



SPECTRUM

Newsletter of the Puget Sound Chapter CSI - June 2020 - VOL 78

In this Issue:

- COVID-19 Announcement
- Online Event Spotlight
- Event Schedule Changes
- 2020-2021 Season Calendar
- Sponsorship Opportunities
- Nominate A Craftsperson
- Apply For A Specifications Award
- Honor Our Retirees
- President's Message
- BOD Meeting Minutes
- Help Support CSI's Mission
- Technically...
- Chapter Leaders
- CSI and Affiliate Webinar Events
- Distance Learning At-Large

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.

PSCCSI Online Event Spotlight

Web-Hosted June Chapter Meeting and Presentation !

**Deciphering Specifications:
How do I make sense of all this content?**
Breaking Down Specifications Into Manageable Chunks

THURSDAY, JUNE 11, 2020

5:00 PM - 7:00 PM

ZOOM MEETING

The complexity of specifications can be overwhelming for both veteran and emerging professionals. This class breaks it down to help you better understand: the content types within each specification section, the submittal types used to prove compliance with requirements, and the different ways that content may be arranged within a set of contract documents. The class will also walk through a couple of materials on specific project types to highlight differences and build a specification review checklist for your specific role, so you can be more effective at providing feedback.

[Click to Register!](#)

Beth Stroshane participates in the design of new buildings and renovations of existing facilities as a specification writer. Her philosophy is that better information leads to better project outcomes, and the best information can be achieved through teamwork and collaboration. Beth presents nationally to the specifications community on topics including BIM and specifications, material transparency, and the evolving profession of specifications writing.



Beth Stroshane, CSI, CCS, LEED AP,
Managing Partner, Applied Building Information



Event Schedule Changes



POSTPONED - Date TBD
[Kick Some Axe!](#)
[Networking Event](#)



RESCHEDULED
[September 28, 2020](#)
[ProSpec](#)



POSTPONED - Date TBD
Puget Sound CSI
Awards Ceremony
[More Info Coming Soon!](#)

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.

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. The following are now available! Purchase by June 15th to sponsor in July.

[July 2020 Monthly Sponsorships](#)
[July-August 2020 Quarterly Sponsorship](#)

Nominate A Craftsperson

The PSC CSI plans to award the Chapter Craftsmanship Award this year. It's awarded to a firm or individual **in recognition of their superior craftsmanship in the construction**

industry within our Chapter's geographic area. This season, we're awarding this honor based on our members' recommendations.

[Vote for your favorite craftsperson here!](#)

Voting closes July 15th

Apply For A Specifications Award

The John D. Finnigan Award is one of the most prestigious awards our chapter can offer. It's the gem of the PSC CSI and is awarded to a Professional (practitioner) member for attaining outstanding stature as a practicing specification writer. **This season, we will award one member at our Fall Awards Ceremony.**

Please submit a project manual to office@pscsci.org by **Wednesday, July 15th** to apply! Sensitive and confidential information may be struck from the manual.

Honor Our Retirees

Do you know of a CSI friend or colleague who's retiring this season? Help us recognize and honor them at our Fall Awards Ceremony!

[Please fill out this form](#) by **Wednesday, July 15th**.

If you don't let us know they're retiring, we may not know in time!

President's Message

by Melissa Falcetti, PSC CSI President

What a year! This season felt like it simultaneously flew by and moved at a snail's pace. As I've already recapped our season in past months, I'm going to keep this, my final address, short and sweet.

I want to give a heartfelt **"thank you"** for all your support this season. Because of our switch to a self-managed status, this season was already challenging, even pre-COVID-19. **We appreciate your flexibility, your patience, and your feedback** throughout the entire season, and especially as we moved online for the shutdown. I don't know what I would have done this season without the advice from CSI members both locally and nationally, former PSC CSI Presidents, and our current Board and committees. **We have an amazing group of passionate volunteers and I believe you're in great hands for seasons to come.**

I have one final request: We are all entering a new, unknown world. Planning for next season will start shortly and **we'd love to hear what our chapter can offer that can help your level of knowledge, and your career moving forward.** What do you want to learn? What connections would you like to make? What types of innovative meetings have you had with other organizations that you'd like to see us do as well? Or, do you simply want one huge online happy hour and game night with CSI colleagues? Please email office@pscsci.org with suggestions.

Thank you again. I hope you all have a wonderful and safe summer.

Incoming 2020-2021 Board of Directors

CONGRATULATIONS to our **2020-2021 Board of Directors!**

Their term begins July 1st, 2020.

PRESIDENT: April Stokesberry, Duradek Northwest

PRESIDENT-ELECT: Matt Gregory, Retired Architect, Specifier and Planner

PAST-PRESIDENT: Melissa Falcetti, Applied Building Information

VICE PRESIDENT: Erika Anderson, Anderson Specialties LLC.

TREASURER: Justin Bise, MG2

SECRETARY: Candice Clinton, ASSA ABLOY

DIRECTOR #1: Rudy Jarvis, Hilti North America

DIRECTOR #2: David Landrey, MASCO/Masons Supply Company

DIRECTOR #3: Carrie Gerstenberger, Bassetti Architects

DIRECTOR #4: Mary Rowe, Integrus Architecture

Board of Directors Meeting Minutes

Board Meeting Minutes:

- February, March, April, and May Minutes: Pending.

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, or by mailing a check made out to:



Puget Sound CSI Memorial Foundation, Inc.

PO Box 82062

Kenmore, WA 98028-0062

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.

Technically...

John Aldridge of LMN on the Origin of Words

austenitic stainless steels - an alloy of iron, usually containing at least 8 per cent of nickel and 18 per cent of chromium, used where corrosion resistance, heat resistance, creep resistance, or nonmagnetic properties are required. Stainless steels may be classified by their crystalline structure into four main types: *austenitic*, *ferritic*, *martensitic* and *duplex*. The austenitic crystalline structure is achieved by sufficient additions of the austenite stabilizing elements nickel, manganese and nitrogen. There are 2 subgroups, the 200 and 300 series - Architects are more familiar with the 300 series, especially 304

(also known as 18/8 and A2) and 316, which has the addition of molybdenum to promote resistance to acids and increase resistance to localized attack (e.g. pitting and crevice corrosion).

austenitic - consisting mainly of austenite; First recorded in 1900–05; austenite + -ic

austenite - an allotrope of iron, stable between 910°C and 1400°C and having a face-centered cubic lattice; gamma iron. C20: named after Sir William C. Roberts- Austen (1843–1902), English metallurgist

If you happen not to have a budget that will allow the use of stainless steel you will have to consider other metals or coatings.

aluminum - a silver-white metallic element (Al); 1812; < New Latin, alteration, by (Sir) Humphry Davy (a Cornish chemist and inventor), of alumium, which was first proposed; aluminium formed after other metals in -ium. In construction it commonly has an anodized or fluoropolymer coating.

anodized - coated with a protective oxide film by electrolysis. 1st recorded in 1930-1935. From the anode (terminal) of a battery or other power source; C19: from Greek anodos a way up, from hodos a way; alluding to the movement of the current to or from the positive pole. The part to be treated forms the anode. Anodizing was first used on an industrial scale in 1923 to protect Duralumin seaplane parts from corrosion.

fluoropolymer (also fluoroplastic) - any of the plastics, as Teflon, in which hydrogen atoms of the hydrocarbon chains are replaced by fluorine atoms. They are fluorocarbon-based polymers with multiple carbon-fluorine bonds and characterized by a high resistance to solvents, acids, and bases. In 1938, polytetrafluoroethylene (DuPont brand name Teflon) was discovered by accident by a recently hired DuPont Ph.D., Roy J. Plunkett. While working with tetrafluoroethylene gas, he noticed that a previously-pressurized cylinder had no pressure remaining. In dissecting the cylinder, he found a mass of white solid in a quantity similar to that of the tetrafluoroethylene gas. It was determined that this material was a new-to-the-world polymer. The most common in construction is PVDF (polyvinylidene fluoride) under the trade names Kynar, Solef or Hylar.

polymer - a large molecule or macromolecule. a compound of high molecular weight derived either by the addition of many smaller molecules, as polyethylene, or by the condensation of many smaller molecules with the elimination of water, alcohol, or the like, as nylon. First recorded in 1865–70, polymer is from the Greek word polymerés having many parts.

galvanize - to coat (metal, especially iron or steel) with zinc. 1795–1805; < French galvaniser, named after Luigi Galvani, Italian physiologist;



BOARD MEMBERS

President: **Melissa Falcetti**, Applied Building Information
President-Elect: **April Stokesberry**, Duradek Northwest
Vice President: **Mary Ann Shepherd**, Applied Building Information
Secretary: **Erika Anderson**, Anderson Specialties
Treasurer: **Justin Bise**, MG2
Director: **Robert Temple**, Hafele America Co.
Director: **Susan Williams**, PPG Paints
Director: **Rudy Jarvis**, Hilti North America
Director: **David Landrey**, MASCO/Masons Supply Company
Past President: **Kevin Vaughn**, The Euclid Chemical Corporation

COMMITTEE LEADERS

Communications & Marketing Chair: **Lia Alia Wollard**, Applied Building Information
Education Chairs: **Mary Ann Shepherd** and **Melissa Falcetti**, Applied Building Information
Membership Chair: **Susan Williams**, PPG Paints
ProSpec Chair: **Julie Taylor**, Integrus Architecture

CSI and Affiliate WEBINAR Events



Solutions For Multifamily: June 2, 8:00 AM PDT, 45 mins
<https://attendee.gotowebinar.com/rt/3776692006589019663>

Why Prep?: June 2, 12:00 PM PDT, 45 mins
<https://attendee.gotowebinar.com/rt/3419443086540216847>

Basics 101: June 3, 8:00 AM PDT, 50 mins
<https://attendee.gotowebinar.com/rt/279003681633637903>

Education – A Smarter Way To Subfloor: June 3, 12:00 PM PDT, 45 mins
<https://attendee.gotowebinar.com/rt/4191300249237383951>

Self-Leveling Technology: June 4, 9:00 AM PDT, 1 Hour (1 CEU) (Accredited Course)
<https://register.gotowebinar.com/rt/1009233333106005517>

Need For Speed: June 4, 12:00 PM PDT, 45 mins
<https://attendee.gotowebinar.com/rt/5225409626706816272>

If you have any questions, please contact Brian Bice at bbice@Hpsubfloors.com.



Setting the Course for Resilience: June 2, 9:00 AM PDT, 1 HOUR, 1 LU/HSW
<https://info.imiweb.org/06022020-mews-resilience-masonry>

Terra Cotta Construction & Restoration: June 9, 9:00 AMPDT, 1 HOUR, 1 LU/HSW
<https://info.imiweb.org/06092020-mews-terrcotta-restoration>

Masonry & Energy Codes - Effective Energy Compliance Methods: June 17, 9:00 AM PDT, 1 HOUR,

1 LU/HSW

<https://info.imiweb.org/06172020-mews-masonry-energy-codes>

Rainscreen Options & Solutions: June 23, 9:00 AM PDT, 1 HOUR, 1 LU/HSW

<https://info.imiweb.org/06232020-mews-rainscreen>

Contemporary Masonry Designs: June 3, 9:00 AM PDT, 1 HOUR, 1 LU/HSW

<https://info.imiweb.org/06302020-mews-contemporary-designs>



Roof to Wall Connection

TUESDAY, JUNE 2, 2020

11:00 AM - 12:00 PM PT

1 AIA LU/HSW, 0.1 IACET CEU*, 1 IIBEC CEH

[Click Here to Register](#)



Adhesives and Navigating High RH

THURSDAY, JUNE 4, 2020

11:00 AM - 12:30 PM PT

[Click Here to Register](#)



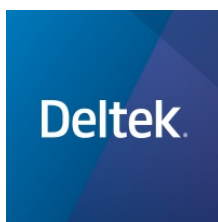
DensDefy Accessories by Georgia-Pacific

Join Georgia-Pacific as they Demo-Cast DensDefy™ Accessories as part of the DensElement® Barrier System

THURSDAY, JUNE 4, 2020

10:00 AM PT

[Click Here to Register](#)



Putting Sustainable Design Into Practice

TUESDAY, JUNE 9, 2020

12:00 PM - 1:00 PM PT

1 LU/HSW

[Click Here to Register](#)



Why of Commissioning – A Look at the Process and How it Can Mitigate Risk

THURSDAY, JUNE 11, 2020

10:00 AM - 11:00 AM PT

[Click Here to Register](#)



June Member Meeting: Alchemy of Architecture

THURSDAY, JUNE 18, 2020

5:30 PM - 7:30 PM PT

[Click Here For More Information](#)

Distance Learning At-Large

Does your office or team **require an online lunch and learn** or simply to **help you better understand an assembly or product**? Feel free to contact the local product reps below about any of their offerings. Do you have a course to add to the list? Contact office@pscsci.org to submit your information.

AMERICLAD: Contact David Ferch at dferch@americlad.com

- Rain-Screen Wall Systems: Differences, Advantages, Proper Testing, Industry Standards, Specification Writing Tips (1 LU/HSW)
- Sun Control Systems (1 LU)

PAREX USA: Contact Bret Bastain at bret.bastain@parexusa.com

- Stucco Overview for the Architectural Specifier (1 LU/HSW/SD)
- Understanding EIFS with Drainage (1 LU/HSW/GBCI)
- Crack Isolation & Waterproofing Membranes for Tile Installations (1 LU/HSW)
- Masonry Veneer Cladding Systems Installation, Code Compliance & Continuous Insulation (1 LU/HW)
- Understanding Weather-Resistive Barriers (1 LU/HSW/GBCI)

SCHÖNOX | HPS NORTH AMERICA: Contact Brian Bice at bbice@Hpsubfloors.com

- Pump & Pour: Provided On Request, 1 Hour
- Rapid Healthcare Conversion Initiative: Provided On Request, 30 mins
- Shower Installation: Provided On Request, 45 mins
- Synthetics And Hybrids: Provided On Request, 30 mins

