"Man is most nearly himself when he achieves the seriousness of a child at play"

- Heraclitus "The Obscure"

Welcome to the new and improved CSI Indy newsletter!

As we embark on our adventure of providing YOU with the most up-to-date (and relevant) information in the construction industry, we encourage you to provide us with any and all feedback. Good, bad, and even the ugly is welcome. What type of articles would you like to read? What type of events are you interested in? Anything you think the chapter should be aware of is welcome.

Your Humble Narrator,

Mild Mannered Reporter,

Mike Halstead
Indianapolis CSI Newsletter Co-Editor
mikeh@halstead-architects.com

Ryan Muzzillo
Indianapolis CSI Newsletter Co-Editor
ryanm@halstead-architects.com
A special thank you goes out to all of our sponsors!

If you would like to become a sponsor of the Indianapolis CSI Chapter, please click [HERE](#).

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**PLATINUM SPONSORS**

![Seward Associates LLC](image1)
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![Boral Building Products](image7)
![Rulon International](image8)
Anthony Harvey, Regional Director of the Ohio & Kentucky WoodWorks - Wood Products Council, will be speaking next Thursday about the use of Mass Timber in construction. Due to their high strength, dimensional stability and positive environmental performance, mass timber building products are quickly becoming materials of choice for sustainably-minded designers. Join us via the World Wide Web and take a look at the variety of mass timber products available, various applications for the use of these products under modern building codes and specific project examples. Go wood!

September our program will be a discussion of the use of ventilated facades as an energy saving system. We will discuss some of the advantages and technical features of the system and look at a case study of how ventilated facades have been used in structural and architectural design.

Congrats to the Education Committee and their success with the CDT classes. One student, Kent Pinaire, had some kind words for the committee -

"To all of you, I express my appreciation for your time and effort spent to organize and present the CSI CDT exam prep classes. I took the exam Sat 7/25, and I felt very well prepared, thanks to all of you. The addition of the highlighted A201 was especially helpful. Take care."

Kent Pinaire, Architect kpinaire@crs-arch.com

Always nice to be appreciated. I hope you have all had time to appreciate that our Indy Chapter continues to try and bring you quality programming and excellent learning opportunities despite the Coronavirus situation. Staying engaged is difficult - but our leadership is working behind the scenes to make things happen for our members.
Sports are back! Kind of. Not for my Ball State Cardinals - no football this year in the MAC. Unfortunately that may be a sign of things to come - it appears that the NCAA is considering cancelling all fall sports until spring of 2021. The Big Ten and Pac 12 just cancelled their fall sports. Is high school football next? But hey - my Cubbies are 10-3 and in 1st place, Pacers are 4-2 in the bubble while TJ Warren scorches the NBA, and the Blackhawks ousted the Edmonton Oilers. I say we just put time on hold while my teams are all playing well. Oops - sorry - time has been on hold for the last 6 months. Too soon?

- Your Humble Narrator

UPCOMING EVENTS

CSI Indianapolis Chapter Meeting

Aug 20, 2020
6:00 PM to 7:30 PM

Virtual Meeting - see below for details:

[Click Here to Register]

Mass Timber Construction: Products, Performance and Design

Presented by Anthony Harvey, Regional Director for WoodWorks- Wood Products Council. Anthony spent more than a decade working as a structural design consultant before joining WoodWorks. He has experience in structural design, 3D modeling and detailing (REVIT), construction administration, inspections, and project management for a variety of project types, including: healthcare, office, retail, K-12/higher education, historical, industrial/distillery, municipal, military, multi-family, and mixed-used buildings.

Program Description:

Due to their high strength, dimensional stability and positive environmental performance, mass timber building products are quickly becoming materials of choice for sustainably-minded designers. This presentation will provide a detailed look at the variety of mass timber products available, including glue-laminated timber (glulam), cross laminated timber (CLT), nail laminated timber (NLT), heavy
timber decking, and other engineered and composite systems. Applications for the use of these products under modern building codes will be discussed, and examples of their use in U.S. projects reviewed. Mass timber's ability to act as both structure and exposed finish will also be highlighted, as will its performance as part of an assembly, considering design objectives related to structural performance, fire resistance, acoustics, and energy efficiency. Other topics will include detailing and construction best practices, lessons learned from completed projects and trends for the increased use of mass timber products in the future.
The Indianapolis Chapter of CSI is accepting reservations for Table Tops for upcoming Chapter meetings. The list of programs for upcoming Chapter meetings and seminars is published in this newsletter, the website, or contact Program chairman Jack Morgan - morwalsoplad1@gmail.com, if you would like to target a particular meeting, be sure to make your reservation early. We do have a limit of four spaces available for Table Tops in a standard meeting room and 10 if we have a double room.

Table Tops are an opportunity to promote your company, products, or services to all attendees of our regular events. The event details are as follows:

**AXE THROWING**

**CSI INDIANAPOLIS SOCIAL EVENT**

**Entry Fees**

$50.00 per person (*Axe Throwing, Dinner + 2 drink tickets)

$35.00 Spectator Fee (*Dinner + 2 Drink Tickets)

*Dinner by Ale Emporium

**Register here:**

http://events.constantcontact.com/register/event?llr=6tpetldab&oeidk=a07eh6qoinc3741aa72

**September 25, 2020  5:30pm - 9:30pm**

Anarchy Axe Throwing

9546 Allisonville Rd #127

Indianapolis, IN 46250

*COVID-19 rules and regulations to be followed by attendees. Masks not provided.*
chapter meeting during the social hour. There is a maximum of 20 minutes for Table Top presentation at a regular Chapter meeting. You have the floor for maximum of five minutes after dinner before the speaker to communicate to the entire group if there are four presenters. If there is a greater demand, the 20 minutes will be divided by the number of presenters and rounded down to the nearest 30 seconds.

The Table Top presentations are FREE, one time, to new members, and cost current Indianapolis Chapter members only $75. Non-members get the same opportunity for $125. A 30 by 60 table with a cover and skirt will be included. All proceeds go to support the Chapter. Payment is due at the time of setup.

Another opportunity for a Table Top is during an Education Seminar. If you combine it with the Chapter meeting and Education Seminar the cost would be $100 for current members and $150 for non-members.

If you would like to schedule a Table Top for a future meeting contact:

Kent A. Hughes RA CDT - American Structurepoint
khughes@structurepoint.com - 317.690.5820

Be sure to put 'Table Top Request' in the subject line

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CSI Indianapolis Chapter Members

It seems that every week is a little different regarding news and Covid-19 status but there is still so much that is still the same. I still hear from my trusted associates in CSI and receive emails regarding changing our approach during this time of working from home for some and modified office procedures for others.

As your CSI Indianapolis Board, we are looking for ways to meet your education needs and have been continuing with virtual meetings and presentations during this time. I hope you join us this month. Our Spring Certification Classes were very successful, and we hope to provide another class in the fall. We are looking into modifying our approach in other aspects of our Chapter. Any suggestions or requests are appreciated.

We are holding an Axe Throwing Event in September. We will be following recommendations by the City of Indianapolis and the State of Indiana for safe gathering. However, the conditions and restrictions can change and we will modify our event as needed. We hope you will join us. We are also looking to be innovative with our Trade Show - possibly an outdoor event with limited booths, possibly postponing until March of next year. Stay tuned.

Please continue to visit our Website, join us for news on social media and reach out to any of the Board Members. Institute website also has good communities for asking national experts questions and participating in discussions. We may not be meeting in person, but everyone is still working hard in this industry.

The photo below was taken in Madison, WI as we moved our youngest to his new apartment to start his new job with Epic, a medical software company. Grateful for his health and the opportunity to start a new job during these crazy times.

Be safe, stay healthy.

Ivette Ramirez Bruns CSI CCS
Greetings to the members of Great Lakes Region!

It’s Region Conference Time!!

If you have never attended a region conference, now is your chance to get a taste of what goes on. I say a taste. One of the things I like the best about the conference is the personal contact. This time? Not so much, but we will still have dialog and push out information via the chat function.

Perhaps price has been an obstacle - problem solved! For CSI members, it’s $25.00 for the entire event. Invite your non-CSI friends. They can enjoy all of it or just pieces and parts for $35.00.

Keynote Address

Listen to Marvin Kemp, AIA, FCSI, CDT, Institute Chairman of the Board, as he shares his views of where CSI is headed. Marvin stepped into the role in July 2020 and has hit the ground running. Share the view from the top of CSI’s 130 chapters and 7,500 members.

CEU University

Perhaps COVID-19 has stopped your firm from being in the office. Perhaps there are no product representatives coming into your office for technical training. We can help! There are three AIA LU/HSW presentations during this event. Air Barrier questions, Fire-Rated Glass, and Elevator Applications. Choose one or join them all.

Product Rep Academy

We haven’t forgotten our manufacturing/agent friends. Three sessions are specifically designed to improve performance as a product representative. Learn how to be a better resource for your architectural customer in the Trusted Advisor program, taught by former President of CSI. How do you utilize your companies guide specifications? Does your company HAVE guide specifications? Learn about this valuable tool in our Guide Specs program, taught by the person who controls specifications in the largest grocery store chain in the nation. Listen to one of the premier design professionals in the Midwest - a former Great Lakes Region President speaks about her expectations from the product reps that call on her.

Chapter Leadership Forums

Chapter leaders and committee members are the chapter leaders. We have opened the doors for any questions you have about how to do... Anything! Join the chapter and committee leadership forums to get your questions answered and share best practices.

Awards/Annual Meeting

CSI is a volunteer organization. Each chapter has members how go over and above every year to make programs and events successful. Help us to congratulate them in our awards ceremony. We wrap up the event with our annual meeting. Learn about what’s in store for the remainder of the CSI Fiscal Year 2021.

Thank you for your involvement and your membership. I look forward to “seeing” you soon.

Thad Goodman, FCSI, CDT, CCPR, LEED Green Associate
Construction Design Manager
614-214-5666 (mobile)
thadg@nationalgypsum.com
www.nationalgypsum.com
1. True or False: The Facility Manager should not be involved in Project Closeout because the Facility Manager is not a Party in the Construction Contract?

   a. True.
   b. False.
2. It is not uncommon for the Public Owner to dictate the Design and Construction process for the different Delivery Methods, which of the following are examples of this?

   a. Which financial institutions will provide bonding for the Contractor funding.
   b. AHJ Submittal Requirements.
   c. How the Architect’s Construction Administration and the Contractor’s Project Management will be conducted.
   d. How safety will be controlled at the Project site.

3. Which of the following is a principal type (business arrangements) of the Design-Build Project Delivery Method?

   a. An Architect and Engineer may form a joint venture and contract with an Owner to provide D-B services.
   b. An A/E and a Contractor may form a joint venture and contract with subcontractors to provide D-B services.
   c. An Owner may contract with the Contractor and then subcontract with an A/E for architectural and engineering services.
   d. A Construction Manager may contract with an A/E for D-B services, and the A/E then subcontracts with a Contractor for Construction Services[JM1].

4. What functional considerations must the Architect/Engineer use to design the Project elements and their relationships in a manner that ensures proper function of the Project in accordance with the Owner’s program and related AHJ requirements?

   a. Adjacency of project elements, contextual compatibility of materials, aesthetic effects of project elements.
   b. Contractor’s ability to procure the materials, Owner’s programmatic requirements.
   c. Quantities and arrangements of elements, juxtaposition of light and shadow.
   d. The size of Project elements, performance capacity of Project elements, arrangement of Project elements.

5. The dollar amounts of Cash Allowances are:

   a. In the Instructions to Bidders.
   b. In the Supplementary Conditions.
   c. In Division 01.
   d. In the Specification Sections of Divisions 02 through Division 49 that specify product installation.

6. What is the definition of Taj Mahal?
### SPONSORSHIP

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<thead>
<tr>
<th>Sponsorship Benefits</th>
<th>Platinum ($1,500)</th>
<th>Gold ($750)</th>
<th>Silver ($500)</th>
<th>Partner ($250)</th>
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<td>Yes</td>
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<td>CSI Indy award plaque presented at award banquet.</td>
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<td>Company logo and website link in CSI Indy e-newsletter.</td>
<td>Yes</td>
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<td>Company profile, or article (provided by Sponsor), featured in one (1) CSI Indy Newsletter. Platinum level Sponsor receives two (2).</td>
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<td>Custom banner and website link to sponsoring company on CSI website.</td>
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<td>Verbal recognition at monthly CSI Indy Chapter meeting.</td>
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<td>Company logo and sponsorship level on Sponsor banner at CSI Indy meetings and events.</td>
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<td>2 Events</td>
<td>2 Events</td>
<td>1 Event</td>
<td>-</td>
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<tr>
<td>First choice of Tradeshow booth (free tradeshow booth).</td>
<td>1 Tradeshow Booth</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<tr>
<td>Free tabletop at CSI Indy Chapter Meeting to showcase your company and a 5-minute presentation to members.</td>
<td>3 Tabletops</td>
<td>3 Tabletops</td>
<td>1 Tabletop</td>
<td>10-15 Minute presentation at Indy Chapter Meeting</td>
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<td>Special Event Sponsorships (Awards, Seminars, Golf, Holiday)</td>
<td>Contact individual event for sponsorship opportunities.</td>
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*Sponsorships are valid for one calendar year from date of Renewal or Application

### MINUTES

Minutes of the Indianapolis Chapter CSI Board of Directors can be read [HERE](#). Please contact the president with any comments or questions.

### CARTOON
QUIZ ANSWERS

1. - b [PDPG 16.2.9*]
2. - c [PDPG 5.2.1.2*]
3. - c [PDPG 4.6*]
4. - d [PDPG 8.2.6*]
5. - c [PDPG 13.8.1*]
6. The Taj Mahal is a mausoleum in India built as the final resting place for Mumtaz Mahal, the third wife of Mughal emperor Shah Jahan, which means "crown of palaces".

The Indianapolis Chapter, CSI was founded in 1961 and continues serving the local construction community. The Chapter is currently the largest chapter in the Great Lakes Region. Our membership is made up of architects, engineers, interior designers, facilities managers, contractors, product manufactures and representatives, and others involved in the construction industry.