



The Gulf States Leader

The Newsletter of the Gulf States Region

August 2019



The Gaylord
National Harbor, Maryland
Location of the
2019 CSI Convention at CONSTRUCT

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

Inside This Issue

Page 3	Immediate Past President - Bruce Martin, CSI, CDT Greetings from Cindi Brooks - GSR Vice President FY2020
Page 4	Memphis 60th Anniversary - GSR Conference Report
Page 5	Gulf States Region Awards
Page 7	CONSTRUCT and the CSI Convention
Page 8	Institute Board Report William Sundquist, CSI, Institute Director from the GSR
Page 9	What I Learned in CSI Gary Bergeron, CSI, CCS - Technical Chair
Page 10	CSI Gulf States Officer/Chair Contact Information

Mark Your Calendars!

GSR Leadership Conference June 12-13, 2020 in Birmingham, Alabama

CSI Birmingham Chapter is committed to looking forward and developing a stronger, more connected, and more valuable experience for our members and partners alike. Join us for the 2020 GSR Conference. Be looking for more information in the next issue of the GSR Leader.

The Gulf States Leader is published by the Gulf States Region of The Construction Specifications Institute. This publication does not approve, sanction, or guarantee the validity or accuracy of any data, claims, or other opinions stated in the articles or advertisements. Editorial copy does not constitute an endorsement by the Gulf States Region CSI nor any of its members.

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, 2019 to be included in the November 2019 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

Farewell from Bruce Martin - Immediate GSR Past President



The Gulf States Region Conference in Little Rock, Arkansas was excellent. The Little Rock Chapter made all attendees feel welcome and treated us like royalty. All presentations were interesting and very informative, and our Gulf States Region and Institute programs were helpful and spot on with information.

Phil McDade's program on CSI 101 reminded us all as leaders to not just recruit committees and future officers but to help train these volunteers. Give the people that are willing to step up and volunteer the time and energy to give our Chapters the tools needed to be successful. They are our future and are imperative for our Chapters to thrive.

I wish to thank this past year's Region Officers Suzan Jordon, Vice President; Danielle Ross, Secretary; and Randall Lewis, Treasurer for helping me have an enjoyable year as President. I also wish to thank the rest of the Gulf States Region for allowing me to serve as your President. It was my honor and privilege to serve.

Respectfully Submitted by
Bruce Martin CSI, CDT

Greetings from Cindi Brooks - GSR FY 2020 Vice President



Hello all,

First and foremost I would like to tell you how excited I am to be the Vice President for the Gulf States Region in FY 2020. Thank you to the Board of Directors for my nomination and for the membership vote at the Gulf States Region Conference in Little Rock. It will be a pleasure to work with the Officers of the Region and the Board of Directors that is made up of our sixteen Chapter Presidents.

A big thanks to the Little Rock Chapter for hosting the Region Conference that was a great success! The leadership presentations

were exciting, informational and helped us all in our professional and personal growth.

Several years ago the Region changed their Chapter reports for submittal at the Region Conference Annual Meeting to the Outstanding Chapter submittal. This serves two purposes. It allows the Chapters to follow the procedures for running a successful Chapter and enables more Chapters to submit to Institute for this award. In FY 2018, the Gulf States Region had more OCC awards than any other Region and that was recognized and commented on by the other Regions, Gulf States Proud! Even though a Chapter may not meet the prerequisite requirements, it gives us a goal for the year. All chapters in our Region are invested in this organization and making an effort to meet the requirements gives us a great guideline to follow.

The most common question at CSI events I have attended is, "How do we increase attendance at our monthly meetings?" The Institute has initiated a new program called the Dynamic Chapter Program. This program gives insight to increasing our membership and the main emphasis is based on promoting our membership meetings. The Dynamic Chapter meetings are recorded and may be accessed for review at your convenience on csiresources.com. Cynthia leads the program and her dynamic personality fills the shoes needed for success. Chapter Membership and Program Chairs are encouraged to listen to the recorded sessions. Having a catchy title to our programs and interesting topics will increase interest in the CSI organization.

As Suzan Jordan, our GSR President, discussed in her article, volunteers for committees is the tool to our success. The Gulf States Region Chapters have so many talented people and we need their expertise to make our Region strong. If you are interested in serving on a committee, please contact Suzan or myself.

Again, I am proud to serve the Gulf States Region this year as your Vice President. Please contact me if you have any questions or need assistance.

Regards,
Cindi Brooks, CSI, CDT

Memphis Chapter CSI 60th Anniversary

On August 3, CSI Memphis celebrated it's 60th anniversary. I was glad that I was able to attend to be a part of the festivities and represent the Mississippi Chapter CSI. Charlene and I enjoyed the camaraderie and fellowship. Also attending were Randall and Marilyn Lewis. Randall is our GSR Treasurer, and also a Mississippi Chapter member. We had a great time and we toast Memphis' 60 years.



Mark Dorsey, CSI CEO was there to congratulate the Memphis Chapter and give the group an update on CSI plans for the future. Mark gave an impassioned talk on what we must do as members to help grow CSI and how he and the CSI Institute staff are working and planning to help us implement growth.



Institute Director, William Sundquist, was also there and spoke to the group. William is one of the finest cheerleaders for CSI I've ever heard speak. His enthusiasm is contagious. He left us inspired and excited about CSI and what we can all do to help move us forward.

The short presentations were followed by a few announcements and then a great dinner. We played trivia during dinner and everyone had a fun time. At the end of the evening Memphis CSI presented some special awards to their leaders. All in all it was a fun filled evening.



John Dunaway, CSI, CCS, AIA - GSR Publications Chair
Thanks to John Bigham, CSI, CCS, CDT for the photographs.

GSR Conference 2019

The Little Rock Chapter, under the direction of Billy Mathis, did a great job hosting the conference. The conference got off to a good start on Thursday night with the opening of the Hospitality Suite. For those early arrivals, that was very welcome. We hit the ground running Friday morning with education sessions and special meetings. At the GSR Board meeting, Michael Zielincki was nominated and approved as the new GSR Secretary. We all know Michael will do a fine job in this office. The GSR budget was discussed but there were some final resolutions that still needed to be worked out that kept it from being fully implemented at this meeting. I attended the Drone seminar and found it immensely interesting. I never knew drones could be used for so many different construction tasks and how many different sizes and types of drones are out there. Margaret Fisher was our keynote speaker and gave us some great pointers for member recruitment and growth, all over a scrumptious lunch. Brent Williams, as always, was a powerful speaker and shed light on the world of marketing and personal branding. This was very interesting and useful since CSI is in the middle of rebranding our organization to appeal to new members.

On Saturday, Randall Lewis and I got to talk about the CSI logo and other graphics and how to use those. I wish there would have been more people in that seminar, particularly the ones who seem to always be misusing and distorting the CSI logo. I think we made a dent though, since I noticed some changes to a few Chapter websites the next week. We want to all use the CSI logo according to the standards in order to have uniformity in our marketing graphics. Phil McDade did a spectacular job with his Chapter Duties 101 presentation. You can count on Phil to give you needed and useful information in a fun way. Bruce Martin educated us on money management for our Chapters. The Ends are the Beginning was my favorite session as William Sundquist, Ellen Crews, Marvin Kemp and Jonnie Cox did a tag team approach for this uplifting and inspirational talk.

Much thanks to the planners, presenters, and sponsors for another great GSR Conference.

John Dunaway, CSI, CCS, AIA

Gulf States Region FY19 Awards

At the Region Conference held in Little Rock in June, we had the pleasure of recognizing some of the Chapters and our Gulf States Region members for their work above and beyond that of a casual member. While I am passionate about awards, once again I realize that the majority of these individuals are not giving their time and efforts for their Chapter and our Region for self recognition, the awards, and certainly not the pay! They do it because they love to do it and to share their talents and information with the other GSR members.



We had a number of award submittals for review this year from many different Chapters. I was really hoping that more Chapters would participate, because I personally know that pretty much all of our Chapters do something that is certainly worthy of being recognized. These types of awards are our only way of recognizing them and more importantly, thanking them for their time and efforts, of which they are certainly deserving.

We have several categories for awards, and there are always a few thrown into the mix that do not fall directly in the established categories. But we do like getting the atypical award submittals because it shows that our members are doing whatever is necessary, thinking outside the box, or keeping up with the ever changing world in which we live. We have several publication award categories that honor the editors of the newsletters, along with special publication

awards for some of the things that are done for a unique situation. Understand that the people who serve as editor of a Chapter's newsletter certainly go above and beyond in their efforts to turn out fantastic newsletters filled with current information and articles. The Editors receiving the Continuing Publication Award this year are:



Stacy Flick Colbaugh, *The Speck*
Billy Mathis, *Specwork*

Hans Faulhaber, *The Memphis Perspective*
John Dunaway, *The Speculator*
John Dunaway, *The Gulf States Leader*

Another category is Special Publications. Those recognized are: John Dunaway, Mississippi Chapter, Special Publications in the form of announcements, invitations, & technical brochures in the form of advertising for meetings, product shows, or atypical meetings.

Mike Martin, Nashville Chapter, a Special Publication Award for his providing *CSI, Nashville Chapter, 60 Years, Celebrating the Journey*, which provided a written and visual history of the 60th Anniversary of the charter of the Nashville Chapter and was really a SPECIAL publication. If you have not seen it, please check Nashville's website or a Nashville Chapter member for sharing this magazine. It is outstanding!

A Technical Commendation Award was presented to Hans Faulhaber for his providing technical information and articles to the *Memphis Perspective* newsletter. While Hans has provided this information for years, it is being recognized as a Technical Commendation in lieu of Continuing Publication. The technicality of his articles and information certainly shows that the technical side should be recognized.

Many of the Chapters submitted various Chapter monthly or special programs for consideration. Many were presented Outstanding Program Awards for their efforts. And by the award submittals, it did in fact show them as being outstanding. Those recognized for Outstanding Programs were:



Memphis Chapter, "Distilling Idea's From Place & Context", in conjunction with their Build / IT 2019 Program Series

Alyson Dinca, Huntsville Chapter, "Disruptors to the AEC Industry", presented in conjunction with the Huntsville Chapter's Technology Day, to not just CSI members, but to various other construction industry members in the Huntsville area.

Gulf States Region FY19 Awards



Mississippi Chapter, “Various Technical Tours” of newly completed special construction projects, hosted by the primary design professional who described the projects from inception through fruition, and how many different things changed along the way. Two of the tours were The Brandon Amphitheater and the Continental Tire Welcome and Training Center.

William Sundquist, Kenny Tyler, & Robin Vasa, Chattanooga Chapter, for their tour program of The Kennedy Center, Children’s Hospital Outpatient Wing, at Erlanger Hospital in Chattanooga. It also was hosted by both the design personnel and representatives for the hospital discussing the design, the construction process, and the designed usage of these special facilities.



William Sundquist, Kenny Tyler, & Robin Vasa, Chattanooga Chapter, for their special panel discussion meeting, “What Owners are Looking for in a Designer & GC”. It had many different owners, general contractors, subcontractors, and suppliers present to make for a lively evening of discussions. Many of those in attendance were not CSI members, but in the construction industry in Chattanooga, thus exposing them to the Chapter and what they do.

Electronics has become an everyday part of what all of us do in performing our daily duties. It is amazing to think back 25 years ago to try to figure out how we got by without email, the internet, and all of the other electronic ways that have become standard within our industry. The majority of the GSR Chapters have a website, and hosting them is the equivalent to serving as a newsletter editor.

Electronic Communication Awards were presented to the following:

Mark Edds, Little Rock, for continuing service as Webmaster of Little Rock’s website.

Jeffrey Parnell, Memphis, for continuing service as Webmaster of Memphis’ website.

Two awards were presented by the Spec Comp Committee, headed by Tom Clarke. They were:

Honor Award (95 grade minimum) presented for the Project Manual Category A to MDOT Architectural Services Unit, for Brookhaven Project Office and Open Equipment Shed in Brookhaven, Lincoln County, Mississippi

Honor Award (95 grade minimum) presented for Short Form Specification Category B to MDOT Architectural Services Unit, for Weigh Station Building on I-10 West in Hancock County, near Pearlinton, Mississippi

It was a fun evening that closed with a Presidential Citation by Bruce Martin, Outgoing Region President to Suzan Jordan, Region Vice President/President Elect. He presented Suzan “The Bulldog Award” for her unending tasks of herding cats and keeping everyone on track during Region events this fiscal year.

Please take the time to make submittals next year and thank our members for their time and efforts.



The final award of the evening was the Robert V. Bishop award. The Robert V. Bishop Award is the highest recognition of the Gulf States Region and is presented to an individual for exemplary performance, service and devotion to the Region and the principles of CSI.

This year’s recipient was Billy Mathis. FCSI, CDT. Pictured at left is Billy receiving the award from Jonnie Cox, FCSI, the 2019 Chairman of the Robert. V. Bishop committee.

CONSTRUCT and the CSI Convention in National Harbor, Maryland

CONSTRUCT is dedicated to bringing together all disciplines in the AEC industry.

CONSTRUCT provides a platform for exploring and refining innovative solutions to solve complex problems facing the AEC industry today. During the three-day educational program and two-day expo, industry leaders converge with a common goal of educating and inspiring for the betterment of the industry.

Education: October 9-11, 2019

Exhibits: October 10-11, 2019

Gaylord National Resort & Convention Center, National Harbor, MD

<https://www.constructshow.com/en/home.html>

CSI Events at CONSTRUCT

CSI Gulf States Region Caucus

Wednesday, October 9th, 5:45 PM - 6:45 PM

CSI Honors & Awards Ceremony

Thursday, October 10th, 6:00 PM - 7:30 PM

The ceremony will feature CSI awards including the Outstanding Chapter Commendations, Distinguished Membership, and investiture of new CSI Fellows. Come see the Gulf States Chapters and individual members that will be recognized at this event.

CSI Celebration of Fellows

Thursday, October 10th, 7:30 PM - 9:00 PM

Continue the evening's festivities at Succotash and celebrate CSI's 2019 Class of Fellows! This cocktail event will be held immediately following the CSI Honors & Awards Ceremony. Cocktail/business attire suggested.

CSI Night Out - Friday

October 11th: 7:00 PM - 10:00 PM

Granite City Food & Brewery: Close out the week with the best party at CONSTRUCT! Come to network, enjoy live music, and share a beer. Registration for CSI Night Out includes two beverage tickets, appetizers, and entertainment. Granite City is just a quick walk from the Gaylord Resort.

CONSTRUCT 2019 will be held October 9-11, 2019. Come in early and/or stay late, and bring the family! Stay and play – enjoy all the attractions, dining, and shopping the city has to offer.

Just a quick 25 minutes south of Washington, D.C., National Harbor, is located on the Potomac River. It features over 160 shops, 40 restaurants, eight hotels, as well as a variety of entertainment venues and water-focused adventures. Dine with celebrity chefs, take a stroll on the boardwalk, pick up some new gear at the shopping outlets, or take a chance at the casino in the MGM National Harbor.



While visiting National Harbor make sure you experience some of the location's attractions. Take a spin on the Capital Wheel, take a stroll down to the National Harbor Marina, take a water taxi ride down the Potomac River, or take a tour of the area to see public art on display. If gambling is your game, then stroll on over to the MGM National Harbor for some fun in their casino. And don't forget to head up to the Nation's capital for some historic sightseeing.



Gaylord National Resort & Convention Center

The Gaylord National Resort & Convention Center is a flexible event space with all the luxurious amenities of an upscale resort. With sweeping views of the Potomac river, this is a premier location for CONSTRUCT. <https://www.constructshow.com/en/travel/housing.html>

FROM THE INSTITUTE BOARD



Tracy Petrillo, EdH, CAE, our Chief Learning Officer, continues to develop and advance our education and certification programs with Digital Credentials. They went live in July 2019. If you have a social media presence start using your digital credential today!

<https://www.csiresources.org/certification/certification-digital-badges>

Round two of the Dynamic Chapter program had a successful start and THANK YOU! to everyone who participated. I know everyone is busy with their CSI year, but I would highly encourage you to actively participate in the shortened summer program this July and August. Cynthia D'Amour joins us with many years of experience building solid Chapters. If need be, table some of your business and work with this program. Investing in yourself and your Chapter is time well spent and I trust you will enjoy your time spent with Cynthia.

Have you gotten your membership card in your renewal letter yet? If so, Tweet a picture of your card at @CSI Construction, or your social media platform of choice, and tell us, Why CSI!

CSI is a AIA CEU provider. Please realize this is an AIA administered program, so for any issues that arise going forward please contact AIA first, not CSI. More information can be found at: <https://www.aia.org/pages/3276-continuing-education-provider-toolkit>

The CSI Resources website continues to evolve with our communities and we have now added a learning library. Please visit and use your CSI Library!

The volunteer portal has been refreshed and updated. If you would like to join an Institute committee, please visit the following link:

<https://www.csiresources.org/volunteeropportunities/opportunities-list-public>

Construct will be October 9th through 11th at the Gaylord Nation Resort, National Harbor, MD; Registration is open. Please visit:

<https://www.csiresources.org/institute/new-item/construct187>

The next Master Specifiers Retreat is at the Langham Hotel in Pasadena from January 29 to January 31, 2020. Specifier registration is open at: www.csiresources.org/msretreat/home.

Our next Board meeting will be following Construct October 12, 2019. So, if there are any items you would like to be discussed by the Board, please contact me.

Please note that Retired or Emeritus members must be voted on in person by the Board. I mention this now because most Chapters like to present this transition at your year-end awards celebration. If you would like to transition a member to one of these classifications, please follow the instructions provided in this link so it can be added to the June agenda.

<https://www.csiresources.org/communities/membership/individual-membership/emeritus>

If you have anything else you would like to discuss, please do not hesitate to contact me. wsundquist@wgpaver.com

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It's an honor to serve you and I thank you for your support of CSI!

William Sundquist, CSI
Institute Director from Gulf States Region
FY' 2018 to 2021

What I Learned in CSI

Early Suppression Fast Response (ESFR) fire sprinkler systems:

We all enjoy an occasional salty snack such as potato chips, pretzels, or corn chips. But how many of us think about the warehouses where this type of product is stored?

These snack type warehouses are often equipped with high storage racks that exceed 12 feet in height. According to the National Fire Protection Association (NFPA), this is considered high piled storage and commodity level XXX because of the high oil content and the cardboard carton storage system. These storage racks can be equipped with in-rack sprinklers, similar to what you see at Home Depot or Lowes, but this limits the reconfiguration of the storage system.



Standard sprinkler on left, ESFR on right

An alternative to in-rack sprinklers is a system called Early Suppression Fast Response (ESFR) fire sprinklers. This system can be installed at the roof level. ESFR sprinklers allow reconfiguration of the rack storage at the owner's discretion; however, this flexibility comes with some caveats. The storage racks cannot utilize solid shelving. ESFR sprinklers are designed to release 2-3 times the amount of water of a conventional sprinkler head and to discharge larger droplets of water. The high volume of water needed requires a larger amount of water flow and pressure than standard fire sprinkler systems. Depending upon the size of the fire line service to the property, this high water flow may require a fire pump; 10,000 gallon or larger storage tank; and other associated equipment. The ESFR fire sprinkler locations should be coordinated with the structural steel framing members to avoid blocking the fire sprinkler spray. In general, ESFR systems can be used in warehouses with storage not exceeding 40 feet in height and a ceiling height less than 45 feet. Usually designed specifically for a particular storage commodity level; an ESFR system cannot be changed for the protection of other products like tire storage without an in-depth analysis of the commodity and rack construction.

ESFR systems can solve many problems in warehouse fire protection,

but ensuring that the correct type of ESFR is used involves a full understanding of the commodity and storage rack configuration in the warehouse. The long-term use and range of flexibility expected by the building owner should also be considered. The fire department, the Local Authority Having Jurisdiction (LAHJ), and the owner should communicate in order to ensure the terminologies used by each party are understood. This effort will ensure ESFR systems are designed correctly.

**Gary Bergeron, CSI, CCS
GSR Technical Chair**



Above: Fire pump building and 10,000 gallon water storage tank



ESFR sprinkler system NFPA test
[click here to watch the test](#)



At Right: Fire pump
<https://hqi-fire.com/blog/annual-fire-pump-testing-a-few-important-tips>

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