



The Construction Specifications Institute

CSI KNOXVILLE CHAPTER MEETING TUESDAY, JANUARY 12TH

PERIMETER SECURITY **...THE BENEFITS OF BOLLARDS AND FENCING**

Presented By: Wayne Norman, ASSA ABLOY Wayne.Norman@assaabloy.com



Bollards

CSI Knoxville Virtual Meeting!

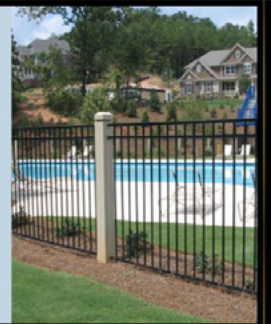
Presented By: Wayne Norman, ASSA ABLOY
Tuesday, January 12th
11:30 AM - 1:00 PM (EST)

Please join from your computer, tablet or smartphone.

[RSVP here to to receive Zoom Link](#)

Overview

- ☐ Learn Residential Pool Codes
- ☐ Learn Gate Automation and Safety Codes
- ☐ Learn Pedestrian Force Resistance Standards
- ☐ Learn Vehicle Force Resistance Standards



AIA CEU HSW Presentation AFPOF7

AMERISTAR
ASSA ABLOY

ORGANIZED SEPTEMBER 1958 - CHARTERED MAY 1959

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



**CSI KNOXVILLE IS A
MEMBER OF THE CSI
GULF STATES REGION**

THE SPECK Editor

Stacy Flick Colbaugh - Editor
scolbaugh@lewisgroup.net

THE SPECK 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 a typical file format, such as .pdf, .docx, or .jpg. Please verify the accuracy of the information such as correct dates, spelling, and grammar. Deadlines are the 25th of each month.



CALENDAR OF EVENTS

JANUARY 2021

05 **CSI Board Meeting** - Tuesday, January 5th
Meeting from 12:00 pm - 1:00 pm (EST)
Location: ZOOM MEETING

12 **CSI Chapter Meeting** - Tuesday, January 12th
CSI Knoxville Virtual Meeting!
Time: 11:30 AM EST - 1:00 PM (EST)

Presented By **Wayne Norman, ASSA ABLOY**
Ameristar Perimeter Fencing will share with us on Codes and Standards Affecting the Perimeter Security Industry.
11:30am - Networking
12:00pm - Presentation

AFPOF7 - Codes and Standards Affecting the Perimeter Security Industry 1 hour HSW AIA

Wayne Norman
ASSA ABLOY Ameristar Perimeter Fencing
Wayne.Norman@assaabloy.com

[RSVP here to to receive Zoom Link](#)

zoom



KNOXVILLE CHAPTER: JANUARY 2021

45 PROFESSIONAL

1 EMERGING PROFESSIONAL

2 STUDENT

2 EMERITUS

2 RETIRED

52 TOTAL



THE PRESIDENT'S MESSAGE

PRESIDENT REPORT JANUARY

Mr. Geoffrey Cavalier, CSI,
Assoc. AIA, NCARB
CSI Knoxville Chapter President
cavaliergeoffrey@gmail.com



Last month we had our Virtual Christmas Party. I was pleased to find it well attended, which was likely due to Whitney Kaul and Suzan Jordan creating individual gift bags with ingredients and supplies to create the event's signature drink, Jingle Juice. Thank you both, for putting in the thought and time to create and deliver this to our members. It is things like this that puts our chapter over the top. During this event we got to talk, catch up, and meet new people. We played a pictionary-type game online that got competitive, but it produced a lot of laughs.

I love our get-togethers in CSI and it is heart-breaking that we can't meet in person like we have for the past fifty years. With vaccines being dispensed and expectations to have it available to all this summer, it looks possible that our next Christmas party will be in person. Until then, I hope that all of our members, their families and coworkers can be wary and stay safe.



Mr. Geoffrey Cavalier, CSI, Assoc.
AIA, NCARB
CSI Knoxville Chapter President
cavaliergeoffrey@gmail.com



CSI HIGHLIGHTS

Summary from Tuesday, December 1st Board Meeting

The board met in a Zoom Meeting to discuss the following CSI events:
Certification study group, CSI Christmas Party, and CSI Product Show in the Spring.

JANUARY PRESENTATION

CODES AND STANDARDS AFFECTING THE PERIMETER SECURITY INDUSTRY

Join Us Tuesday, Tuesday, January 12th at 11:30am,
Presented By **Wayne Norman, ASSA ABLOY**
Ameristar Perimeter Fencing will share with us on
Codes and Standards Affecting the Perimeter Security Industry.

11:30am (EST)- Networking
12:00pm (EST)- Presentation

AFPOF7 - Codes and Standards Affecting the Perimeter Security Industry (1 hour) AIA accredited presentation - 1 hour (HSW ACCREDITED | CEU)

This presentation reviews some of the current codes and standards affecting the perimeter security industry. ASTM, IBC, UL Listing, AASHTO and other safety codes have made understanding and providing appropriate solutions more challenging than ever. Modern challenges have created a higher demand for very specifically performing fence and perimeter control systems. We take a close look at those requirements and review product solutions for an effective approach to physical site security and access control.

Wayne Norman
ASSA ABLOY Ameristar Perimeter Fencing
Wayne.Norman@assaabloy.com

[RSVP here to to receive Zoom Link](#)



TECHNICAL ARTICLE

WHAT DOES NON-PROPRIETARY MEAN TO WOODWORK STANDARDS USERS?

Architectural Woodwork Institute
46179 Westlake Drive, Suite 120
Potomac Falls, VA 20165

Contact: Margaret Fisher
(P) 571.926.5522; mfisher@awinet.org

"The use of non-proprietary standards by ANSI and other groups is essential in the specification writing process, so that the end user can know and trust the source of the information. As a specification writer/architect I depend on these non-proprietary standards for unbiased information when writing technical specifications for products and procedures." -John Dunaway, FCSI, CCS, CDT, AIA, Canizaro-Cawthon-Davis

In 2016, when AWI started on its path to revise architectural woodwork standards, great care was taken to use a process that would ensure absolute integrity of the new standard. Over the years, standards users have expressed their desire for an ANSI Standard for architectural woodwork, so it was not difficult to choose the path of becoming an ANSI Accredited Standards Developer Organization (SDO).

In previous editions of architectural woodwork standards, a select group of association volunteers spent countless hours of their time to contribute first-hand industry knowledge of joinery techniques and materials over a wide array of woodwork products. As often as was possible, real data and scientific studies could be included to give the specifier and fabricator solid background on which to build products. However, lacking from this process was the ability to create standards in an open and inclusive environment where industry stakeholders could widely contribute and approve a consensus based architectural woodwork standard.

When something goes wrong, the first thing anyone wants to know is if anyone got hurt, what the damage is going to cost and then consequently, who is to pay for it. Since our litigious society demands to know whose fault it is before anything else can happen, it doesn't help anyone's case when the standards used are ambiguous, in conflict with itself or other standards and lacking in testing data.

What leg does anyone have to stand on when there is no evidence to back up someone's claim of sufficient

manufacturing methods and materials in joinery? Needless hours of debate, guesswork and finger pointing can be avoided by referencing standards that have testing data to support a claim that the cabinet will perform as expected. But, how do you know who to trust in this?

One of the requirements that establishes the integrity of the American National Standards Institute (ANSI) is Openness, which means sharing our development process and seeking additional input and review from industry members. Now we are including specific groups of Users, Producers, General Interest and Subject Experts who review and contribute in an organized and documented process that is open to all.

Steve Gantner, RA, CSI, CCS, CCA, SCIP, AGCMO says, "Non-proprietary standards are important for specifications just like third party inspections are for Owners and Code Officials. It's not the fox guarding the henhouse, it is truly a collaborative effort that gets the best in the industry together to do what is right and in the interest of ALL parties, not just a singular entity."

Additionally, "Lack of Dominance" means "No one acts alone". This is a big departure from previous Technical Committee or Joint Standards Committee convened 3-5 times per year to talk about changes in the standard's content.

Now we have teams for everything.

- An Administrative Team to handle ANSI administrative actions, documentation, compliance measures and notifications to those who need to offer input.
- An Editorial Team to gather the raw information and determine how to write, sort and organize the content.
- A Technical Committee ensures the whole industry is included with a focus on harmonizing with other related and complimentary ANSI Standards.
- The Testing Team to perform testing and gather performance data.
- Subject Expert Review Teams who review and suggest improvements to draft standards
- Canvassers who review, consider and vote on the draft standards.

ANSI requirements are the strongest reasons for improved standards development. Together with the other requirements, such as Notifications of Standards Development, Consideration of Views and Objections,

Consensus voting, Evidence of compliance with anti-trust laws, Patent policies, all combine in a prescribed process which makes the AWI standards Non-Proprietary. No one company, person, Chapter, organization or related industry has dominance to assert their product or service as superior.

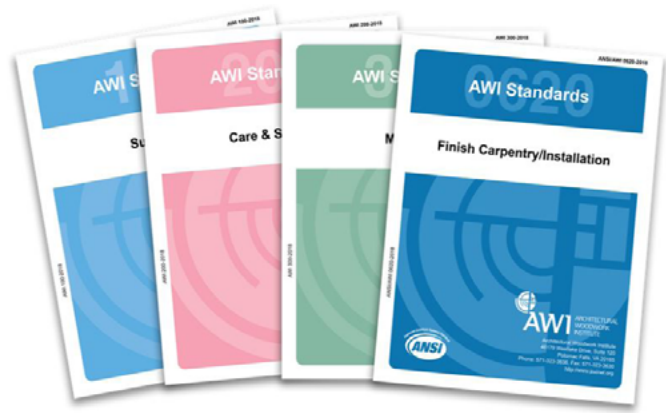
“Architects, Engineers, and Specifiers can’t personally test every item that goes into our buildings and we want satisfied owners and clients. With any construction project, products and materials must be right for the circumstances. They must be reliable, dependable, and correct. Non-proprietary standards, such as those established by ASTM or ANSI, are the only way to guarantee those products and materials do not favor one manufacturer over another, that they will perform as required, and that the client receives the best value for their investment”. -Lynn A. Javoroski, FCSI, CCS, LEED AP BD+C, Associate AIA

Realizing that woodwork standards developed in an approved ANSI process makes it more desirable for use and adoption on a global scale, AWI converted ALL DIMENSIONS present within the Standards and Glossary from Standard Imperial (SI) to Metric. The switch from fractions to decimals makes it possible for individuals to specify, design and detail in one country, then fabricate and install custom woodwork nearly anywhere in the world.

“A Standard that is developed by a non-proprietary source reduces the appearance of and the opportunity for bias in the data for the subject referenced. Standards from a proprietary source can be called into question by those that don’t meet the standard, possibly for legitimate reasons. This conflict can require additional time for a project team to research and investigate the issue to reach a decision. An independent Standard from a nonproprietary source also eliminates the appearance of bias or favoritism by a project team.” -Kermit Duncan, AIA, FCSI, CCCA, NCARB, Miller Dunwiddie

Much time and many versions of woodwork standards have come and gone since the first AWI standard was published in 1961. Step into the present in a more dynamic and interactive way by accessing your digital resource of the new AWI ANSI Standards at awinet.org

Print copies may also be purchased at the AWI website. Authored by AWI Staff member Margaret Fisher, quotes from distinguished CSI Professionals and Fellows used with their permission.



AWI Standards & ANSI

In the new suite of AWI Standards, AWI is using the ANSI process to establish industry-wide consensus and transparency in the standards development process. The new AWI Standards trade in prescriptive requirements for performance-based measures that provide design professionals, manufacturers, suppliers, installers, and users with more flexibility, value, and room for innovation.

To ensure up-to-date compliance during the transitional period, specifiers should specify compliance with "AWI Standards, Current Edition."

Until the date on which the new AWI Standards take effect, architectural woodwork industry professionals will continue to use the AWS Ed.2, Redline Version to access the requirements for their projects.

Want to learn more about AWI's ANSI Process?

<https://www.awinet.org/standards/standards-overview>



46179 Westlake Drive, Suite 120, Potomac Falls, VA 20165
571.323.3636 awinet.org

CSI News

CSI TENNESSEE STATEWIDE MEETING - NEW STATE LIBRARY BY STATE LIBRARIAN

William Sundquist, CSI
Whitacre Greer, Chattanooga TN



SAVE THE DATE for our first ever statewide CSI virtual meeting. Also, CSI Memphis already did a nice social media post so here it is with attached photo if you would like to use. The Zoom link is below. Thanks for your help promoting this first ever event!

Join us for our first ever statewide CSI virtual meeting on February 16, 2021 from 11:00am to 12:00pm (EST).

The presenter, Chuck Sherrill, was named State Librarian and Archivist of TN in 2010. He will walk and talk us through a virtual presentation. Joining him will be members of the architectural team, a joint venture between Tuck Hinton Architects and Thomas Miller & Partners.

CHUCK SHERRILL STATE LIBRARIAN AND ARCHIVIST OF TENNESSEE

William Sundquist, CSI
Whitacre Greer, Chattanooga TN



Chuck Sherrill was named State Librarian and Archivist of Tennessee by Secretary of State Tre Hargett in 2010. This appointment followed ten years of service to the City of Brentwood, where he was the director of one of Tennessee's premier public libraries. Prior to that he was head of the research section of the Tennessee State Library and Archives. Before moving to the Nashville area he was the Director of the Cleveland (Tenn.) Public Library for nine years, and, before that, Head Reference Librarian at the Western Reserve Historical Society.

He is a native of Cleveland Ohio and a summa cum laude graduate of Case Western Reserve University, with master's degrees in history and library science. His undergraduate work was done at Ohio University in Athens, where he earned a B.S. in Journalism. He is currently an adjunct faculty member at Jackson State

Community College (TN) in the distance learning program.

Chuck is an avid genealogist and author of more than 20 books of Tennessee history and genealogy. Since 2002 he has been the editor of the "Middle Tennessee Journal of History and Genealogy."

He is the father of three sons and lives with his family in Brentwood.



[Tennessee State Library and Archives](#)



[Tennessee State Library and Archives](#)



[Tennessee State Library and Archives](#)

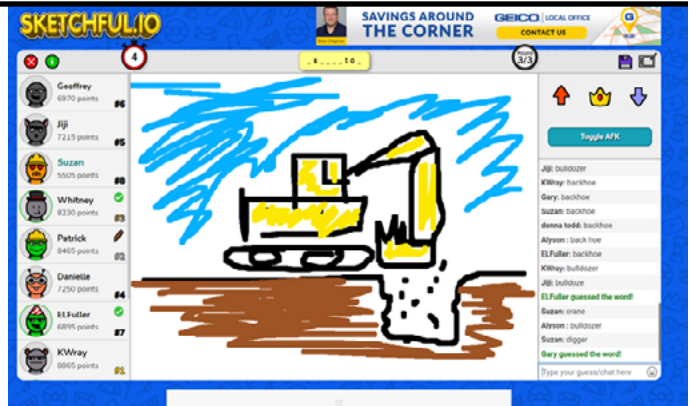
Register in advance for this meeting:
<https://us02web.zoom.us/join/zoom/register/tZMlc-6oqTkpHN0OMTUBQ1wNX2HI9fu8aWz7>

After registering, you will receive a confirmation email containing information about joining the meeting.

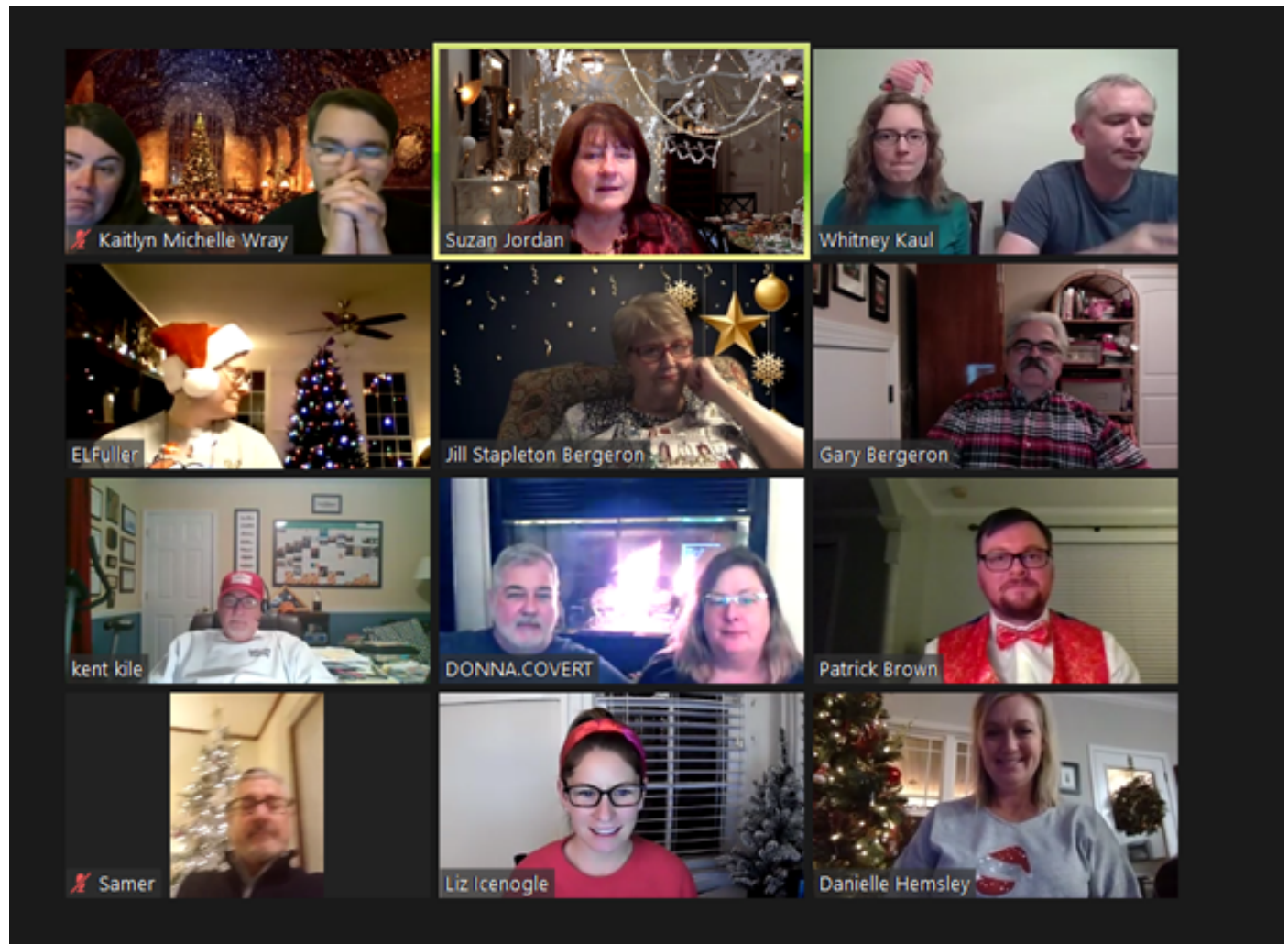
HINDSIGHT

PHOTOS FROM CSI VIRTUAL CHRISTMAS PARTY ON FRIDAY, DECEMBER 18TH

Photos By Mr. Gary T. Bergeron



Fun and Games!



CSI GULF STATES REGION LEADERS – 2019-2020

CSI GULF STATES REGION OFFICERS AND COMMITTEES

OFFICERS

PRESIDENT

Suzan Jordon, CSI, CDT
865-389-9476
Suzanwjordan@yahoo.com

VICE PRESIDENT

Cindi Brooks, CSI, CDT
423-827-4848
cindibrooksgsr@gmail.com

SECRETARY

Mike Zielinski
901-652-5612
mzielinski@lrk.com

TREASURER

Randall Lewis, AIA, CSI (2nd Yr.)
601-948-4601
rlewis@jhharchitects.com

IMMEDIATE PAST PRESIDENT

Bruce Martin, CSI, CDT, RRC
423-634-9959
bmartin@dillardconstruction.com

INSTITUTE DIRECTOR - GULF STATES REGION

William Sundquist, CSI
423-385-4598
wsundquist@wgpaver.com

COMMITTEES

ACADEMIC AFFAIRS

Kent Kile, CSI, CCPR (1st Yr.)
615-347-4572
kkile@ppg.com

AWARDS

Betina Latiker (1st Yr.)
601-209-4671
blatiker@hotmail.com

CERTIFICATION

Floyd Sterling, FCSI, CDT (2nd Yr.)
318-226-0056
fsterling@shreveand.com

EDUCATION

Kent Kile, FCSI, CCPR (2nd Yr.)
615-347-4572
kkile@ppg.com

ELECTRONIC COMMUNICATIONS

Randall Lewis, CSI, AIA
601-948-4601
rlewis@jhharchitects.com

FINANCE

Ryan Hatler, CSI, J.D (2nd Yr.)
850-316-7217
ryan@hatlerlaw.com

FUND RAISING / PRODUCT SHOWS

Melanie Kenney (2nd Yr.)
615-979-9497
mkenney@southlandbrickandblock.com

MEMBERSHIP

Jill Colby, MBA, CSI, AIA (2nd Yr.)
615-330-2746
jillcolby@colbyassoc.com

OPERATING GUIDE

Cindi Brooks, CSI, CDT (2nd Yr.)
423-827-4848
cindibrooksgsr@gmail.com

PLANNING

Billy Mathis, FCSI, CDT (2nd Yr.)
501-758-7443
bjmathis@taggarch.com

PUBLICATIONS

John Dunaway, CSI, CCS, AIA (5th Yr.)
601-948-7337
john@ccdarchitects.com

TECHNICAL

Gary Bergeron, BS, CSI, ASHRAE,
ASPE, USGBC (5th Yr.)
865-588-5348
gary@kelso-regen.com

SPECIFICATION COMPETITION

Thomas Clarke, FCSI, CCS,
CCPR, CCCA, SCIP (2nd Yr.)
601-832-5339
tlcfcsi@aol.com

NOMINATING

Suzan Jordon, CSI, CDT
865-389-9476
suzanwjordan@yahoo.com



CSI KNOXVILLE MEMBERS – JANUARY 2021

Ginger Azpurua, CSI
Mrs. Michelle Barillaro, CSI
Mr. Gary Bergeron, BS, CSI, ASHRAE, ASPE, USGBC
Mr. Benjamin Brewer, BA, CSI, CCCA, CDT, AIA, CCA, NCARB
Mr. Josh Brock, CSI
Ms. Deborah Brooks, CSI
Patrick Brown, CSI
Mr. Carl Bryant, CSI
Josh Buchanan, CSI-EP
James Cain, CSI
Mr. Geoffrey Cavalier, CSI, Assoc. AIA, NCARB
Ms. Stacy Colbaugh, CSI, CDT, AIA
Jill Colby, MBA, CSI, AIA
Ms. Patricia Corbitt, CSI
Ms. Donna Covert, CSI, CDT
Mr. Paul Crow, CSI
Ms. Susan Davis, CSI, CDT
William Dunklin, RA, CSI, NCARB
Mr. Dale Dunlap, CSI
Kari Essary, CSI-S
Mr. Joseph Fielden, CSI
Kathryn Fuller, CSI, CDT, AIA, NCARB
Mr. Gordon Heins III, CSI
Mr. David Jarrett, CSI, CDT
Suzan Jordan, CSI, CCPR, CDT
Whitney Kaul, CSI, LEED GA
Kent Kile, FCSI, CCPR, CDT

Mrs. Leslie Kooman-Fawaz, CSI
Dwight LeClair, CSI
Stephen Littlefield, CSI
Mr. Douglass Lowrie, CSI
Ms. Laura Marshall, CSI
Mr. Marvin Martin, FCSI, Member Emeritus, CDT
Mr. Billy Martin III, CSI
Mr. R. Aaron Miller, CSI, CDT, AIA
Mr. Matt Moore, MBA, CSI
James Odle, CSI, CDT
Mr. Paul Pierson, CSI, Member Emeritus, AIA
Angela Prichard, CSI
Mrs. Katherine Proctor, RA, FCSI, CDT
Mrs. Marni Redmond, CSI
Mr. Curtis Rolen, CSI
Mr. James Rose, CSI
Paul Shamiyeh, CSI
Mr. Samer Shatara, CSI, CDT
Mr. Jeremy Shipp, RA, CSI, LEED AP
Mr. Brian Sickles, CSI, CDT, AIA
Mr. Jerry Smith, CSI
Mr. Peter Tarbell, CSI
Mr. William Trimble Jr., CSI
Mr. James Vineyard, CSI
Elizabeth Wetherall, CSI
Mr. Brent Williams, CSI, CDT



Membership has its benefits

Your CSI member benefits include generous discounts on CSI standards and formats such as **MasterFormat® Groups Subgroups And Divisions**, as well as discounts on numerous resources to assist you in the preparation of specifications, as well as other construction documents.

Not a CSI Member? Join Today!
www.csiknoxville.org

2020-2021 KNOXVILLE CHAPTER CSI LEADERS



OFFICERS

President	Geoffrey Cavalier	cavaliergeoffrey@gmail.com	(615) 964-1260
President - Elect	Kathryn Fuller	kathrynf@mbicompanies.com	(865) 584-0999
Secretary	Kathryn Fuller	kathrynf@mbicompanies.com	(865) 584-0999
Treasurer	Whitney Kaul	whitneykaul@gmail.com	(865) 591-7732
Past President	Geoffrey Cavalier	cavaliergeoffrey@gmail.com	(615) 964-1260

DIRECTORS

2020-2022

Patrick Brown	pbrown@rossfowler.com	(865) 414-1929
Mirelys Calise	mirelysc@calisedesignstudios.com	(407) 619-8617
Brian Sickles	brian.sickles@ssainc.com	(865) 867-7582

2020-2021

Kathy Proctor	ksp53@me.com	(865) 599-7783
Josh Brock	joshua.brock@generalshale.com	(865) 388-1833
Josh Buchanan	josh@tnmarble.com	(865) 995-9500

COMMITTEES

Members Services

Membership	Samer Shatara	sshatara@denark.com	(865) 388-3661
House	Suzan Jordan	iamswj@yahoo.com	(865) 389-9476

Education

Education / Programs	Josh Buchanan	josh@tnmarble.com	(865) 995-9500
----------------------	---------------	--	----------------

Student Chapter

President (Fall)	Aubrey Bader	abader@vols.utk.edu	(704) 930-6110
President (Spring)	Kari Essary	kessary@vols.utk.edu	(850) 545-1746
Secretary			

Recognition

Technical	Gary Bergeron	gary@kelso-regen.com	(865) 748-6304
Certification			
Awards	Daniel Smith	dsmith@maston.construction	(865) 389-6691

Communication

Publication/ Website	Stacy Flick Colbaugh	scolbaugh@lewisgroup.net	(865) 599-3956
Publicity/ Marketing	Mirelys Calise	mirelysc@calisedesignstudios.com	(407) 619-8617
Faculty Advisor	Kevin Stevens		
Academic Affairs	Gary Bergeron	gary@kelso-regen.com	(865) 748-6304

Fundraising

Product Show	Josh Brock	joshua.brock@generalshale.com	(865) 388-1833
Golf Tournament	Wes Crow	wcrow@johnsongalyon.com	(865) 770-0727
Golf Tournament Co-Chair	Josh Brock	joshua.brock@generalshale.com	(865) 388-1833

Chapter Administration

Planning / Historian	Kathy Proctor	ksp53@me.com	(865) 599-7783
Bylaws & Op Guide	Susan Davis	babydavis111603@aol.com	(865) 271-7998