03 - 2015



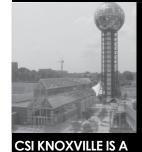
The Construction Specifications Institute





THE KNOXVILLE CHAPTER MEETS ON THE SECOND TUESDAY OF EVERY MONTH. GUESTS ARE WELCOME!





**MEMBER OF THE CSI** 

**GULF STATES REGION** 

Stacy Flick Colbaugh - Editor scolbaugh@lewisgroup.net THESPECK is published monthly by the Knoxville Chapter of the Construction Specifications Institute. Readers are encouraged to submit articles and images of the construction industry interest for our membership. All submittals should be sent via e-mail, in the following formats: PDF, RTF, TIFF, JPEG, DWG, BMP, EPS, & DOC. Deadlines are the 25th of each month.



Don't forget! You can now access The Construction Specifier for free online at www.constructionspecifier.com.

### KNOXVILLE CHAPTER: MARCH 2015

- **2 PROFESSIONAL RETIRED**
- **2 PROFESSIONAL EMERITUS**
- **17 STUDENT**

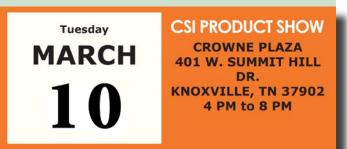
50 PROFESSIONAL

71 TOTAL



#### CALENDAR OF EVENTS MARCH 2015

- 03 <u>CSI Board Meeting</u> Tuesday, March 3rd, 2015 at 5:30 pm at Odle & Young's Office
- 10 <u>CSI Product Show</u> Tuesday, March 10th, 2015 at Crowne Plaza Downtown Knoxville, TN



#### **APRIL 2015**

- 07 <u>CSI Board Meeting</u> Tuesday, April 7th, 2015 at 5:30 pm at Odle & Young's Office
- 14 <u>CSI Chapter Meeting</u> Tuesday, April 14th, 2015 at 5:30 pm at Calhoun's on the River. CSI/ACW Joint Meeting. Guest Speaker: Pat Ezzell, TVA Historian. Please RSVP by Friday, April 10th.

#### MAY 2015

- 07 <u>CSI Board Meeting</u> Tuesday, April 7th, 2015 at 5:30 pm at Odle & Young's Office
- 14 <u>CSI Chapter Meeting</u> Tuesday, April 14th, 2015 at 5:30 pm at Calhoun's on the River. Presentation: Project Management for Designers and Constructors by Steven Downey with CBI Federal Services



MARCH2015

# THE PRESIDENT'S MESSAGE

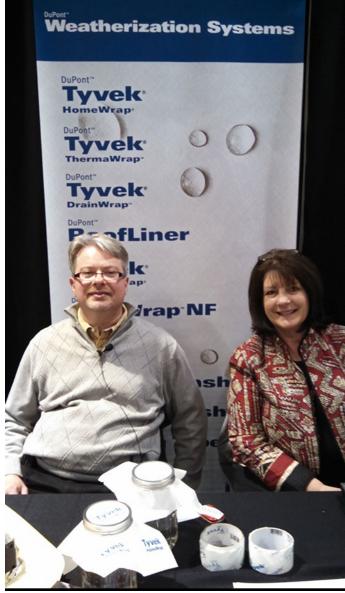
# WHAT I LEARNED FROM CSI

MR GARY T. BERGERON, CSI Kelso-Regen Associates, Inc. CSI Knoxville Chapter President gary@kelso-regen.com



#### CHANGES...

Darson Buckner, Suzan Jordan and Gary Bergeron spoke at the East Tennessee building Officials Association group recently. They spoke about 2012 International Energy Code changes and the importance of air barriers. Also discussed were the upcoming changes in 2015 codes along with the ASHRAE requirements for commissioning.









MR GARY T. BERGERON, CSI Kelso-Regen Associates, Inc. CSI Knoxville Chapter President gary@kelso-regen.com



MARCH2015

# CSI STUDENT CHAPTER

## THE GREEN OAK PROJECT:

Tyler Rasnick & Geoffrey Cavalier, CSI Student Chapter members have participated in The Green Oak Project. Here are several links on various websites...

UT Students Win U.S. EPA Sustainable Design Challenge: <u>http://archdesign.utk.edu/ut-students-to-</u> compete-in-epa-design-challenge-in-washington-d-c/

The Green Oak Project: <u>http://quest.utk.edu/2014/</u> the-green-oak-project/

The Green Oak Initiative: <u>http://greenoakinitiative.</u> <u>blogspot.com/</u>

#### UT Green Oak: https://twitter.com/utgreenoak



# **CSI L**OCAL INTEREST

### TECHNICAL SOCIETY OF KNOXVILLE

Jack McElroy, the Knoxville News Sentinel editor, will be our guest speaker on March 9, 2014. The title of his talk will be "*How Scientists and Engineers Can Contribute More to Public Dialog in the Knoxville Area*". The historic role of the Technical Society of Knoxville has been very much geared to Mr. McElroy's topic and we are presently addressing the role of the Technical Society for the future.

The News Sentinel provides a valuable service by announcing the Technical Society meetings in each Sunday's business section.

Technical Society meetings take place at the Crowne Plaza on Summit Hill Drive in downtown Knoxville. Complimentary self parking is available in the hotel garage. Meeting attendees receive a token for exiting the garage without charge after the meeting. Members and guests begin arriving around 11:30 and go through the buffet line. Cost is \$13 per person. The meetings start at 11:55 and end at 1:00. Visitors are welcome. For more information contact Bob Scott, secretary, at 690-0705 or <u>TechnicalSocietyofKnoxville@</u> <u>gmail.com</u> or go to the Technical Society website at <u>TechnicalSociety.net</u>.

The Technical Society of Knoxville is a group of persons interested in technology and science, and their effects on society, and in particular, on the community. The Society was founded in 1921 by Charles E. Ferris, the first dean of the UT College of Engineering and a group of leading members of the community. It has been an important civic organization for the technical and scientific people in the greater Knoxville area for 93 years.

The Technical Society has voted to become an umbrella organization if other technical organizations are willing to participate. All Technical Society members are urged to encourage people who could contribute to join the Society. Members of other technical organizations are urged to use their influence to have other organizations participate.

Joe Carson, PE Interim President Technical Society of Knoxville



# **Protect** what's important.

Darson Buckner, CSI, CDT LEED Green Associate Dealers Warehouse Corporation DuPont Tyvek Senior Certified Weatherization Specialist 865-556-3140 darsonbuckner@hotmail.com

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# CSI MEETING MINUTES BOARD BRIEFS - FEBRUARY 3, 2015

By Nancy Roberts, CSI, CDT Edited by THE SPECK Editor, Stacy Colbaugh, CSI, CDT

In Attendance: Leslie Fawaz, Treasurer Nancy Roberts, Secretary Samer Shatara, Past President Jim Odle, Director (2014-2015) Kathy Proctor, Director (2014-2016) Suzan Jordan, Director (2014-2016) Jim Vineyard, Programs Chair Josh Brock, Product Show Chair

These meeting minutes were recorded and are presented as understood by the Secretary, Nancy Roberts, and are outlined as follows:

The meeting was held at Odle & Young's Office and was called to order at 5:40 p.m. by Samer Shatara. Meeting generally followed a meeting agenda provided by Gary Bergeron in advance of the meeting.

#### 1. Previous meeting minutes (attached)

The January 6, 2015 meeting minutes had been emailed to board members by Nancy Roberts and accepted by the board.

#### 2. Treasurer's report (attached)

The treasurer's report had been emailed to board members by Leslie Fawaz.

#### 3. President report

Gulf States Region (GSR) conference will be hosted by Acadiana Chapter and held in Lafayette, LA on April 17 & 18. Suzan Jordan, Kathy Proctor, and Gary are planning to attend. Gary's notes stated that he spoke to Mary Beth Robinson's interior design class on January 27th about CSI specifications and Master Format.

#### 4. President Elect Report

Gary's notes stated that Josh Brock, Gary, and Jim Vineyard met with Crowne Plaza representative to determine menu and other items for the upcoming product show. Josh reported that parking arrangements have been made for attendees.

**5. Vice President report** – position currently vacant No report from Lukas Salyer. There was discussion in his absence about action, if any, of the nominating committee which includes Gary, Jim Vineyard, and Darson Buckner with Lukas as chair of the committee. The schedule has not changed. Jim Vineyard offered to spur some action on the nominating committee.

#### 6. Board members/committee group reports

6.1 Member Services (membership, fun, and house) – Jim Odle, Director: No report.

6.2 Education (education, programs, and special programs) - Will Dunklin, Director: Gary's notes stated that the Ameristar Lunch & Learn on January 21st was a great success with sixteen attendees, including four students from UTK's construction science program. BA Solutions Lunch & Learn will be held on February 18 at ETCDC. There were other potential programs noted. Jim Vineyard stated that February speaker will be Casey Robb, former CSI National President, to speak on building envelope. March will be the Product Show. Suzan and Leslie will print additional flyers to distribute at both chapter meeting and upcoming Lunch & Learn. April speaker will be Pat Ezzell, TVA Historian. This meeting will serve as the joint ACW meeting. Gary's notes stated that he and Darson will speak to East Tennessee Codes Officials on February 19th.

6.3 Recognition (technical, certification, and awards) – Donna Covert, Director: No report.

6.4 Communications (website, publication, and liaison) – Daniel Smith, Director: No report other than Suzan offered to follow-up with Daniel about award nomination of Stacy Colbaugh for newsletter. Suzan will also update Facebook event to include the BA Solutions Lunch & Learn.

6.5 Fundraising (product show and golf tournament) – Kathy Proctor, Director:

6.6 Chapter Administration (planning, historian, bylaws, and operating guide) – Suzan Jordan, Director: Suzan will confirm with Calhouns to reserve meeting space through June.

#### 7. Calendar

No changes to calendar.

#### 8. Old business

#### No old business.

9. New business

Discussion about whether dues should remain the same for upcoming year. Board voted to keep chapter dues the same as current year.

Discussion about hardship applications for members and the Board voted to reimburse Institute dues for both applicants.

The meeting was adjourned at 6:40 p.m. Next board meeting will be March 3rd.



# GSR Leadership CONFERENCE ONLY GSR conference in 2015 LEADERSHIP + ANNUAL APRIL 17-18 SCS

HOTEL: www.thehotelacadiana.com

The Hotel Acadiana www.thehotelacadiana.com

\$89.00/night



# **TENATIVE SCHEDULE**

**Thursday April 16, 2015** 3:00 p.m. – 5:00 p.m. 5:00 p.m. – 6:00 p.m. 9:00 p.m. – 12:00 a.m.

Friday April 17, 2015 7:00 a.m. – 8:00 a.m. 8:00 a.m. – 8:50 a.m. 9:00 a.m. – 9:50 a.m. 10:00 a.m. – 10:50 a.m. 11:00 a.m. – 11:50 p.m.

12:00 p.m. – 1:30 p.m. 2:00 p.m. – 5:00 p.m.

5:00 p.m. – 6:00 p.m. 6:00 p.m. – 9:00 p.m. 9:00 p.m. – 12:00 a.m.

**Saturday April 18, 2015** 7:00 a.m. – 8:00 a.m. 8:00 a.m. – 11:50 a.m.

12:30 p.m. – 1:30 p.m. 1:30 p.m. – 3:00 p.m. 4:00 p.m. – 6:00 p.m. 7:00 p.m. – 9:00 p.m. 9:00 p.m. – 12:00 a.m. Registration Hospitality Suite Open Hospitality Suite Open

Lafayette

Breakfast & Registration Seminar CEU Seminar CEU Seminar CEU Seminar CEU

Lunch Board Meeting/ Opening Session Hospitality Suite Open Awards Banquet Hospitality Suite Open

Breakfast & Registration Leadership Roundtable 8 Training sessions 4 CEUs Lunch (CEU) Closing Session Hospitality Suite Open Open/TBD Hospitality Suite Open



# **Construction Specifications Institute**

Acadiana Chapter www.thehotelacadiana.com

Contact Information: Jason Bethany CSI Acadiana 121 W. Vermillion St. Lafayette La 70501 337-237-2770 or Fax 337-237-2772

### Gulf States Region CSI 2015 Region/Leadership Conference April 17 and 18, 2015

#### **Conference Attendee Registration – CSI Member:**

Includes – Friday Breakfast, Friday Lunch, Friday Night Banquet, Saturday Breakfast, Saturday Lunch, Friday Seminars, Saturday Leadership, General Meeting & Access to Hospitality Suite

\$245.00 – Early Bird Conference Attendee Registration, CSI Member (ends 3.20.15) \$275.00 – Late Registration (After 3.20.15)

\$290.00 – Early Bird Conference Attendee Registration, Non CSI member (ends 3.20.15) \$325.00 – Late Registration (After 3.20.15)

\$95.00 – Student (with valid Student ID)

\$150.00 - Spouse - All meals & Banquet

# CSI MEMBERSHIP

### CHANGE OF CONTACT INFORMATION

If you have any changes to make to your mailing address, email, employment info, etc. be sure and update this information on your CSI Profile. This will make sure you continue to get the newsletter and any other important information from our chapter.

Here is how you do it:

1. Go to www.csinet.org

2. Log in with your Username, which is default to your first name@last name and the default password is your member ID.

- 3. If you don't know your member ID:
  - a. Contact your CSI Knoxville Newsletter Editor: Stacy Colbaugh (865) 584-5000 <u>scolbaugh@lewisgroup.net</u>

- b. Contact your CSI Knoxville Membership Chair: Darson Buckner 865-556-3140 darsonbuckner@hotmail.com
- c. Call the CSI Institute Membership Department: 1-800-689-2900

4. You can make changes, after you have logged in, by selecting **MY CSI** tab at the top of the page. Click on **"Update Your Profile"** and select **"Contact Information**"

5. Update your contact information.

6. When finished, click ACCEPT... and You are finished!!



### THESPECK | 10

# CSI Corner

#### MANUFACTURERS' SPECIFICATIONS DON'T FOLLOW CSI'S PRACTICE GUIDE; WHY ARE YOU SURPRISED?

By Sheldon Wolfe, RA, FCSI, CCS, CCCA Greater Minneapolis-St. Paul Area



CSI's practice documents - MasterFormat, SectionFormat, and the Practice Guides - present a unified and consistent approach to preparing and interpreting construction documents based on AIA or EJCDC general conditions and related documents. They also are applicable to documents produced by most other organizations, though some modification may be necessary. When teaching CSI classes, I emphasize the overall organization of these documents as a first principle; with that in mind, it's easier to understand why things are organized the way they are, and to see how they all work together. This sometimes leads to comments and questions, such as, "That's not the way my office does it!" and "Why don't this manufacturer's specifications follow those rules?"

Together, CSI's practice documents provide a firm but adaptable framework for preparing construction documents. They provide enough structure so, as the old adage says, there is "a place for everything and everything in its place." On the other hand, they are sufficiently flexible to allow one to specify just about anything imaginable.

Although these documents create a fairly complete framework, they do not go into great detail about how to address all matters: there is no standard specification for concrete; a number of optional methods are offered; there is no boilerplate text for any part of a specification beyond article titles, and even those are suggestions. The specifier, following the principles of the practice documents, is left to supply the remaining detail. Obviously, this leaves a lot to be done. If a specifier were to start with nothing more than access to products, it would take a long time to assemble a set of master specifications. The widespread availability of reference standards is of inestimable help, making it possible to easily define performance testing methods and properties. However, even with these standards, writing even a simple section could take many hours, and the amount of research that would be required for a complex system or assembly could be overwhelming. (Reference standards are not without their own problems; see "Faith-based specifications." http://bit. lv/11ixR9E)

Fortunately, a few entrepreneurial people, and later, manufacturers themselves, saw an unfulfilled need and began to produce master guide specifications for a great variety of construction products and systems. Unfortunately, the results typically have not followed the rules established by AIA and CSI documents. Even



worse, guide specifications often are used verbatim or with only minor changes, and without much concern about how well they are written. A common excuse is that they are incorporated late in a project, but it's not unusual to see them become office masters with little change.

"That spec is a real turkey!"

Manufacturers have a defensible position; they are in business to sell products, and they have a tendency to stack the deck any way they can in their own proprietary specifications. I'm not saying it's right, and it definitely doesn't comply with CSI practice guides. but it's understandable. How many times have you seen a manufacturer's guide specification that requires the product be produced by only that manufacturer, not once, but two or three times? From their viewpoint, it makes sense to identify the manufacturer under Section Includes, Quality Assurance, Manufacturers, Components, Assemblies, and a few more times under Execution. Some manufacturers also like to include a variety of restrictive specifications that have little to do with performance or guality. I won't be surprised if some day I see a manufacturer's specification that includes something like, "Label: Must include the words Acme Widgets, Inc."

Still, I can't get too excited when a manufacturer writes a specification that eliminates the competition. They still offer useful information, and the price is right. The sad thing is that some designers apparently don't realize what's going on, and leave all of the proprietary provisions in place - and then call it a competitive specification!

Regardless of how guide specifications are written, the designer should modify them so they express what is needed by the owner and the project.

© 2014, Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC Agree? Disagree? Leave your comments at <u>http://</u> <u>swconstructivethoughts.blogspot.com/</u>

# CSI LUNCH & LEARN: SUSTAINABLE LEAK-FREE ROOF SYSTEMS

Presented by Alan Geer, Technical Sales Representative, Quest Construction Products, LLC

# WEDNESDAY, MARCH 18, 2015 LUNCH & NETWORKING: 11:30 A.M. – 12:00 P.M. PRESENTATION: 12:00 P.M. – 1:00 P.M.



Hello CSI Members:

CSI Knoxville Chapter continues to offer you another learning opportunity provided by Alan Geer, Technical Sales Representative, Quest Construction Products, LLC. This presentation offers 1 Hour CEU with the following Learning Objectives:

Upon completion of this course, attendees will be able to:

1. Name the key attributes of Sustainable Roofing

2. Summarize the benefits of Sustainable Roofing within a long-term design view

3. Understand the features and benefits of Fluid-Applied Roof Systems

4. Identify the different types of Fluid-Applied Roof Systems

In this one hour course, we will define the key attributes of sustainable roofing within a long-term design view. Attendees will learn about sustainable roofing benefits, including extended roof life and reduced heat island effect. Through case studies, we will discuss various sustainable roof types, including fluid-applied roof systems. We will address applications and installations of sustainable roofs in terms of best practices, performance and contribution to a more sustainable built environment.

Please relay this invitation to any and all interested parties especially those in your work place. This is a great opportunity to network and learn something new as well as an opportunity to introduce your guest to CSI. We welcome your attendance!

WHERE: East Tennessee Community Design Center WATE 6 Carriage House 1300 N. Broadway, Knoxville, TN 37917

PARKING: You should be able to find a parking space in the WATE parking lot. There also may be a parking space available along Luttrell St.

RSVP: Seating is limited, if you wish to participate, please respond to Jeremy Shipp at <u>shipp.arc@gmail.com</u> with your name, email, and phone by Monday, March 16th.



CREDITS AVAILABLE: 1 AIA HSW & 1 GBCI CE HOUR FOR LEED PROFESSIONALS



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### KNOXVILLE CHAPTER CSI LEADERS – 2014-2015



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ŭ			
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