

CSI KNOXVILLE CHAPTER MEETING TUESDAY, APRIL 9TH FIRE SPRINKLER SHOWDOWN: How to Beat the Blaze

FIRE SPRINKLER PROTECTION SYSTEMS PRESENTED BY GARY BERGERON, FCSI



04 - 2024





CSI Knoxville Chapter Meeting

Tuesday, April 9th Time: 11:30 AM EST - 1:00 PM (EST) "Fire Sprinkler Protection Systems" Presented by Gary Bergeron, FCSI, Kelso-Regen, Credit: AIA 1 LU/HSW gary@kelso-regen.com

In-Person Meeting Location: Associated General Contractors (AGC) Address: 3306 Ragsdale Ave NW, Knoxville, TN 37909

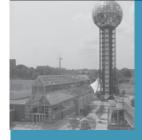
SCHEDULE

11:30 am - 12:00 pm Sign-In & Networking 12:00 pm - 1:00 pm Lunch Presentation

\$20 Per CSI member (Pay at the door: Cash, credit cards, or checks are accepted) Guests are free on first visit, then \$20 each meeting.

RSVP: Click here to RSVP for Lunch Meeting

The Knoxville Chapter meets on the second Tuesday of each month, except July & December. Guests are Welcome! ORGANIZED SEPTEMBER 1958 CHARTERED MAY 1959



CSI KNOXVILLE IS A MEMBER OF THE CSI THESPECK Editor

Stacy Flick Colbaugh - Editor

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 .pdf, .docx, or .jpg Please verify the accuracy of the information such as correct dates, spelling, and grammar.



CALENDAR OF EVENTS **APRIL 2024**

- 05 CSI Board Meeting - Tuesday, April 2nd Meeting from 12:00 pm - 1:00 pm (EST)
- 09 CSI Chapter Meeting - Tuesday, April 9th Time: 11:30 AM EST - 1:00 PM (EST) "Fire Sprinkler Protection Systems" Presented By Gary Bergeron, Kelso-Regen, 1 AIA HSW/LU

In-Person Meeting Location: Associated General Contractors (AGC) 3306 Ragsdale Ave NW, Knoxville, TN 37909

RSVP: Boxed Lunch Provided RSVP: Click here to RSVP for Lunch Meeting

18 **Blueprint Reading Course:**

When: Starts Thursday, April 18th - every Thursday afternoon for 6 weeks Time: 5:30pm to 7:00pm Where: Associated General Contractors (AGC) 3306 Ragsdale Ave, Knoxville, TN 37909 Cost: \$75 per person, space is limited to 30 people

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let roduction and Architecture: Thursday, April 18th Suan Jordan CSI, CDT, CCPR, w/ DuPont Tyvek and Kathy Proctor FCSI, ALA, CDT in Thursday, April 32th Robert Johnson PE, w/ Civil and Environmental Consultants (CEC) actural: Thursday, May 2nd Beth Celeco Sectings PE, NAWIC, w/ Civil and Echt Celeco Sectings PE, NaWIC, w/ Civil and Beth Celeco Sectings PE, NaWIC, w/ Civil and Echt Celeco Sectings PE, NaWIC, w/ Civil and Paylo Rouse Machine Sectings PE, NaWIC, w/ Civil and Paylo Rouse Machine Sectings PE, NaWIC, w/ Civil and Paylo Rouse Machine Section PE, NaWIC, w/ Civil and Paylo Rouse PE, NaWIC, w/ Civil and Paylo Rouse PE, NaWIC, w/ C David Rouse, Master Electrician w/ Shottner/Ka iffications: Thursday, May 23rd <u>Aaron Miller</u> AIA, CSI CDT and <u>Ben Brewer</u> AIA, LEED AP, CSI, CCCA w/ MHM Architerts

MAY 2024

- 07 CSI Board Meeting - Tuesday, May 7th Meeting from 12:00 pm - 1:00 pm (EST)
- 14 CSI Chapter Meeting - Tuesday, May 14th Time: 11:30 AM EST - 1:00 PM (EST) Power Line and Water/Gas Demo Presented by Janea Peterson, KUB Overhead and **Underground Construction Teams**

AGC: 3306 Ragsdale Ave NW, Knoxville, TN 37909 RSVP: Click here to RSVP for In-Person Meeting

THE PRESIDENT'S MESSAGE

CSI NEWS

WHAT A LONG, STRANGE TRIP....

Brent Williams, CSI, CDT CSI KNOXVILLE CHAPTER PRESIDENT CHIEF CREATIVE EVANGELIST, ARCHTEVA DIRECT LINE 865.924.9757 brent@archteva.com





The CSI Product Show was a huge hit! We definitely had a terrific Product Show and Accessibility Seminar on March 19th. It was great to see everyone at the Foundry on the Fair Site. We hope you were able to stop by every single booth and check out what each vendor had to offer. We can't wait for next year!

Be sure to attend our upcoming CSI Chapter Meeting at the AGC. It will be an exciting presentation from Gary Bergeron, FCSI who will show us how to beat the blaze and help us understand the how's and why's of sprinkler systems. You will receive a 1LU/AIA credit and a delicious lunch from Brown Bag!

2024 MEAL PLAN OPTIONS



Starting in January 2023, the CSI dues no longer included the cost of monthly meals. The Knoxville Chapter Board voted on February 6, 2024 to implement a 2024 Meal Plan Option for the CSI Chapter.

Monthly meal costs are \$20 per person for lunch. This can be paid online in advance as you make your reservation at <u>CSI Meal Ticket</u>

The chapter is offering a discount meal ticket for \$100 which will cover all the rest of the monthly lunches this year. (a \$40 savings) You may purchase this online shortly or contact Suzan Jordan (<u>suzanwjordan@yahoo.</u> <u>com</u>) to receive an invoice for this amount.

A reservation for each meeting is still required in order to provide the caterer with a correct food count.

Students and first time guests are always free.









CSI Knoxville Chapter Meeting Tuesday, April 9th Time: 11:30 AA EST - 1:00 PM (EST) Time Strainkier Protection Systems' Presented by Go

The Spinkler Protection System? Presented by Gary Bergeron, FCSI, Keiso-Regen, Credit: AIA I LU/HSW Gary@Action-regen.com

In Person Meeting Location: Associated General Contractors (AGC) Address:

A I LU/MW \$20 Per C\$I member (Pay at the door: Cash, ere cards, or checks are accepted) Guests are three on third wire, then S21 each meet 83VP, Click here to 83VP for Lunch Meeting 809

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NEW MEMBER NEWS

Welcome, Shannon Elliott, CSI

Please welcome our new member Shannon Elliott, CSI. I first knew Shannon when she was a member of the CSI Student Affiliate at the University of Tennessee. She always had a huge smile and was willing to help CSI students to do so many things – including building a CSI Homecoming float. Shannon



graduated from UT with a Masters of Architecture. (year??) She is licensed to practice architecture in both Tennessee and Kentucky.

Now she is a Sr. Project Architect at Parkway Construction and Architecture. When she was asked to describe her firm, she replied, "We are a Design-Build firm with national reach, and work in every sector except single family residential". With offices out in the western US, and licenses in 49 states, they do reach most of the country.

She says she loves architecture, "because I'm interested in everything, and it combines so many fields of knowledge." When asked what her favorite part about the profession is, she said, "...there is always something to learn."

Shannon came to Tennessee from Parkersburg, West Virginia in 1999. Her family still lives there. Her father raises 100 varieties of hostas. Shannon is pictured here with a variety called Guacamole. It gets up to 8 feet in diameter and 6 feet tall. The leaves are a big as your head!!

Shannon loves learning! She has just passed the Estimating Practioner's exam, and she is studying for the CSI CCS exam this spring. Ask her about the CCS (Certified Construction Specifier) requirements. That is no small task!

When asked what she hope to gain from a CSI membership, she said that she looks forward to reconnecting with folks that she hasn't seen in a while. She works remotely for her firm, whose offices are in Texas, California and Utah, so being part of CSI gives her the opportunity to stay connected with what is happening locally. So reach out to Shannon at our next meeting and introduce yourself. Or rekindle an old acquaintance. You will be happy that you did! Welcome back Shannon to Knoxville CSI!



Principal and Co-Owner Kelso-Regen Associates, Inc. Consulting Engineers CSI Gulf States Region Treasurer & Technical chair ACE mentorship Greater Knoxville fundraising chair O: 865-588-5348 C: 865-748-6304 gary@kelso-regen.com



April's presentation will be from Gary Bergeron, FCSI who will help us understand the how's and why's of sprinkler systems. The presentation will include a review of fire sprinkler drawings along with different sprinkler heads, piping and actual installations in the field in addition to a look into the Fire Codes Sprinkler Design Intent NFPA 13, 13R and 13D. The presentation qualifies for 1 hour HSW AIA/CEUs.



APRIL 2024

CSI LEARNING

A CSI/ACE MENTORSHIP STORY

Gary T. Bergeron FCSI Principal and Co-Owner Kelso-Regen Associates, Inc. Consulting Engineers CSI Gulf States Region Treasurer & Technical chair ACE mentorship Greater Knoxville fundraising chair O: 865-588-5348 C: 865-748-6304 gary@kelso-regen.com



Kelso-Regen Engineers hosted three Grace Academy https://www.gcarams.org/ students who were shadowing us with ACE Mentorship of Greater Knoxville during the first week of March for 30 hours. The students were Logan Mavroff, Elliot Ward, and Joseph Ploskonka. Monday was a general introduction to Architecture, Construction, and Engineering drawings with a set of Vision Clinic contract drawings along with the book specification that accompanies the project. We also discussed Thermal Envelopes and Fires in History that changed building codes. We briefly reviewed HVAC, plumbing, and fire sprinkler drawings.

Tuesday was a concentrated look at HVAC systems and drawings. We also visited Theatre Knoxville Downtown which has exposed ductwork in the theatre space and domestic water and sanitary sewer piping exposed in the basement storage area.

Wednesday was a concentrated look at Plumbing and fire sprinkler system drawings along with actual fire sprinklers, plumbing pipes and valves.

Thursday was a "field trip" to several different Architecture, Construction and Engineering offices in Knoxville. It started with a field trip with Suzan Jordan at



Empower Farms field trip

Dealers Warehouse with their wood, fiberglass and steel door manufacturing lines along with all of their other building materials, a visit to Joele Fowler at Bennett Plessy structural engineers, a visit with Rob Houser at Bender structural engineers, Stuart Anderson at George Armour Ewart architecture, Brian Ewers at Dollar Ewers Architecture, and Debbie McCarter and Gabrielle Howard at Johnson Architecture.

Friday was a field trip to the Smokies baseball stadium construction site, Greg Lusk at Falconnier Design architects, Chris Lay and Alan Summers at Vreeland Electrical engineers, Sherry Roop and Cara Knapp at OYSK3 Architects, Robert Johnson at CEC office who has both civil and structural engineers in their office, Duane Grieve and Dustin Durham at East Tennessee Design Center and Gary Neyer at the Empower Farms School construction site in Powell.

The students were also provided a home-cooked meal of Cajun gumbo with crawfish, red beans rice and andouille sausage, shrimp jambalaya, along with bread pudding and key lime pie for desert for the three students.



Joseph, Elliot and Logan



Exposed ductwork at Theatre Knoxville Downtown

Blue Print Reading Course

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Cost: \$75 per person, space is limited to 30 people

RSVP: Email John Ewart at AGC john@knoxtnagc.org

Schedule:

- 1. Introduction and Architecture: Thursday, April 18th
 - <u>Suzan Jordan</u> CSI, CDT, CCPR, w/ DuPont Tyvek and <u>Kathy Proctor</u> FCSI, AIA, CDT
- 2. Civil: Thursday, April 25th
 - <u>Robert Johnson</u> PE, w/ Civil and Environmental Consultants (CEC)
- 3. Structural: Thursday, May 2nd
 - <u>Beth Crisco-Kestner</u> PE, NAWIC; w/ Civil and Environmental Consultants (CEC)
- 4. HVAC, Plumbing and Fire Sprinklers: Thursday, May 9th
 - <u>Gary Bergeron</u> FCSI, w/ Kelso-Regen Associates
- 5. Electrical: Thursday, May 16th
 - <u>David Rouse</u>, Master Electrician w/ Shoffner/Kaltoff MES
- 6. Specifications: Thursday, May 23rd
 - <u>Aaron Miller</u> AIA, CSI CDT and <u>Ben Brewer</u> AIA, LEED AP, CSI, CCCA w/ MHM Architects





SPRING 2024 REGISTRATION & EXAM DATES

	Member*	Non-Member*	Student — CDT Only
Early Bird Registration 2/15/24 - 3/19/24	ו \$425	\$685	\$185
Standard Registration 3/20/24 - 4/25/24	\$525	\$785	\$185
Final Registration 4/26/24 - 5/10/24	\$625	\$885	\$185
Exam Window	5/6/24 - 6/6/24		
Results Notification via email)	Mid-July 2024		

*Registration costs do not include study materials. Visit our bookstore to purchase CSI practice guides and study workbooks.

Have 10 or more certification applicants within your organization?

For group pricing and registration, please contact Themica McBee, Membership Services Manager at <u>tmcbee@csinet.org</u>.



Join our dynamic and growing architectural firm, committed to delivering innovative and highly collaborative design solutions. Our projects are diverse, ranging from custom residential to restaurants, hotels, storage facilities and commercial shell buildings.

As a project architect with oysk3 architects you will play a key role in leading and managing multiple projects from conception, through design, navigate permitting and into construction at times. This position requires being fully licensed and five to eight years of project management experience with strong people and communication skills.

Responsibilities

Project Leadership

- o Oversee and guide the design process, for a majority of projects within the firm.
- o Communicate effectively within the firm, with various consultants and to all clients.
- o Ensure projects meet, or exceed, expectations set, including design needs, budget and schedule.

Client Interactions

- Collaborate with clients to understand and help define their vision, needs and project requirements.
- o Consistently communicate any questions, issues or schedule updates.
- o Respond in a timely manner to all inquiries.

Team Management

- o Lead and mentor our growing team of interns and production staff.
- o Foster a team approach with a collaborative and creative mindset.
- o Encourage learning, asking questions and continued growth for all.

Quality Assurance

- o Support processes in place to provide a consistent quality in project deliverables.
- o Conduct team and project reviews to maintain a consistent, reliable and responsive environment for staff, consultants and clients.
- o Be open to constructive criticism as well as share it in a supportive manner.

Qualifications

- o Licensed Architect, held for eight to ten years.
- o Demonstrate experience in various commercial project completion in a portfolio.
- o Proven ability to lead and manage a project team.
- o Excellent interpersonal and communication skills., verbal and written.

CALL US 865-523-8200 EMAIL US <u>CONTACT@OYSK3ARCHITECT</u> VISIT US 1545 WESTERN AVE, KNOXVILLE, TN 37921

THESPECK | 10

HINDSIGHT

SEMINAR & PRODUCT SHOW, TUESDAY, MARCH 19TH

Photos By: Gary T. Bergeron FCSI gary@kelso-regen.com













APRIL 2024

THESPECK | 11

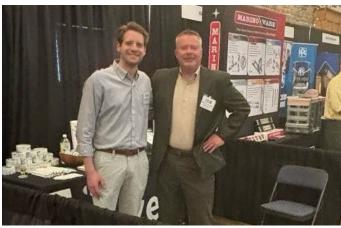
HINDSIGHT

SEMINAR & PRODUCT SHOW, TUESDAY, MARCH 19TH

Photos By: Gary T. Bergeron FCSI and Suzan Jordan, CSI, CCPR, CDT















APRIL 2024

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