

Building Knowledge Improving Project Delivery

The Gulf States Leader

The Newsletter of the Gulf States Region August 2018

Don't miss out on CONSTRUCT and the CSI Convention October 3-5 in Long Beach, California



The Gulf States Region CSI includes Alabama • Arkansas • Florida Panhandle • Louisiana • Mississippi • Tennessee

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CONSTRUCT and the CSI Convention October, 3 - 5, 2018 Long Beach Convention Center More at: constructshow.com

CSI hosts our annual meeting in conjunction with CONSTRUCT. This is an opportunity for CSI members to meet face-to-face with other members and industry professionals in a world that is increasingly virtual. There are several benefits to attending CONSTRUCT. It is a place to look someone in the eye, shake hands, trade business cards, learn from others and advance your career. Join fellow Gulf States Region members at this important event.

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The Construction Specifications Institute is a national non-profit technical organization dedicated to the improvement of specifications and building practices in the construction industry through service, education, and research. Founded in 1948, CSI provides a forum for architects, engineers, designers, specification writers, contractors, manufacturer's representatives, suppliers, and all others in the construction industry. Membership is open to all who are involved in the built environment.

Submissions to the GSR Leader

GSR members are welcome to submit articles of interest for publication in the GSR LEADER. Please forward articles to: John Dunaway, CSI, CCS, AIA

john@ccdarchitects.com

Region Email Blasts

All region wide e-mail blasts are to be distributed by the Region Electronics Communications Chair, Randall Lewis, CSI, AIA. Please limit Gulf States e-mail blasts to events of Region-wide interest such as Product Shows, Chapter Anniversaries, and seminars offering 4 CEUs or greater.

Forward to: rlewis@jhharchitects.com

Deadline for Submissions

Do you have something to submit to the GSR Leader?

Articles, reports, and photographs of interest to GSR members are due no later than October 15, 2018 to be included in the November 2018 Gulf States Region Newsletter.

Map of the Gulf States Region
Alabama • Arkansas • Florida Panhandle
• Louisiana • Mississippi • Tennessee



Chapters of the GSR Little Rock **Shreveport Baton Rouge** Acadiana **New Orleans Gulf Coast Mississippi Mobile Bay Montgomery Birmingham** Huntsville Chattanooga **Knoxville Nashville Memphis** Pensacola



Greetings to all!

I would like to start by saying what a wonderful job the Knoxville Chapter did hosting the GSR Region Conference. Thank you for all your hard work!

I thought the best time to send a message is right after our GSR Region Conference. Everyone who attended and had a wonderful time is motivated and ready to spread the CSI word to others.

One of the keynote speakers for the conference was an attorney. He made two excellent points regarding the importance of project documents. Below is an instance that he mentioned indicating just how important it is to write good specifications, and to read and follow directions provided by the Contract Documents.

The design team was not liable because the general contractor did not perform work as directed in the specs.

The general contractor who did not follow directions was left to bear the brunt of the responsibility.

This is something that we all must keep in mind on every project, whether you are creating the project specifications or the person/company reading them.

Some of our GSR Chapters are doing well and some are struggling. Times like today, we must be able to show how CSI can provide a benefit for joining and getting involved. Those of us who have been involved with an organization as great as this know just what it can do.

- It's self-rewarding.
- It introduces us to people that can be of major assistance now and in the future.
- There is enjoyment being able to associate with people from different backgrounds that share a common interest.
- You make lifetime friends.

These are the first rewards of membership that always pop into my

head and I'm sure you have rewards of your own that come to mind when you think of our organization.

GSR is looking for committee chairs and vice chairs. Is this something you would like to do? The last page of the newsletter has a list of committees. If interested, any GSR officer can get you on the committee of choice. Just let us know that you want to be involved in and we will make it happen.

Bruce Martin CSI, CDT President, Gulf States Region CSI





2018 Gulf States Region Award Recipients, Knoxville, Tennessee, June 8, 2018

Certificate of Appreciation: Ryan Hatler, J.P., CSI

Outgoing Region Treasurer

Certificate of Appreciation: Danielle Ross, CSI Outgoing Membership Committee Chair

Certificate of Appreciation: Amy Fleming, CSI, CDT

Outgoing Finance Committee Chair

Certificate of Appreciation: Gary T. Bergeron, CSI

Outgoing Technical Committee Chair

Certificate of Appreciation: Cindi Brooks, CSI, CDT

Outgoing Operating Guide Update Chair

Continuing Publication Award: John Dunaway, CSI, CCS, AIA

For the Region newsletter "The Gulf States Leader"

Continuing Publication Award: Stacy Flick Colbaugh, CSI

For the Knoxville newsletter "The Speck"

Continuing Publication Award: John Dunaway, CSI, CCS, AIA

For the Mississippi newsletter "The Speculator"

Continuing Publication Award: Mike Martin, CSI

For the Nashville newsletter "Specifacts"

Rookie Newsletter Award: Dan Estes, CSI

For the Gulf Coast newsletter "The Gulf Coast Chapter"

Special Publication Award: John Dunaway, CSI, CCS, AIA

For the series of special publications advertising Mississippi Chapter

events

Academic Affairs Commendation: Chattanooga Chapter

For their Chapter Scholarship Programs

Electronic Communications Award: William Sundquist, CSI For your Facebook & electronic media promotion of CSI

Electronic Communications Award: Jeffrey D. Parnell, CSI, AIA

For the Memphis website www.csimemphis.org

Technical Commendation Award: Jerry Curtis, CSI For the Nashville "Spec Heads" meetings as Chairman

Special Seminar Series Award: Memphis Chapter, Region Conference Committee

For the CSI Memphis Build/It show and the FY17 GSR Conference programs

Special Program Award: H. V. Nagendra, AIA, AAH, NCARB,CSI, ASHI

For the AIA Contract Document 2017 Changes program of "Fall Seminar", New Orleans

Outstanding Program Commendation: CSI Memphis Chapter

For the "Working Outside the Mainstream", by Marlon Blackwell, Architect

Certificate of Appreciation: William Sundquist, CSI

For your Outstanding monthly Chapter programs that were "Outside the Box", Chattanooga

Special Meeting Award: Phillip McDade, FCSI, Lifetime Member, CCS, FASLA

For your "Pints and Pontifications" meetings for technical and CSI promotion



The

Eugene Wetzel Award for Communication Excellence

was presented to

Gary T. Bergeron, CSI, CCS

Gary provides GSR members with excellent technical articles in every issue of the GSR Leader. Gary's articles are insightful, technically proficient, and always an interesting read. You can read his latest article in this issue on page 7.

You can find all the other award photographs on the Gulf States Region CSI website.

William Sundquist receives the GSR's highest honor, The Robert V. Bishop Award

William Sundquist has done much for the Gulf States Region and continues to serve his Region. Typically this award is presented at the Gulf States Region Awards Banquet but William was away on Institute business on that day as our new Institute Director. However, we learned that he wanted to be there to visit with us and would return from his trip a little early so he could hang out with GSR friends and colleagues during the final night of the Conference at the Hospitality Suite hosted by the Knoxville Chapter. His award was announced at the GSR Banquet the night before and thanks to all GSR members we "kept if under our hat". When he arrived at the hospitality suite we quietly got the past Robert V. Bishop Award winners still at the conference together and surprised him with the presentation of the Award. Thanks to all for "keeping it secret" until the presentation. I was thrilled to be the one to present William with this award.

John Dunaway, CSI, CCS, AIA 2018 Robert V. Bishop Committee Chair



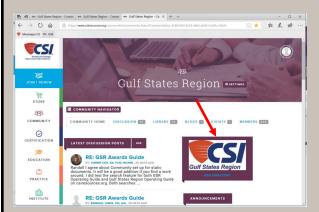


Above: We did a good job of keeping this secret and I think William was pleasantly surprised. Keith presented the plaque while I was making ready the medallion.

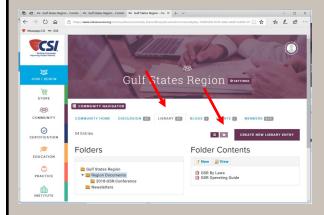
Below: Many past Robert V. Bishop award recipients were there to congratulate William and share in the celebration.



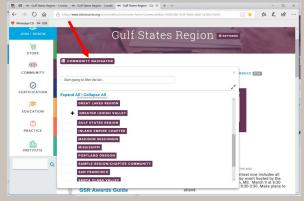
New GSR Web Community Navigation Tips



As you may be aware, we recently changed our GSR Web-Site into a CSI Community. This article is to help you make the most of this community. Above is the main page of our website http://gulfstates.csinet.org. I will continue to develop the "Web Directory" that is accessed by selecting the Logo.



From the main page you can select Library to see the files posted. It will be easier to navigate if you select the "folder" view option.



You can use the Community Navigator to quickly move around between communities.

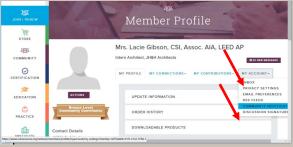


You can select "Community Overview" at the bottom of the page to access the resources shown below.

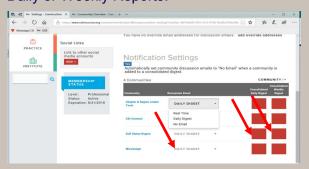




To set your preferences for Community Notifications, select your icon at the top of the page, then "Profile".



From your profile page, select "My Account" and "Community Notifications". You will then be able to select your options for each community or consolidate all of them into Daily or Weekly Reports.



Randall Lewis, CSI, AIA GSR Electronic Communications Chair

HVAC Systems and Humidity Control

Since the summer season is in full swing, many of us take refuge in an air-conditioned structure for a break from the heat. A side benefit of air conditioning is the lower humidity levels which provide additional comfort. If air conditioning is not operating correctly, however, increased humidity levels can cause paper to jam in copy machines and printers, paperback book covers to curl, and wall hung artwork to become wavy. Recently, I was invited to visit a recently completed building with these exact symptoms.

Some of the items that are possible causes of high humidity in an airconditioned building are:

- Too high a discharge air temperature from the HVAC unit resulting from a low refrigerant charge. The air temperature needs to be in the mid to upper 50 degrees to dehumidify the space and can be measured with non-contact laser thermometer on the supply air grilles.
- 2. A negative air pressure in the building which can be diagnosed with a small piece of toilet paper held at the door jamb with the door cracked open. If the toilet paper blows inward, the building is under a negative pressure which is NOT desired.
- 3. Building envelope problems with an incomplete leaking air barrier which can be diagnosed with a blower door test.
- 4. Moisture source intrusion into the building which can be diagnosed with a FLIR camera which provides infrared images.
- 5. A clogged or slow draining HVAC unit condensate drain pan or drain pipe which re-evaporates condensate water into the supply air stream. This is diagnosed by observing end of drain line and checking for draining water while the compressor is operating.

I climbed a ladder at the HVAC units and discovered the problem. This particular building had an HVAC unit with a clogged condensate water drain line. Condensate was not draining correctly, accumulating inside the unit, and the HVAC unit fan was re-evaporating the condensate water into the supply air stream causing the humid conditions. The excess condensate was spilling out of the unit access door into the auxiliary drain pan under the unit. Because the unit was located near the roof in a warm unconditioned warehouse area, the water was

evaporating before the drain pan float switch de-activated the unit and made the problem obvious.

The next time you enter an air-conditioned building and feel that uncomfortable clammy temperature, consider the possible *causes* listed above.

Gary Bergeron, CSI, CCS GSR Technical Chair



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