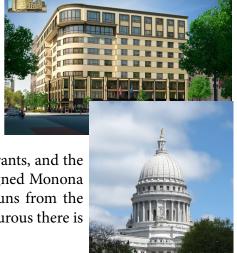
#### North Central Region Newsletter

Find out what is happening throughout the region by reading the NCR monthly newsletter.



#### Locate a Chapter or Region

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







#### **Industry Events**

#### IMI Announces Milwaukee Tile Seminar, March 15

IMI will host a half-day Ceramic Tile educational conference for design and construction professionals on March 15, 2017 at the IMI training center in New Berlin, just west of Milwaukee, Wisconsin. The program includes seminars, exhibits, and demonstrations. Breakfast and lunch are included, and we're offering up to 4 hours of continuing education registered with AIA, IDCEC, and USGBC. There is no cost to attend, but pre-registration is required. In addition to IMI, program sponsors and presenters include Tile Council of North America (TCNA), Tile Contractors Association of America (TCAA), Crossville Tile, Daltile, Laticrete, and Mapei.



More information and to register >>>

#### Contractor College Webinars with IMI

We have a series of upcoming 2-hour long Contractor College webinars intended for BAC-signatory contractors and BAC members. In many cases, the content is also suitable for design professionals.

3/16/17 – Tips to Optimize Structural Masonry

For information and to register for these webinars, click here.

#### DCEO ILLINOIS ENERGY NOW - ILLINOIS ENERGY CODE TRAINING

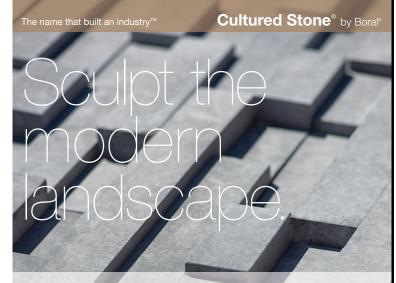
FREE CEU's provided by Illinois Office of Energy & Recycling for the Illinois construction industry to improve compliance with the 2015 IECC and ASHRAE 90.1-2013.

Six different events held at various locations and dates throughout Illinois:

- 1. Join us for a 2015 IECC Code Update and receive a copy of the 2015 IECC (FREE!) Full Day Event
- 2.Come join us for a Quick Breakfast or Lunch Update! and receive Illinois' full-color guide 'Success with IECC for Builders & Trades' (FREE) -Half day event
- 3. Residential HVAC Load Calculations All day event
- 4.Developing & Reviewing Performance-Based Submittals for Code Compliance Half day event
- 5.Game On! Commercial Energy Modeling for Code Compliance All day event, <u>Chicago Loop Location on March 2 and May 4.</u>
- 6.Trust But Verify: Understanding Energy Modeling Submissions- Half day event , <u>Chicago Loop Location on April 5 and May 24.</u>

View all event listings for details and registration>>

Section continued on the next page...



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#### **Industry Events**

#### HOCKEY GAME!! AND BREAST CANCER FUNDRAISER, WITH CSI INDY

Saturday March 18, 2017

Come join us as the Indianapolis Chapter of CSI root on the Mighty Indy Fuel as they take on the Evil Kalamazoo Wings for "Pink in the Rink" night against Breast Cancer. Wear your pink! A portion of the total proceeds go directly to Susan G. Komen Central Indiana to fund breast cancer research and breast health services to women in our community. Special events for our group throughout the game!

6:45 PM Suggested Arrival - SEAT SECTIONS 207/208 (EASY ACCESS TO BAR)

7:35 PM Drop the puck! Game Begins!

Indiana Fairgrounds Colosseum, 1202 East 38th Street

Cost: \$24 per person by end of business day March 3, 2017

Register Online Now >>>

### Workshop: Structural Design for Wind Loads: An Overview of Engineering Considerations for Wood Buildings



#### **Speakers:**

Lori Koch, PE, American Wood Council Ricky McLain, PE, SE, WoodWorks

#### **Choose location:**

Chicago – April 11, 2017 <u>Details and Registration</u> Schaumburg – April 12, 2017 <u>Details and Registration</u> Oak Brook – April 13, 2017 <u>Details and Registration</u>

This course is intended for structural engineers and building designers seeking an overview of design steps, considerations and detailing best practices related to the wind-resistive design and analysis of non-residential and multi-family wood buildings. This program provides an overview of relevant 2012 International Building Code (IBC) provisions and American Wood Council (AWC)-referenced standards, a discussion of common design errors, and guidance related to load path continuity, shear walls, diaphragms, and uplift restraint. Attendees can expect a top-to-bottom discussion of all aspects of wood-frame wind-resisting systems.



Section continued on the next page...

### Industry Events (cont.)

#### Carpenter Training Center Open House Free Booths

Saturday, June 3, 2017, the Chicago Regional Council of Carpenters Apprentice and Training Program will celebrate our 30-Year Anniversary of being located in Elk Grove Village by hosting an Open House at the Carpenter Training Center, 1256 Estes Avenue and the adjacent Annex Building, 1099 Estes Avenue, 9:00 AM - 2:00 PM.

You are cordially invited to join us and display a booth of your company's products, at no cost. There will be booths in both buildings. Free parking. Rain or shine, booths will be indoors.

We expect 4,000 visitors, including contractors, union carpenters, their families, and the general public to attend. Some visitors will be attending for the Open House, some for the Member Appreciation Day, some for the Member Health Fair, and some Architects/Designers/Engineers for the three AIA continuing education presentations (2.5 LU total).

Please contact Assistant Director Craig Triplett for further details regarding your participation at (847) 640-7373, no later than April 19.

#### Save the Date to Attend the Open House



# Member Appreciation Day OPEN HOUSE 2017

**Member Health Fair** 

SATURDAY - JUNE 3, 2017 9 a.m. to 2 p.m.

**Apprentice & Training Program** 

1256 Estes Avenue, Elk Grove Village, IL 60007 847-640-7373 – www.chicap.org

- Pre-Apprentice Skill Advancement General Carpentry Drywall
  - Floor Covering Mill Cabinet Millwright Insulation Siding •
- Roofing Lathing Pile Driving Concrete Forming Solar Panels
  - Energy Auditing
     Spray Foam
     Liquid Applied Air Barrier



Demonstrations, Exhibits, Major Tool Mfg. Displays <sub>ebsite</sub> Food - Refreshments - Raffles - Prizes



#### **Job Opportunities**

#### ARDEX Americas Architectural Specifications Specialist - CHICAGO (field-based)

ARDEX Americas, (<a href="www.ArdexAmericas.com">www.ArdexAmericas.com</a>), is the Global leader in the development and manufacturing of high-performance specialty flooring installation systems and building products, for commercial and residential applications. Shaping the industry through innovation and uncompromising quality, ARDEX products have been used in high-profile builds including the MGM Casino, PNC Park, Mall of America, and Globally in the Sydney Opera House, Australia, and the Burj Khalifa, Dubai.



We are immediately hiring for an ARCHITECTURAL SPECIFICATIONS SPECIALIST, to join our Chicago sales team, with a focus on winning specification and project opportunities with architects and contractors throughout CHICAGO. If you have a passion for the building products industry, an instinctual drive for winning business, and a desire to join a company whose culture is driven by team-work and excellence in all we do, we would love to hear from you:

View and apply online at: <a href="http://ardexamericas.com">http://ardexamericas.com</a>

Submit resumes and cover letter directly to <a href="mailto:Employment3@ArdexAmericas.com">Employment3@ArdexAmericas.com</a>



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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 <a href="mailto:csichicagochapter@gmail.com">csichicagochapter@gmail.com</a>

#### Leadership Directory Committee Members

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Committee members continued on the next page...

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#### Contributed Articles

#### Set Yourself Apart

By: Cherise Lakeside, CSI, CDT

So, from me to you, a head start that will change the course of your career, set you apart from your peers and help you truly understand what you are doing much sooner than you will learn on the job. I could go on all day but Michael gave me a limit. Here are a few that I think are most important.

YOU ARE NOT LEARNING WHAT YOU NEED TO KNOW IN SCHOOL THROW OUT THE FREAKIN' BOX JOIN CSI SHARE

Read full article on Young Architect>>

#### Challenges Faced by Specification Consultants

By: Elias Saltz, CSI, CCS, LEED AP, SCIP

About a month ago I made a career change. I left my job working for a downtown Chicago architectural firm as an in-house specifier and began working for ArchiTech Consulting Inc., a specifications consulting company in the suburbs. I'm getting used to the environment, small size of the company and the location, which are all big changes for me, but by far the biggest difference is our approach to the work itself. You might not think that would be the case, seeing as how it's going from being one type of spec writer to another, but it's a very different mindset being a consultant.

One of the biggest differences working with other specifiers is the level of expertise, and the respect that expertise has earned us.

Read full article on *The Skeptical Specifier*>>>

#### Tower of Babel

By: Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

"Come, let Us go down and there confuse their language, that they may not understand one another's speech."

I recently enjoyed watching a <u>video clip of a senate confirmation hearing</u>, in which Scott Pruit, EPA Administrator nominee, was being grilled by Joni Ernst, Senator from Iowa. At issue was the term WOTUS, or "Waters of the United States." Not knowing at the time I watched it what the term meant, it was amusing to see that 97 percent of Iowa would be governed by expansion of the existing definition. Further discussion focused on puddles and on a definition of a parking lot puddle as a "degraded wetland."

The labyrinthine regulations of the federal government reminded me of regulations we in construction deal with every day. They are similarly complex and obscure, differing only in extent. I was not surprised that I didn't understand the subjects of the senate hearing, but on further thought, I realized I really don't know much about the countless codes and regulations that govern construction. Nor, I'm sure, does anyone else.

Read full article on Specific Thoughts>>>

### The Closeout Whrilpool Global Headquarters

#### Submitted by: Melissa Gibson, NCARB, CSI, CCCA, LEED AP BD+C | Epstein

Three-building renovation & expansion Location: Benton Harbor, Michigan

Size: 32,800 sf

Epstein served as the architect and engineer for the renovation and expansion of the Whirlpool Global Headquarters located on a campus of approximately 132 acres located on M-63 in Benton Harbor, Michigan. The Whirlpool Global HQ is composed of three buildings totaling 282,350 square feet constructed between 1955 and 1983.

In the North Wing, which includes the Boardroom as well as the offices of the CEO and the Senior Leadership Team, Epstein renovated the interior and added 1,800 sf of new space for a Boardroom and new Executive offices. Epstein also designed all new MEP systems supported by a central plant.

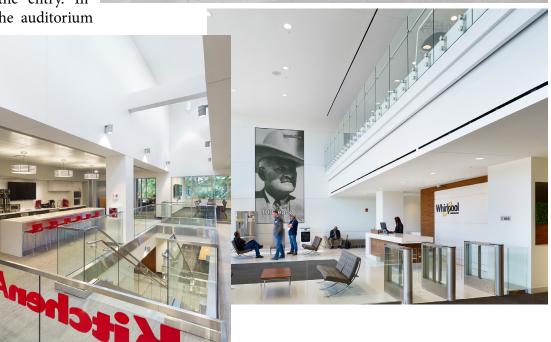
For the South Wing, Epstein's architects and engineers added a new lobby addition to expand and upgrade the entry. In addition, Epstein moved the auditorium

and cafeteria from level 2 to the ground floor next to the lobby giving these important spaces a high profile.

All photographs were taken by Tom Arban Photography.







Sign up to showcase your project in *The Closeout >>>*