

THE MEMPHIS

PERSPECTIVE

July 2018 Edition

CSI MEMPHIS CHAPTER:

TRANSFER OF POWER!

ITS THAT TIME AGAIN!

THE CHAPTER HAS NEW

LEADERSHIP for 2018

Transfer of Power meeting July 9, 2018-5:30pm

At

The offices of LRK Architects

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csimemphis.org

About CSI

Founded in 1948, the Construction Specifications Institute is a not-for-profit technical organization dedicated to the advancement of construction technology through communication, research, education and service. CSI serves the interests of architects, engineers, specifiers, interior designers, contractors, product manufacturers and others in the construction industry.

www.csinet.org

CSI Membership

Architects, engineers, contractors, and manufacturers—14,000 members strong—are in touch with one another through their Construction Specifications Institute membership. CSI provides contacts in the construction industry as well as provides you up-to-date information to help you do your job efficiently and effectively. Yearly Institute membership fee is \$250 plus \$40 Memphis Chapter fee = \$290; Institute membership fee for an Emerging Professional is \$125 plus \$40 Memphis Chapter fee = \$165.00; and Institute membership fee for students is \$30 plus \$10 Memphis Chapter = \$40.

Contact: Richard Hill richard.hill@basf.com
662-420-9563

Tabletop Displays at Monthly Meetings

At each monthly meeting, the Chapter encourages all members to provide a table display of their product and/or services for inspection and education of those attending the meeting. After the meal and prior to the program, the display will be given five minutes to address the group. The table display is also encouraged to be represented during the social hour and after the program for any questions by the attendees. The presentation fee for this time is \$25.00.

Table Top Info. - Mike Zielinski
mzielinski@lrk.com
901-652-5612

The Memphis PerSPECtive Information

The Memphis PerSPECtive is published ten times a year by the Memphis Chapter of the Construction Specifications Institute. Appearance of products or services, name or editorial copy does not constitute an endorsement by the Memphis Chapter of CSI nor any of its members.

Circulation of *The Memphis PerSPECtive* is now limited to access on the CSI Memphis website: csimemphis.org. To be included on future notifications of the uploaded magazine forward your name, mailing address, and e-mail address to the following email address:

hansfaulhaber@hotmail.com

Articles and images should be submitted in electronic format via digital media or email. Microsoft Word documents are required for articles, minus tabs and any other formatting . All images must include a date and caption. Printed material will not be accepted

MAGAZINE ADVERTISING

Advertising in the PerSPECtive will be discontinued as of June 1, 2018. Advertising will be on the website from that date forward.

SUBMITTING ARTICLES

Readers are encouraged to submit articles of interest within the construction industry for publishing. Articles on individual projects whether currently in design, under construction, or recently completed are encouraged.

Any printed articles, photos or program inserts should be forwarded to:

The Memphis Perspective
Attn: Hans Faulhaber
hansfaulhaber@hotmail.com



CSI Memphis Chapter Meetings

Board Meetings: 5:30pm - Monday preceding Chapter Meeting

Place: Allen + Hoshall Conference Room 1661 International Dr., Memphis, TN 38120

Chapter Meetings: 11:30 am -1:00pm 2nd Thursday of the month
(except Dec., April, July)

Place: Holiday Inn University of Memphis Medallion Lounge
3700 Central Ave, Memphis, TN 38111

Cost: \$20 for members and guests; \$12.50 for students (*sponsors may cover student costs*)

CSI Memphis Chapter Calendar 2016-2017

July 2018

July 9, 2018 Board Meeting

See above for time and place

No Chapter Meeting in July!

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Transfer of Power Meeting

To be held at

The offices of LRK Architects on July 9, 2018 @ 5:30pm

Go to csimemphis.org to make your reservation to attend!

GO TO csimemphis.org
Everything you need to know about CSI Memphis and more.

CSI Memphis Chapter President's Message



JEFFREY PARSELL, CSI, AIA
CSI MEMPHIS CHAPTER
PRESIDENT

Greetings CSI Memphis!

I am eager to begin my duties as CSI Memphis Chapter President for the coming 2018/2019 fiscal year. I have been a member of CSI for most of my professional career and I was a member of the CSI-S student chapter during my time in the University of Memphis Department of Architecture. I am an architect with HBG Design. When I first came to the firm back in 2013, I was encouraged to rejoin the chapter by **Dennis Elrod**. Upon rejoining, I began assisting Dennis as the Awards Committee Co-Chair. It was not long after that I officially became a member of the board.

I would like to thank our immediate Past-President, **Julie Fleming**, for setting such an excellent example as a leader. She and I have worked closely over the past two years and I'm thankful for the relationship we've cultivated and the shared vision we have for the Memphis Chapter of CSI. Our first meeting of the 2018 and 2019 fiscal year will be the annual Transfer of Power Board Meeting on Tuesday, July 9 at 5:30 PM at the LRK offices in 175 Toyota Plaza, Suite 500 in downtown Memphis. As we did last year, we will be opening the TOP Meeting to our general membership. If you would like to get involved with our chapter and make your voice heard, please plan on attending.

I've been planning next fiscal year's gatherings and I am hopeful that I can continue to meet the high bar of topics, speakers and events that Julie has set. For our chapter meetings, it is my goal to highlight outstanding local design and construction projects and businesses while maintaining a sharp focus on the technical aspect of the AEC industry. Our monthly chapter meetings will continue to be held at the University of Memphis Holiday Inn from 11:30 AM to 1 PM on the second Tuesday of every month. The loca-

tion will vary on two occasions as I have a pair technical tours lined up with Memphis Millwork and V&S Galvanizing planned for this fiscal year. All the chapter meetings for this fiscal year have been planned and are posted on our award-winning website, csimemphis.org. Please check out the events page for more information.

I have several goals I would like to accomplish as the Memphis Chapter President. First, I want to get our student chapter more involved with the institute. In order to cultivate that idea, we are encouraging our student chapter members to attend the CONSTRUCT Show in Long Beach, CA this October. To help fund this trip, the students partnered with our friends at Memphis Reprographics to develop a calendar of student work. These calendars are \$15 a piece and can be purchased on our website. I would like to encourage our chapter members to support the students. The national convention is a great experience; If I had not attended the national convention in Chicago as a student in my fourth year of architecture school, I may not be as involved with CSI as I am today.

Second, I would like to continue supporting the Dempsie B. Morrison Scholarship Fund as Julie and Hans did during their terms. The recipients of the 2018-2019 scholarships are **Jason Ontiveros** and **Christen Ayoub**. The next fund-raising push is just around the corner, but you can donate today! This is the only scholarship at the University of Memphis that receives a full match from the university. The fundraising push is an enormous effort, but our scholarship fund board constantly finds new ways to earn the money necessary to benefit two students a year.

Finally, I would like to get a CDT prep series up and running for our chapter. **Hans Faulhaber** and **Tommy Smith** will be taking the lead on that front. There have been some preliminary talks to get this off the ground and I am excited to see what Hans and Tommy come up with. I am going to be taking the CDT within the next year, so I'm really excited for the prospect of a prep series.

I am ecstatic to begin my term as the CSI Memphis Chapter President. The new board of directors is also eager to get involved. As always, we will look to past presidents and our chapter's members for support and guidance. With your help, we can expand our membership and provide quality events for our chapter.

**Jeffrey Parnell, CSI, AIA Architect,
HBG Design
CSI Memphis Chapter President**

CSI Memphis Notices

The Memphis PerSPECtive is currently searching for an editor. If you are interested in becoming the editor of this award winning publication please call Hans at (901) 326-9937!

CSI MEMPHIS MEMBERSHIP COMMITTEE

Architects, engineers, contractors, and manufacturers can be in touch with one another through their Construction Specifications Institute membership. CSI provides contacts in the construction industry as well as provides you current information to help you do your job efficiently and effectively. Annual Institute membership fee is \$250 plus \$40 Memphis Chapter fee = \$290; Institute membership fee for an Emerging Professional is \$125 plus \$40 Memphis Chapter fee =

\$165.00; and Institute membership fee for students is \$30 plus \$10 Memphis Chapter = \$40. The Memphis chapter serves 107 members, with Britton Herring and Marie Hayes joining CSI in August.

Contact: Richard Hill
richard.hill@basf.com
662-420-9563



INVITE A FRIEND OR COLLEAGE

CSI Memphis Mission Statement

CSI Memphis Mission Statement

**In order to enhance the process of creating and sustaining
the built environment, Memphis Chapter CSI:**

Provides opportunities for persons in the design and construction industry to receive cutting edge information regarding construction documents and practices;

Promotes members career advancement and enhancement of leadership and communication skills; and supports students aspiring to design and construction careers.

Memphis Chapter

THE CONSTRUCTION SPECIFICATIONS INSTITUTE



2018-2019 CSI Memphis Officers and Board of Directors

Officers:

President: Jeffrey Parnell

President Elect: Open

Vice President: Susan Evans

Secretary: Lisa Namie, Architect

Treasurer: Gary White, Architect

Past Pres: Julie Fleming

UM Student Pres: Jason Ontiveros

Board of Directors:

Tommy Smith, RA: 2016-2019

Sara Hawkins: 2016-2019

Mike Zielinski, CCCA : 2017-2020

Michael Ragsdale: 2017-2020

Carlie Massery: 2018-2021

BJ Brillard: 2018-2021

2018-2019 Committee Chairs

Academic Affairs:	Jeffrey Parnell
Awards:	Sara Hawkins
Banquet/Christmas:	Susan Evans
Certification:	Tommy Smith and Hans Faulhaber
Chapter Operations:	Jim Neison
Conference/Conventions:	Mike Zielinski
Database:	Pamela Davidson and Richard Hill
Education:	Mike Zielinski
Fellowship:	Wally Bostelmann
Finance:	Jim Neison
Golf Tournament:	Matt Bogosian and Jeremy Dollar
Historian:	Carl Drennan
Magazine Editor:	Hans Dietrich Faulhaber
Membership:	Richard Hill
Nominations:	Julie Fleming and Jeffrey Parnell
Planning:	Hans Faulhaber and John Bigham
Products Display Show:	Mike Zielinski and Jeffrey Parnell
Programs:	Jeffrey Parnell and Julie Fleming
Publicity:	Dirk Veteto
Scholarship:	Julie Fleming and Kate Haywood
Table Top:	Jeffrey Parnell and Julie Fleming
Technical:	Hans Dietrich Faulhaber
Bylaws / Operating Guide:	John Bigham and Jim Neison
Web Management:	Jeffrey Parnell

If you are interested in volunteering for service on any of these committees or if you have any ideas you would like to discuss with committee chairs– do not hesitate to call!

New Member Welcome and Anniversaries

Please welcome our newest members:

Ken Nazor joined 5/29/18

The following members have anniversaries this month:

Patrick Dickerson:	7/10/17	1 Year
Nestor Lobos	7/11/16	2 Years
Amanda Gillvery	7/11/17	1 Year
Lisa Namie	7/1/90	28 Years

Congratulations on your anniversary and thanks for participating!!



CEILING & WALL SYSTEMS Between us, ideas become reality. Michelle F. Ashbery, CDT, LEED AP Architectural and Contract Sales Manager	voice: 877.276.7876 Option 8, Ext. 8167 office: 901.854.5077 fax: 901.854.6649 mashberry@armstrong.com armstrong.com/ceilings TechLine/Samples: 1.877. ARMSTRONG (276.7876) Armstrong World Industries, Inc. P.O. Box 3001, Lancaster, PA 17604
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Armstrong

Awards Banquet: Award Recipients

Presidential Commendation-

Mike Zielinski, CSI, CCCA-
Hans Faulhaber, CSI, CDT
Jeffrey Parnell, CSI, AIA
Gary White, CSI, AIA
Lisa Namie, CSI, AIA
Jim Neison, FCSI

Certificate of Merit and Appreciation-

Susan Evans, CSI
Richard Hill, CSI, PE
Pam Davidson, CSI

Certificate of Appreciation

Dirk Veteto, CSI
Tommy Smith, CSI, RA, CDT-
Kate Haywood, CSI, AIA
John Bigham, CSI, RA, RRC, CCS
Michael Cardone, CSI
Jason Ontiveros, CSI-S

Firm Award

Certificate of Merit-

Allen & Hoshall

Continuing Publication Award

Hans Faulhaber, CSI, CDT

Outstanding Product Show Award

Jeffrey Parnell, CSI, AIA

On Saturday June 16, 2018 Julie Fleming CSI Memphis Chapter President presented the awards noted above at our annual CSI Memphis Chapter Awards Banquet. See pics on next page.

Congratulations to all award winners!

Awards Banquet Pictures!



The gavel is passed from Julie to Jeffrey!



The 2018-19 Board Members: BJ Brillard, Gary White, Julie Fleming, Jeffrey Parnell, Susan Evans and Carlie Massery.



Richard Hill receives his Certificate of Merit!



Jason Ontiveros receives his Certificate of Merit!



Hans Faulhaber and Gary White listen intently...



Scott and Julie Fleming enjoy the reverie!

Construction Field Reporting

by Hans Dietrich Faulhaber, Architect, CSI, CDT

This article explores what occurs during and after a site visit. Also what should be documented in order to ensure good construction administrative practices are employed when this report is accomplished and published.

What is a site visit and why is it necessary? What is meant by field reporting and what information should be included in the field report? These are questions that relate directly to the on site observation and inspection activities of the designer.

Concurrent with the submission of the contractor's pay app, the designer produces a field report for the Owner to review. The intention is to apprise the Owner of the activities of the contractor and whether or not the work complies with the contract requirements. The designer's job is to visit the site and review and observe all of the construction activities in progress. The designer will also observe the work in place and determine if it complies with the contract documents and if not report on the deficiencies. This activity also speaks to the product quality achieved during the construction process. The report is for the benefit of all parties to the construction project.

The field report should always consist of the following:

- o The weather for the date of the visit including:
 - The temperature
 - The visibility (i.e. clear sky, overcast)
 - Precipitation (if any)
- o The time of day of the visit
- o Who was accompanying the field reporter
- o A listing of current activities in progress at the time of the visit
- o an estimated percentage of completion for the activity
- o A listing of observations and deficiencies
- o Photographs

These topics represent the bulk of the field reporting information except for photographs which are sometimes attached to or integrated into the overall report. The following discussion will look into each of these items in greater detail and explain why each is important information to be included.

The weather for any project is important. In fact, aside from any unforeseen changes to the Work, the weather is the primary reason for time extensions. The temperature will tell the reader if certain activities can be in progress at the time of the report. For example if the temperature is below 0 and steady or falling, concrete placement can not occur without special considerations to its installation. Those special considerations must be specified in order for that activity to occur. Visibility and precipitation are commonly related to one another. If the day is overcast there is a good chance that precipitation will be encountered during the day.

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Construction Field Reporting (Cont.)

CONTINUED FROM PAGE 10

If there was rain in the morning and the site dried out by the afternoon when the field visit took place, the time of day will be important to point this out for that particular day. This will tell the reader that there may have been limited activity in the morning but by afternoon progress, albeit still limited, was being made. The time of day will also have a direct relationship to who is on site and what activities are occurring. For example, if the visit was made during normal office hours (9 to 5) as opposed to normal construction hours (7 to 3), certain personnel may or may not be on site to accompany the field reporter. Obviously the reporter should communicate with the field personnel to make certain the particular and appropriate individuals are on site when the site visit is contemplated.

The field report should include a listing of constructive activities taking place on site at the time of the site visit. If the list is organized into the CSI format, it can be easily updated. For example if the following items were listed on the first report:

1. Site Grading and building pad erection in progress to 75% completion.

Storm sewer excavation to 90%

The subsequent report might read:

1. Site grading and building pad erection to 100% completion
2. MEP underground rough in is in progress to 50% completion
3. Storm sewer excavation to 100% completion

Storm sewer piping installation in progress to 50% completion

This allows the field reporter to easily keep a running assessment of the construction activities and percentage of completion of each item. Coupled with photographs, the reader will get a clear picture of the activity and the status of completion.

Listing the observations will tell the reader what is currently underway. These activities will directly relate to the scheduled activities and will tell the reader if those activities are on or off schedule. The estimated percentage of completion will also relate to the application for payment and the scheduled draw percentage. If the observation for a given activity is at 50% and the draw on the application for payment is for 75% of completion, a discussion with the contractor might be in order to ascertain the discrepancy.

Photographs are now more commonly integrated into digitally composed field reports. Supplemental photographs will allow the reader to see the "real time" status of the described activity. Photographs also offer undisputed evidence of status as opposed to a written description and a percentage estimate of completion which tends to be subjective.

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Construction Field Reporting (Cont.)

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The designer preparing the field report is observing and not inspecting. To observe is to notice or perceive activities as they occur. Designers inspect a project twice during the life of a contract: once at substantial completion where there is an inspection report, commonly called a punch list or listing of project defects and once again at final completion. Inspecting implies taking a detailed look at the finished construction for acceptability, compliance with the contract documents and adherence to the project design intent. It is the “acceptability” aspect that causes the listing of construction defects or punch list to be generated. Observations, while casual in nature and not specifically an “inspection”, but should identify construction issues prior to completion that require contractor attention for remedial corrective effort which are documented in the field report.

The AIA Document A201 General Conditions of the Contract for Construction (2007), Article 4, paragraph 4.2.2 states that *“the Architect will visit the site at intervals appropriate to the stage of construction, or as otherwise agreed with the Owner to become generally familiar with the progress and quality of the portion of the work completed”*. The “intervals appropriate to the stage of construction statement” typically refers to the production of a field report occurring at a minimum of once a month concurrent with the contractor’s submission of their Application for Payment. The “generally familiar” statement relates directly to the observational aspects of the site visits. The same section further confirms that notion by stating that *“the Architect will not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the work.”*

Regarding the Architect’s requirement to keep the Owner informed of the progress and quality of the observed work, AIA Document A201 states that *“the Architect will keep the Owner reasonably informed about the progress and quality of the portion of the Work completed.”* Regarding other issues observed during the site visit AIA Document A201 further states that the Architect will “report deviations from the contract documents and from the most recent contractor issued construction schedule as well as defects and deficiencies observed in the Work during the site visit.

Different size projects might require different levels of field reporting. For example a very small tenant infill project might not require that a fully detailed report be generated and supplemented with photographs. The size and complexity of the project should be the defining factor determining the field reporting level of detail and whether or not it should be supplemented with photographs. Most project manuals require that the contractor provide construction progress photos for record. For smaller projects, it is often acceptable to allow the contractor’s construction status photos be the record photos for the project.



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Construction Field Reporting (Cont.)

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In conclusion, it is very important that field reporting for a project be a regularly occurring activity, typically coinciding with the contractor's application for payment; more frequently if it is warranted. The importance of field reporting and assisting the contractor in achieving the constructive intent of the contract documents can not be understated. The central focus of field reporting is to observe construction issues while they are under construction and not at a finished level of completion. If field reporting occurs in this manner, the punch list inspection to come will have fewer defective items listed thus allowing for a quicker completion of the project at a higher level of quality by the contractor. The higher quality product is appreciated by the Owner and everyone is satisfied with the constructive outcome.

Hans Dietrich Faulhaber, Architect, CSI, CDT © 2018

The University of Tennessee



Become Certified! Take the CSI Certification Exams!

CDT-Construction Document Technologist

CCCA-Certified Construction Contract Administrator

CCS-Certified Construction Specifier

CCPR-Certified Construction Product Representative



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Read the
Construction Specifier Magazine
On Line at csinet.org
Or get your copy by
joining CSI

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Scholarship Fund

00 01 01 PROJECT TITLE PAGE

Dempsie B. Morrison Scholarship Fund

2018 - 2019 Campaign | July 10, 2017 - January 31, 2018

01 30 00 ADMINISTRATIVE REQUIREMENTS

Please fill out the following form or donate online at <http://www.csimemphis.org/>

Levels of Participation (please select one):

- \$500*+ Diamond
- \$400* Platinum
- \$200* Gold
- \$100* Silver
- \$Other Friend

*As a token of appreciation, all Silver level donors prior to August 10th will be entered to win (2) tickets to each of the following 2017 University of Memphis football games: vs Louisiana-Monroe, UCLA, and Southern Illinois. Silver level donors prior to October 12th will be entered to win (2) tickets to the second half of the season: vs Navy, Tulane, SMU, and East Carolina! Special thanks to Michael Cardone.

Contact Information

Honor and Memorial

Name:

Is your contribution an Honor or Memorial?:

Address:

In Honor/Memory of:

Email:

Please send acknowledgement to:

Please make your tax deductible donation check payable to:

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And mail form and check to:

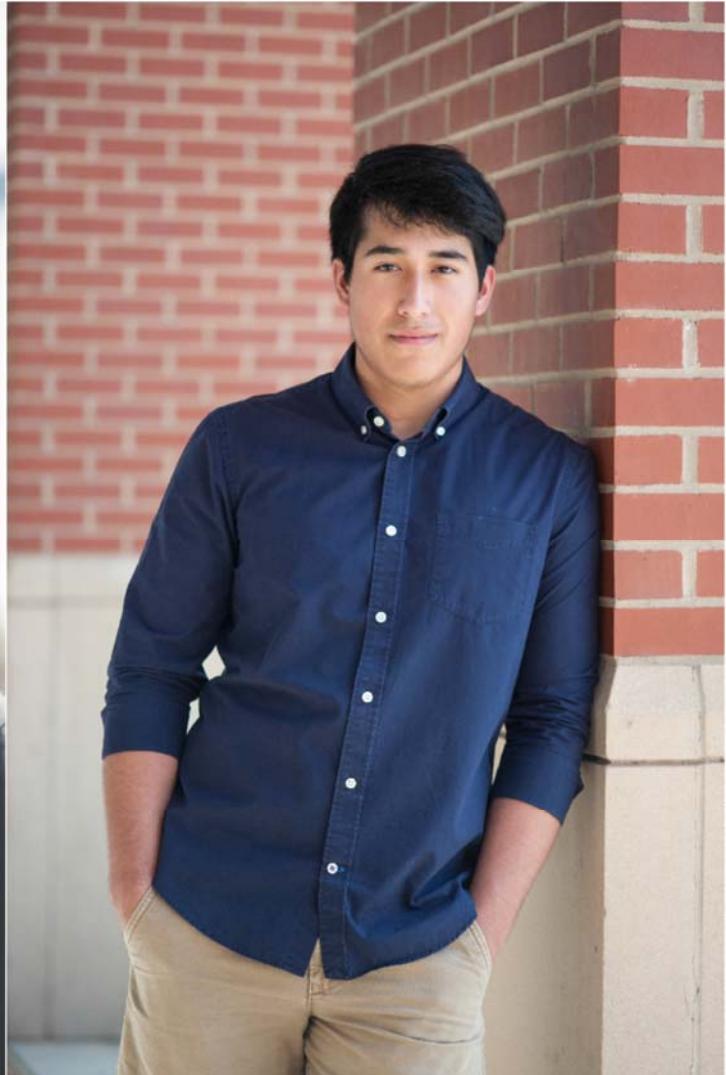
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