

SUMMER SPECTRUM

Newsletter of the Puget Sound Chapter CSI - August 2020 - VOL 80

New in this Issue:

- PS Chapter Poll! The Chapter wants to know: What is Work Like Today?
- Puget Sound CSI Memorial Foundation, Inc. publishes PayPal link for donations

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Contributors:

Articles:

- Adah Bennage, 2019-2020 President of LWTech's CSI Club, Student Liaison to the PSCCSI Board Students at Lake Washington Tech Adapt to Online Design
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- Melissa Falcetti, AIA, CSI, CCS Favorite Takeaways: The Art of Useful Documentation
- John Aldredge Technically....John Aldredge of LMN on the Origin of Words

Graphics:

- Dave Landrey, photographs What's Going On In Georgetown?
- Matt Gregory, illustration Famous Stair Nosings (1992)

COVID-19:

PSC CSI is committed to the safety of our members. As a result, in-person meetings will be rescheduled for a later date and/or will be moved to an online format. Please view Upcoming Events below for more information about each event change. We hope you're all staying healthy and safe.

AUGUST SPECTRUM SPONSOR





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- Siplast Roofing and Waterproofing Systems
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- Versico Single Ply SystemsGP DensDeck and DensElement
- **Emseal Expansion Joints**

Kenny Stilwell |c. 206.409.2421 | kenny@d-sevennw.com Check out our new website at www.d-sevennw.com

Special Announcements

CSI Columbus and CSCC Construction Management present



AUTUMN 2020 CDT BOOT CAMP

Saturday, October 17, 2020 | 6:00AM - 1:00PM PDT **VIA WEBEX**

Max Capacity of 20 | \$95 | 6 AIA-CES Contact Dean Bortz, CSI, CDT, CCPR for more information: 614-287-5033 dbortz@cscc.edu



CANCELED: CSI Portland's Annual Golf Tournament to return in 2021.



This fall, brought to you by Cherise Lakeside and



Construction Document Technologist via ZOOM CDT Education Program

AUGUST 12 - OCTOBER 21, 2020 5:00 PM - 7:00 PM PT

10 CLASSES
COMPREHENSIVE COURSE
COST: \$150.00
OPEN TO ANYONE IN THE COUNTY, REGARDLESS OF MEMBERSHIP

Registration Available Soon on the Portland CSI Website!

PS Chapter Poll: What Is Work Like Today?

Which Answer Best Describes Your Current Working Status?	
I'm working in the office now and then, and I don't like it.	Select
I'm back in the office (full- or part-time), thank goodness!	Select
I've been furloughed and am looking for my next opportunity!	Select
I used to travel all the time for work and I miss it desperately.	Select
I'm working from my home office and have always have.	Select

PSCCSI Online Event Spotlight

Web-Hosted Chapter Meetings to resume in September.

Event Schedule Changes



POSTPONED - Date TBD
Kick Some Axe!
Networking Event



RESCHEDULED September 28, 2020



POSTPONED - Date TBD
Puget Sound CSI
Awards Ceremony
More Info Coming Soon!

SUMMER PRODUCT SPOTLIGHT







Brad Glauser c. 206-786-9657 bglauser@edifystudios.com

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2020-2021 Season Calendar

Stay Tuned! As Washington State moves through phasing, PSCCSI will respond accordingly and will keep membership informed of post-summer plans as they are made.

President's Message

Better Together

April Stokesberry, PSC CSI President

Hello PSC CSI Family,

I want to take a moment to talk about what our Chapter means to me and what I can hope it means to you as we move forward.

My first PSC CSI meeting was at Ivar's when Bob Mandy was President. Before walking in the door, I was greeted by Melissa Falcetti and Kevin Vaughn and felt so welcomed. The social time was great for me, I was introduced around the room and met so many new people. By my second meeting I knew names and faces and did not feel awkward about joining this new group at all. This is something we all want for our existing members and our incoming new members we have not yet had the privilege to meet!



Thank you so much for being patient and sticking together during this new challenging time. In a time when feeling connected is exceedingly difficult, we are making it a priority to reinforce our connections to each other, and to what's happening in our industry. You will see the Spectrum working to share more with our membership, and to keep us connected through advertisements, articles, and photographs. All of us can benefit from staying connected. Whether it's reaching out to have an online video chat or just checking in with a phone call. We can continue to learn about new products from our suppliers, find better ways to help our professionals as product reps, and grow our community base. Getting more involved in our chapter is also a great opportunity to meet others and stay connected.

Being able to call on experts in every area at a moment's notice is greatly beneficial. Whether you have questions about a new up-and-coming product, or a problem you've never encountered, knowing you have a group of professionals on your side, willing to help you solve any problem is key! Whether you have 1 year in the industry or 50, you bring something important to our table, and we need to utilize those relationships. If someone does not have the right answer, they will be able to point you in the direction of someone who does.

At a time where there are so many questions about where we are going, know that your PSC CSI Chapter is here for you! We are in this together, and together we will be stronger than ever.

PRESIDENT'S SPONSOR



mödfacade

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modern facades (a division of Interra Enterprises, Inc) LinkedIn | Web

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Dave Sommer, CSI, BEC | c. 206.226.2311 | dave@modfacade.com

August Member Spotlight

Jeff Howell, CSI SMARTci

Membership: Since August 2010

Bio:

My background is in architectural sales, specializing in the building enclosure. I have worked with Metal Sales Manufacturing, Metl-Span, and Low & Bonar, in regards to metal cladding, insulated metal panels, and rainscreen products. I joined SMARTci in 2018 to address ever-increasing building energy efficiency requirements, providing best practices for buildings with a continuous insulation system.

My house is in Coupeville on Whidbey Island, which is where I've been working the last four months, and where I enjoy hiking, biking, kayaking, and eating mussels when not calling on architects and contractors.

I'm always working to improve the collaboration between manufacturers, specifiers, architects, engineers, and contractors. My goal is to get the best envelope solution on every building project, and have worked on many amazing buildings from the Bullitt Center to the Mukilteo Ferry Terminal. I have learned much, look forward to continue learning, and working with CSI well into the future.



Students at Lake Washington Tech Adapt to Online Design

Adah Bennage, 2019-2020 President of LWTech's CSI Club, Student Liaison to the PSCCSI Board

This past spring quarter at Lake Washington Institute of Technology I completed a design for a competition along with a team of two other people from the college. We began work on the design during our winter quarter, working to complete it as a part of our capstone design project. Around February when in-person meetings were being limited, we still met every so often and



continued to make progress, but as we all know, architecture is an incredibly collaborative field. For students this is especially difficult as we're often only beginning to develop the skills necessary to work well in a studio environment. So when we began the complete transition to online meetings, our new design concept development and progress rate slowed drastically.

Working through video calls has many difficulties beyond limited time frames and bad wi-fi. Because of the shorter amounts of time we had to work and our inability to sketch out quick designs and reason through them together, we were forced to dwell on ideas and work solo on our separate concepts longer than we would have before, allowing us to come up with a really unique and efficient design. Despite all of these challenges, completing a team-based studio project online allowed us to become more efficient with our time, and better identify the real needs of our designs. Hopefully, this mindset that we were suddenly pushed into is one we can maintain for every new design project that comes our way, and one that other students have gained during this difficult time.

Having worked as President of LWTech's CSI Club and alongside PSC CSI to help students make more connections and learn about the industry, I'm hopeful that this forced age of video calls will allow easier access to networking and knowledge of the architectural industry to incoming students who may be interested in CSI.

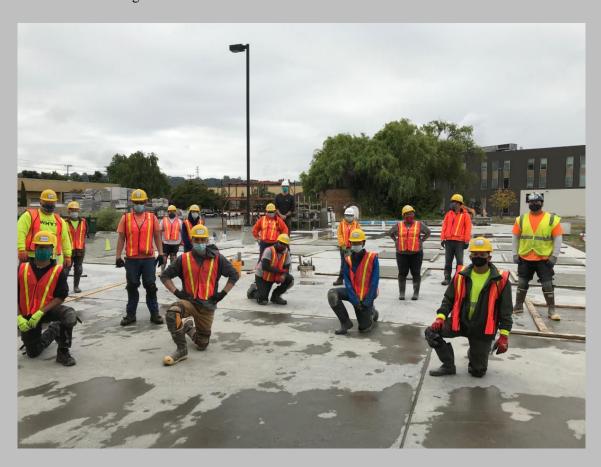
What's Going On in Georgetown?

Cement Masons & Plasterers Local Union 528

Do you know what's been going on in Georgetown for over 20 years?

At South Seattle Community College's Georgetown Campus, the Cement Masons Apprenticeship of Washington hosts a 4-Year Program created to build a strong, skilled, workforce in the concrete industry and is 400 students strong.





Our member, Dave Landrey, has been a active partner in this, proving his industry expertise by teaching several topics related to concrete repair and strengthening (as seen in the recent photos teaching about Wet Cure). When new products come into the marketplace, SCCC has opened their training center to manufacturers who want to introduce new products, promote improved products, and train our tradesmen in new techniques. Throughout the years, Dave Landrey has been a reliable asset for vetting products and an honest advisor to these craftsmen.

If you are interested in contacting the apprenticeship for man power or training opportunities, reach

out to openia528.org/contacts. Refer to the apprenticeship program page for more information.





Photographs by Dave Landrey

Favorite Takeaways : The Art of Useful Documentation

Melissa Falcetti, AIA, CSI, CCS 2019-20 PSCCSI President

Last season our chapter held a two-part workshop called "Spec Coordination Across Trades: The Art of Useful Documentation." The talented Susan Williams from PPG Paints recapped the workshop in a series of Sketchnotes posted in the <u>January 2020 Spectrum</u>.



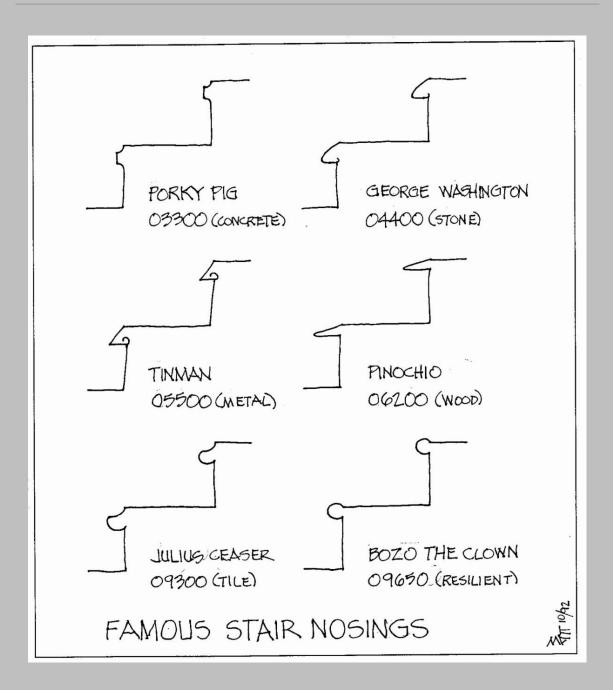
Practical advice from the field can make a substantial difference in the quality and usefulness of specifications. Here are some of my favorite takeaways from the "final users":

- If you're working on a non-hard bid project, **ask for the buyout schedule**. Focus on finalizing early buyout items first so you're more likely to get products and assemblies that comply with your design intent.
- Contractors can easily tell if specifications are uncoordinated. Keep them current and relevant so they can "respect the spec." A strong project manual helps the General Contractor as well, as it helps them manage expectations and define a quality standard for their subcontractors.
- Subcontractors will sometimes perform specification reviews, but they're rarely forwarded
 to the practitioner. Talk to your Contractor and ask them to forward any reviews they
 receive.
- Contractors are visual and hands-on people. In the field, **most installers will skim the spec** for the numbers but don't tend to thoroughly read the remainder of the specification.
- Most Superintendents started off as tradespeople and grew their way into a leadership position. In addition to the numbers, they typically focus on the required rH levels, adhesive types to see what moisture levels they can handle, and fastener types. **They often skip the rest.**
- Pictures and other **visual information creates a level of ease** that will increase the likelihood that the specification will be followed. Similarly, any means of **simplifying language** or **splitting the specifications into reports** (mockups, submittals, etc.) increases comprehension.
- For negotiated and other non-hard bid contracts, **RFIs and changes orders aren't typically used to sneak in more project costs.** In most cases, the subs simply don't have enough time to bid thoroughly and miss critical information. Anything we can do to make the design intent as clear as possible will help reduce future RFIs and change orders. Ideally, the General Contractor would love to be able to include reports with the Instructions to Bidders sheet to help get better quality bids.
- If a **Basis of Design Product** is listed in the spec, many Contractors will try to provide that

- product because they think there must be an advantage to the Architect. It also reduces the amount of research on their end. This may change if the Contractor has a discount with a distributor that doesn't sell that particular product.
- Operations and Maintenance Manuals are a large undertaking. Because digital O+M systems are trying to gain more users, a digital system can currently be created at substantially less cost than the printing fees for traditional manuals. Additionally, they can add QR codes to increase usability. However, to create meaningful O+M Manuals, it's important to get the Contractor into the same room as the Facilities Manager to discuss what they actually need. Most times this step is missed, and it results in a less useful O+M Manual for our Owners.

This is just a small glimpse of all the great information that came out of these sessions. I hope we see you at any future workshops!

We've all been so busy the last few years that it's been difficult enough to keep up with our own projects, let alone having enough free time to collaborate with and learn from other disciplines. Honestly, this series was my favorite event of the season because it allowed us to expedite that collaboration and learning process.



Technically... John Aldredge of LMN on the Origin of Words

A colleague asked me where I would recommend putting trim pieces for various finish materials – I am in favor of them residing in the various specification sections they support, not all being grouped in Gypsum Board Assemblies, for example. She used the word reglet which set me off.

reglet – a groove for guiding or holding a panel, window sash, etc. 1570–80; < French, diminutive of *règle* regle; the space between the stops guiding the sash in a double hung window. A sawcut made into concrete or masonry to receive flashing

regle - a groove or channel for guiding a sliding door. 1895–1900; < French *règle* straightedge, rule (< Latin regula)

rule (or ruler) - a strip of wood, metal, or other material having a straight edge and usually marked off in inches or centimeters, used for drawing lines, measuring, etc. 1175–1225; (noun) Middle English *riule*, *reule* < Old French *riule* < Latin *rēgula* straight stick, pattern (see regula); (v.) Middle English *riwlen*, *reulen*, *rewellen* < Old French *riuler*, *rieuler*, *ruler* < Late Latin *rēgulāre*, derivative of *rēgula* (both a ruler and an Architect's scale illustrated below)

reveal – a groove in construction (sometimes supplied by a metal or plastic straight piece applied to a surface)

dado – a groove or rectangular section for receiving the end of a board. 1655–65; < Italian: die, cube, pedestal, perhaps < Arabic dad game





Help Support CSI's Mission

In 2007, the Puget Sound Chapter CSI established the Puget Sound CSI Memorial Foundation, a separate organization providing scholarships, fellowships, and grants to promote educational programs serving the construction industry and related endeavors which support the interests and objectives of the Puget Sound Chapter. The Foundation is administered by a board of volunteers, composed of willing past presidents of the Puget Sound



Chapter. Any individual or organization can contribute tax deductible donations to the Foundation. You can donate to the Foundation via our PayPal account:

Puget Sound CSI Memorial Foundation, Inc. https://www.paypal.me/PSCSIFoundation

Past donations have been used to award scholarships to candidates selected on the basis of recommendations by the Foundation Board and by Chapter members. The Foundation

is always interested in your fund-raising ideas and financial support to promote the Foundation's objectives.

Board of Directors Meeting Minutes

Board Meeting Minutes:

June: Pending.July: Pending.

Chapter Leaders

BOARD MEMBERS

President: April Stokesberry, Duradek Northwest

President-Elect: Matt Gregory, Retired Architect, Specifier and Planner

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Past-President: Melissa Falcetti, Applied Building Information

COMMITTEE LEADERS

Communications & Marketing Chair: Lia Alia Wollard, Applied Building Information

Education Chairs: Melissa Falcetti, Applied Building Information

Membership Chair: Susan Williams, PPG Paints

ProSpec Chair: Justin Bise, MG2

CSI and Affiliate WEBINAR Events

Click on Session Names below to Register



Specifications Strategies to Eliminate Concrete Moisture

Presented by: ISE Logik Industries, Inc.

WEDNESDAY, AUGUST 5, 2020 | 11:00AM PT



Deltek Specification Solutions

WEDNESDAY, AUGUST 12, 2020 | 10:00AM PT



Distance Learning At-Large

Does your company **offer an online lunch and learn?** Feel free to contact us at office@psccsi.org or lia@appliedbuildinginformation.com and we will do our part to get the word out to our membership. Offerings will run in the monthly Spectrum and in midmonth announcements for 2 months.

Sponsorship Opportunities

Get your name front and center and connect with CSI members!

Sponsor a portion of the Spectrum either on a monthly or quarterly basis:

- Monthly Spectrum Sponsor
- Chapter Meeting Sponsor
- President's Sponsor
- Quarterly Product Spotlight Sponsor

Contact Lia in Communications if you're interested and we will get the word out!





