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August 2012

Volume 52 Number 1

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We are the
Portland Oregon Chapter of the
Construction Specifications Institute
P.O. Box 2958
Vancouver WA 98668
503-805-2500

Email Portland Chapter







MEMBER APPRECIATION PICNIC

August 14, 2012

4:00 to 8:30 pm Oaks Amusement Park 7805 SE Oaks Park Way Portland, OR 97202

Join Portland Chapter CSI in celebrating YOU - our Members!



- Ride bracelets are 2 for 1 on Tuesdays Experience rides for the entire family or the daredevils can take a chance on the thrill rides
- Try your luck on the Midway and dazzle others with your skills
- Game and prizes will be available in the picnic area for CSI members and their quests
- Eat until you feel like you are going to explode
- Catch up with old friends and network in a relaxed, casual setting surrounded by the beauty of Portland.
- Join them on a ride and listen to your colleagues scream like little girls
- Ride the historic Herschell-Spillman Carrousel

This is a free family event. Please register in advance so we know how much food to provide. Please also let us now the ages of children that you are bringing. We have special treats planned for them. Hope to see you there.

Click here to register





David R. (Skip) Brown III AIA/CSI-CCS

Greetings fellow CSI members and friends:

In last month's The Predicator I asked "'What's in CSI for you?' I have not yet heard any responses to that question but I hope that you will consider the question and contact me/the Board with an email. After all, this is YOUR association and it

should be giving you what you need in your professional life. So, do consider voicing your needs, your concerns and suggestions. We all need to adapt, to change for the better to keep up with this changing world in the design/construction industry.

Speaking of change, you may have noticed some recent activity of the Portland Chapter CSI board. Reflecting on changes these past few years in the state of the economy, the Board has decided to eliminate the Executive Director position and issued a RFP for an "Administrative Coordinator". Chapter finances and fund raising efforts these past few years have not been as successful as we had hoped they would be and the cost of an Executive Director needed to be trimmed. Various Board members and Committees are taking on more responsibilities/tasks to alleviate and streamline the work of the Board, and with a new 'Administrative Coordinator' slated to address only the nitty gritty details. We expect a smooth transition until the Administrative Coordinator is on board. Please note that Committees are open for additional volunteers to share the experience.

The July Scavenger hunt was a ball!!!! This could/should develop into an annual event in July. Two teams of about 8 people each headed out to find local downtown buildings by trying to decipher brief (obtuse?) descriptive clues created by Mr. Randy Tessman, event organizer. The team I was on came in second. But we all won with various dollar credited Starbucks cards. The grand winner (the one voted least helpful in the hunt by the second place team) was Janet L. Spriggs, PE. She was presented with the "Architectural Guidebook to Portland by Bart King", from which Mr. Tessman selected the buildings. The no-host dinner after the scavenger hunt at Rock Bottom Brewery was a fun way to end the evening.

Ms. Spriggs has just recently located from the Eugene - and did not have the advantages of living in the Portland area to help with the building quest. Not as if living here was any help- neither team was able to determine all ten buildings, but everyone gave it the "old college try." Janet heads up the Portland office of Balzhiser & Hubbard Engineers Inc. firm. Welcome Janet!

AUGUST! The Golf Tournament is coming up on the 9th and the August Member Appreciation picnic will be held at Oak's Park the 14th . These fun events are great networking opportunities as well as a chance to be with new and old friends. So please attend and enjoy yourself.

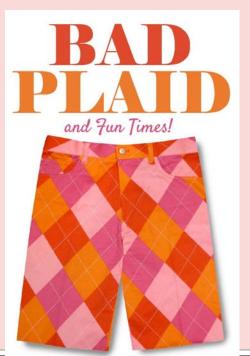
Thanks, and see you at one of these coming events.

Annual Golf Tournament August 9, 2012

OGA Golf Course

The 2012 CSI Golf Tournament Committee has been hard at work planning a wonderful tournament for all attendees!

Want to rub elbows with colleagues from TVA, Hoffman Construction, PKA and Adventist Medical Center? There are a few foursome slots available. Please contact Kaye Kloster, kaye.kloster@e-arc.com or Erica Bitterman-Ryan, ebitterman@precisionimages.com if you are interested in joining us. The foursome price is \$360, singles are \$90. The event includes breakfast coffee and pastries, 18 holes of scramble format golf, delicious lunch and raffle. Raffle prizes include Evergreen Water Park passes, lobster dinner, Mariner's tickets and an iPad! Wear plaid and get entered in the "best" bad plaid contest and receive a complimentary raffle ticket



for the iPad.

All tournament information is posted on the website.

See you August 9th at OGA!

Platinum Sponsor:

Bain Associates

Lunch and Foursome Sponsor:

DeaMor

Hole Sponsors and Foursomes

ARC Oregon

Hoffman Construction

Professional Roof Consultants

Atlas Supply & Dow Corning

Inline Construction

Hole Sponsors

Precision Images

Willamette Print and Blueprint

McGraw Hill

KPFF Engineering

BergElectric

Mercer Windows

Otis Flevator

Harper Houf Peterson Righellis Consulting Engineers

Contractor Plan Center

Miller Paint

KP, LD and Straight Drive Sponsors

Masonry Institute

Harry L. Stearns

Carlson Viet Architects

Henry Company

Raffle Prizes Include:

Apple iPad 3 donated by CSI

Passes to Evergreen Water Park donated by Hoffman Construction

Lobster Dinner Package donated by Weller Associates

Tickets to Mariner's baseball game donated by Ross & Associates

Click HERE to see more information on the website

Click here to download a registration form

Click here to register online

Saying Goodbye to Jane Ellsworth

Since 1995, Jane Ellsworth has been the face and telephone voice of Portland CSI. After sixteen years of service to the Chapter, she has decided to pursue other activities and will no longer be our Executive Director.

Over the past few months, the Board determined that the needs of the Chapter have changed in recent years and decided to redefine the Executive Director position to an Administrative Coordinator. Jane has decided to not pursue that new position.



Our thanks to Jane for her years of taking phone calls, coordinating Chapter meetings, making special requests happen and keeping the Board on task. Thank you, Jane, and best wishes in your new endeavors.

A CSI Wedding

Yes, it's official. Our own Lee Kilbourn is off the market. Lee Kilbourn and Anita Woodside tied the Knot on Sunday, July 29 at St. Stephen's Episcopal Church during the 10:00 am service.

Read More



Material Thoughts

by Michael Thrailkill AIA, CSI, LEED AP CSI Portland Education Committee

Today's fast-paced world of global product development can leave those of us in the specifications world challenged to keep up. On top of design and construction demands, keeping track of the latest products and materials while ensuring quality and maintaining sustainability, schedule and budget requirements can be worrisome.

Read More

Specifiers Share Group

The Specifiers Share Group meets on the second and fourth Thursday of each month. Upcoming topics include:

August 9 - Forbo Flooring systems

August 23 - TBD

Contact Alexander <u>Alexander Lungersausen</u> for more information. And be sure to check out all of our upcoming Chapter events on <u>our website</u> calendar.

In Memoriam

The family of Hal Elder, a member of CSI since 1964, notified Lee Kilbourn that Hal passed away last week. Hal last worked for Ingersoll Rand during his construction career. A service for Hal will be held at the Sunnyside Little Chapel of the Chimes on Monday, August 6th. Service will begin at 11:30. The internment will take place at Willamette National Cemetery at approximately 1:30 where Hal will be laid to rest with Full Military Honors. In memory of Hal Elder, the Chapter will make a donation to the CSI Scholarship Fund in his name



MEMBERSHIP UPDATE

The following people recently joined or renewed their membership. Take a moment to welcome a new member or thank a renewing one.

(April-ish)

Bryan H. Ackler, CSI; member since 2012 - NEW

Mark Beasley, CSI; Benson Industries; member since 1994 Terry M. Becerra, CSI; GAF; member since 2012 - NEW

Dennis A. Brown, CSI; Capitol City Door, Inc.; member since 1992 Colleen Cameron, CSI; NSG/Pilkington Glass; member since 2007

Mark C Cooney, CSI, CDT; Hubbell; member since 2005 Dan J. Crates, CSI; STO Corp.; member since 2009

Richard Dusa, CSI; MKE & Associates, Inc.; member since 1996

Jon R. Grasle, CSI, CDT; Hoffman Construction Co.; member since 1997

Don losty, CSI; Michael Rizza Co.; member since 2000

John B. Lape, FCSI, CCS, AIA, AIA, CSC; John Lape, Architect; member since 1986

Randy A. McAdams, CSI; Atlas Supply; member since 2010

Brian Lee Nelson, CSI, CCCA, AIA; Brian Nelson AIA; member since 2011

David H. Sommer, CSI; Interra Architectural Products; member since 2008

Cyrus Yamin, CSI, CDT, AIA; Multnomah County Facilities and Property Mgmt.; member since 2005

Mike R. Beamer, CSI-S; Oblique Content; member since 2011

(May-ish)

Chris Ferguson, CSI; Atlas Supply, Inc.; member since 1996

Joseph C. Gehlen, CSI; Kramer-Gehlen & Associates; member since 1988

Christine Irwin, CSI, CDT; Weller Associates, Inc.; member since 1995

Craig Jaeger, CSI, CDT; Jaeger& Erwert General Contractors; member since 1986

Steven F. James, CSI, CDT; Digital Facilities; member since 1982

Linda Joens, CSI; Cambria; member since 2007

William N. Keefer, CSI, CDT; Mulvanny G2 Architecture; member since 2003

Dale A. Kuykendall, CSI, CDT; member since 1986

Marc A. Labadie, CSI; TVA Architects, Inc.; member since 1994

Michael Madias, CSI, CCS; DiBenedetto/Thomson/Livingstone; member since 1990

Glen A. Miller, CSI; GA Miller Architecture; member since 1997

Jim Mowery, CSI; L + W Supply; member since 2012; - NEW

Dean I. Parker, CSI; Scranton Products; member since 2012; - NEW

Gene Robinson, CSI, CDT; Architectural Systems, Inc.; member since 1992

Austin Sloat, CSI, AIA; Neumann Sloat Architects LLP; member since 2009

Brad Stotts, CSI; DryVit Systems, Inc.; member since 2012; - NEW

James Michael Sullivan, CSI; Dur-A-Flex; member since 2011

Robert "Wick" Temple, CSI; Hafele America Co.; member since 2012; - NEW

Anna Todd, CSI; Todd Construction, Inc.; member since 2012; - NEW

James A. Wright, CSI, CCS; member since 1995

Susan Wurdeman, CSI, NCARB; Dull Olson Weekes Architects, Inc.; member since 1997

If you recently renewed but do not see your name, never fear - the Institute lags a little bit in their notification to us.

Construct 2012

Phoenix, AZ

September 11-14, 2012



CONSTRUCT 2012 is coming to Phoenix! The annual convention for CSI will be in Phoenix September 11-14, 2012 at the Phoenix Convention Center.

CONSTRUCT is the only national trade show and educational conference for the commercial building teams that spec and source building products. Join thousands of architects, specifiers, engineers, building owners, project managers, general contractors, AIA and CSI members and commercial, institutional and industrial building team professionals to procure real-world, practical knowledge for building success.

Find Out More

What Happened to the Master Builder?

by Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

It's time architects accepted reality: They no longer are master builders, and haven't been for a long time. It's nothing to get excited about (well, not too excited), and there is no reason to maintain the fiction that architects are what they were in the good old days. In fact, there is good reason to admit the truth and move on.

Read More

Institute and Region News

The Construction Specifications Institute (CSI): http://www.csinet.org/

The CSI Academies: Learn more and Register, Click Here

Northwest Region CSI: http://www.nwregioncsi.org/

Northwest Region Chapter Meetings and Contacts

Big Sky Chapter (Last Tuesday) Jan O'Brien, CSI 406-245-6363
Capital Chapter (Third Thursday) Chris Veit, CSI, CCS 503-390-0291
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Idaho Chapter (First Tuesday) Karen Morris, CSI 208-343-3620

Mt. Rainier Chapter (First Thursday) Bob Kenworthy, FCSI, CCS 253-931-4904
Puget Sound Chapter (Second Thursday) Andrew Estep, CSI 206-382-3393
Spokane Chapter (Second Thursday) Thomas Gerard, CSI 509-328-2771
Willamette Valley Chapter (Last Thursday) Melanie Wittkop-Fort, CSI 541-485-0922

Get LinkedIn

Have your joined LinkedIn and the Portland Chapter group? Why not?

What is LinkedIn? LinkedIn is a business-oriented social networking site with over 120 million members. "Facebook for the business professional" some call it. CSI National has a variety of practice discussion groups within LinkedIn, and now the Portland Chapter (among many other Chapters) has it's own also. Visit the site, start a discussion, or add a comment to an ongoing discussion. For Chapter members who like to connect digitally, LinkedIn can be a great forum to get our Chapter talking.



Addendum

[uh-den-duhm] noun, plural ad-den-da 1. a thing to be added; an addition

In the July 2012 edition of The Predicator, we credited the wrong Tony - this is Tony DiVincenzo receiving a Chapter President's award from Kaye Kloster, Past president, for his work on the Industry Forum 2012 Committee!



News from Allied Organizations

Portland Chapter AIA: http://www.aiaportland.com

Cascadia Green Building Council: http://cascadiagbc.org

ASPE Columbia Pacific Chapter 54: http://www.aspeportland.org

Portland Building Enclosure Council: www.portlandbec.org

International Facilities Management Association - Oregon: http://ifmaoregon.org

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Portland CSI | P.O. Box 2958 | Vancouver | WA | 98668

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Portland Chapter CSI Newsletter

September 2012

Volume 52 Number 2

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Allied Organizations' Events

We are the
Portland Oregon Chapter of the
Construction Specifications Institute
P.O. Box 6683
Portland, Oregon 97228
503-805-2500

portlandcsi@gmail.com







Tri-Met Pedestrian Bridge Project

"These Boots are made for walking...."

September 11, 2012

11:30 AM - Registration

11:45 AM - Welcome / Lunch

11:55 AM - 12:55 PM - Presentation

1:00 PM - Question / Answer

Cost: \$25 Members/\$30 Non-members

Ambridge Event Center, 1333 NE Martin Luther King Jr. Blvd



Join your fellow CSI members and friends for a lunch presentation on September 11th for a backstage peek at the Portland-Milwaukie Light Rail Bridge. This bridge is an important part of the 7.3 mile Portland-Milwaukie Light Rail Transit Project stretching from 5th and Jackson in downtown Portland through SE Portland and Milwaukie to Park Avenue

in Clackamas County. This will be the first new bridge built across the Willamette in over 40 years by the time it opens in 2015. Dave Tertadian, TriMet's Resident Engineer on the PMLR Bridge Project, will be on hand to answer your questions about this unique project and its' unique challenges. Norman Smit, PE, SE, and one of T.Y. Lin International's Engineers, will describe the work involved with specification development on this design/build project. Brandon Logan, a Project Engineer with Kiewit Infrastructure West, will give a construction overview - what's been accomplished to date and what lies ahead to finish this important structure on schedule. Find out more about the Portland-Milwaukie Light Rail Transit Project at www.trimet.org/pm

Click HERE to register >>

Note our new meeting location - Click HERE to see directions and parking locations >>

LOCATION, LOCATION, LOCATION!

Chapter Events are on the move!

This fall the Portland Chapter CSI is trying out some new venues for our monthly meetings. Our September 11th meeting will be at the Ambridge Center; located at 1333 NE Martin Luther King Jr. Blvd. This facility offers lots of parking and is two blocks north of the MAX line. The September meeting is a lunch meeting with a presentation on the Tri-Met Pedestrian Bridge, the latest new downtown bridge over the Willamette River. Directions and information for the Ambridge Events Center can be found at http://www.ambridgeevents.com

In October we will be headed back to the Governor Hotel for an exciting presentation.

November and December locations are under review and have yet to be determined so keep an eye out for your issue of The Predicator, or the Chapter website, for updates.

Comments or questions to the Program Committee are always welcome - please email ellen_onstad@mcgraw-hill.com

PRESIDENT'S MESSAGE
Greetings fellow CSI members and friends.

Summer has been pretty nice so far and for some CSI folks it has been a busy time with many things happening! Here is a potpourri of items.......

The Golf event August 9th was a success through the hard work by committee members and volunteers. Read the article in this issue of The Predicator for further details and photos. Congratulations to those who made Golf's "Bad Plaid" a success!

The Members Appreciation Picnic at Oaks Park, on August 14 was arranged by the Programs Committee, with other volunteers pitching in to make the event a success. It was a great time with good food, friends and conversations about most anything under the sun, with the sun cooperating!

BREAKING NEWS! The Chapter now has a new Administrative Coordinator to assist the Board doing its work. Jaci is most appreciated and welcomed by the Board. Read the article about Jaci Amend and meet her at the September Chapter Meeting.

CONSTRUCT 2012 will occur this month the week of September 10-14, in Phoenix AZ. So far those joining me in Phoenix are Chris Irwin, Lee Kilbourn, Cherise Schacter and Ellen Onstad. Please let us know if you are planning to attend. There is a dinner for members of the NW Region scheduled for Thursday night that you will not want to miss.

BACK TO SCHOOL: This seems to be the theme each year for many parents. It should also be a reminder to all professionals that education is a valuable part of our lives. I receive many email notices about educational events, seminars and topics each day. It is these days more difficult to separate the valuable from the not so valuable. You can put the program efforts of CSI (national and Portland chapter) all in the good category. I would urge you to research the programs offered for you to keep up with this ever changing design/construction industry.

The Education Committee has been working on programs for the chapter. In addition to the Certification programs, other presentations are available for us all. Please review the Education page of The Predicator for additional information.

AND, we are all experts in many areas of this industry. If you want to contribute an educational article to The Predicator, or present an educational session please contact Michael Thrailkill, Chair of the Education Committee (michaelt@ygh.com) or Alexander Lungershausen, Chair of the Specifiers Share Group (SSG) (alungerhausen@thaarchitecture.com). The opportunities are out there for all of us to learn, and for personal growth in sharing. 'Just Do It'.

A SPECIAL WELCOME!

Jaci Amend - Chapter Administrative Coordinator



We are pleased to welcome Jaci Amend as our new Portland Chapter Administrative Coordinator.

Jaci comes to us from Melvin Mark Companies, a full service commercial real estate firm, where she currently acts as the marketing and communication manager. Previously, she worked at ZGF Architects, SRG Partnership, Turner Construction and Rider Levett Bucknall. With over a decade in the AEC industry, she brings an interdisciplinary perspective and expertise in the industry. Jaci is a native Oregonian and earned her undergraduate degree in Marketing, Business and Communication from Marylhurst University. She is currently pursuing her MBA at Willamette University's Atkisson Graduate School of Management.

We are excited to have Jaci's extensive skill set in administration, office management, marketing and project management, as well as her enthusiasm and can-do attitude. You can meet and personally welcome Jaci at the September 11 chapter meeting held at the Ambridge Center.

You can contact Jaci through the new Chapter email address **portlandcsi@gmail.com** or the longtime Chapter phone number 503-805-2500.

MEMBERSHIP APPRECIATION PICNIC

Event Report

The Membership Appreciation Picnic held at Oaks Park on Tuesday August 14 was a rousing success with a good time had my all. Lots of food and beverages were provided by the Chapter & coordinated by the Programs Committee. Several attendees brought their

families and enjoyed some of the many rides in the Amusement Park. This is an annual event that let's us show our members our appreciation for being a member of Portland CSI. Put it on your calendar for next year, the second Tuesday of August.







ANNUAL GOLF TOURNAMENT

Event Report

On Thursday, August 9, the Portland and Capital CSI chapters co-sponsored our annual golf tourney at the OGA Members course in Woodburn. Even though the early morning weather was a little nippy, it turned out to be great golfing weather. Lots of golfers participated in the "bad plaid" theme with Fred Larson with Mercer Windows taking home the top prize with his "Good Knickers" outfit. The scramble format was fun for all participants with the winners being a team sponsored by atlas supply. The raffle drawing for the iPad was won by Chris Irwin with Weller Associates.

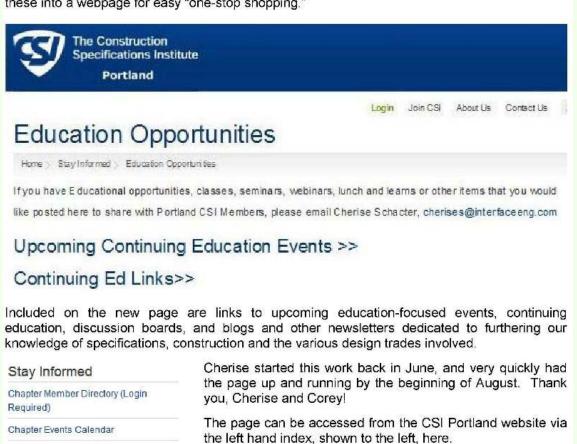
Thanks go out to all of the tournament sponsors & raffle prize sponsors who helped make this event another successful outing. Also, thanks to all of the volunteers who helped with registration and raffle ticket and mulligan sales. Work will begin soon on next year's tourney and we look forward to volunteers for the golf committee to help make 2013 another successful Portland CSI golf tournament.







We would like to call all members' attention to a new page on our chapter website dedicated to Education Opportunities. Board Member and National Cherise Schacter has collected a trove of information on a wide variety of educational items, and with Corey Morris, has assembled these into a webpage for easy "one-stop shopping."



the left hand index, shown to the left, here.

This quick link will take you straight to the new Education Opportunities webpage - We're sure you'll find it useful.

-Michael Thrailkill

Click HERE to go to the Education Opportunities page >>

EDUCATION EVENTS

CSI National Events Calendar

Subscribe to our Newsletter

Education Opportunities ********************* Newsletter Archive

IMFA Fall Symposium - September 12, 2012. The International Facilities Management Association, Oregon/Southwest Washington Chapter, presents the 2012 Fall Symposium, The "Clouded" Future - How Four Local Companies Leverage the Cloud to Balance Risk, Speed and Cost, with keynote speaker Steve Knipple, VP Engineering and Operations, EasyStreet Online Services, Inc. Click HERE to register >>

ICC Code Officials Annual Conference - Oregon Convention Center, October 21 - 24, 2012, Final Action Hearings: October 24 - 28, 2012. This session will include final action hearings that will help determine which provisions are included in the 2015 edition of the I-Codes. **Click HERE to learn more** >>

OMOA/OBOA Fall Institute - September 11-13 at the Chemeketa Center for Business and Industry in downtown Salem. The classes being offered are approved for ICC and AIA continuing education credit. <u>Click HERE to learn more >></u>

AIA Technology Symposium - September 21, 2012, Lincoln Hall at Portland State University. Related Organizations discounted registration price for CSI Members - \$95. Opening remarks by Hideshi Hamaguchi, Director of Strategy at ZIBA. Closing reflections byby J. Meejin Yoon of MY Studio / Howeler + Yoon in Boston and the Director of the Undergraduate Department of Architecture at the Massachusetts Institute of Technology

Speakers and panelists from such diverse fields as Film, Architecture, Industrial Design, Art, Digital Fabrication and Interactive Technology will come together to discuss the impact and role of technology in how they develop their ideas, execute their product, and present their story to their clients and to the public. We will examine the potential for these different perspectives and approaches to enrich and re-frame the traditional model of the delivery of architectural services

Use special promo code "saveontech" to gain access to the "Special Related Organization Registration" . Click HERE to register >>

Check out the Education Opportunities page on the website for more events >>

SPECIFIERS SHARE GROUP

The Specifiers Share Group meets on the second and fourth Thursday of each month. Upcoming topics include:

September 13: To be determined

September 27: Flooring products, presented by Cherie McNabb of Forbo Flooring

Contact Alexander <u>Alexander Lungershausen</u> for more information. And be sure to check the website calender for updates.

CERTIFICATION

Mark Your Calendars!

- August 31, 2012 Final Registration Deadline for Fall National Exams
- October 1 to October 27 Fall National Exams

Spring 2013 National Exams

- December 3, 2012 Registration Opens
- January 31, 2013 Early Bird Registration Deadline
- February 28, 2013 Final Registration Deadline
- April 1 to April 27, 2013 Spring National Exams

FREE! Certification Informational Webinars

The webinars will help to explain the exam registration and examination process. Webinars will cover requirements and resources needed for successful exam preparation. There are also on-demand prep courses. Get more information at www.csinet.org/events. or contact Michael Madias at 503-224-6767 and mike@beautifulbuildings.com. Once again the Portland Chapter will have a study group for the CDT exam next Spring, and possibly for the other CSI certification exams.

New! CDT Exam Resources:

The CDT Study Guide no longer exists. In its place, CSI has released the <u>free CDT Exam</u> <u>Candidate Handbook</u>.

The CDT Study Workbook is a guide to help candidates prepare for the CDT Exam. The workbook facilitates a clear understanding of the fundamentals and formats of construction documents, and is comprised of exercises, examples, and practice questions that address the development of facilities and the ins and outs of the process. The structure of the CDT Study Workbook follows the CSI Project Delivery Practice Guide with an emphasis of the CDT Subject Matter Area specifications. It is not a practice exam. Click HERE to learn more, or purchase.

CONSTRUCT 2012

Phoenix, AZ September 11-14, 2012



CONSTRUCT 2012 is coming to Phoenix! The annual convention for CSI will be in Phoenix September 11-14, 2012 at the Phoenix Convention Center.

CONSTRUCT is the only national trade show and educational conference for the commercial building teams that spec and source building products. Join thousands of architects, specifiers, engineers, building owners, project managers, general contractors, AIA and CSI members and commercial, institutional and industrial building team professionals to procure real-world, practical knowledge for building success.

Click HERE to find out more >>

WHAT IS A MASTER BUILDER?

Part 2 of a series by Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

About 2,000 years ago, Roman military engineer and architect Marcus Vitruvius Pollio wrote *De architectura*,now commonly known as the *Ten Books on Architecture*. As I'm sure most readers will know, he said good design required three things - firmitas, utilitas, venustas, or strength, utility, and beauty. We are less familiar with other things Vitruvius had to say about architecture. His first chapter discusses the profession of architecture and the education of the architect.

Read More

CONSTRUCTION NEWS AROUND THE REGION

Obama to Expedite Columbia River Crossing in New Initiative

On Monday, August 20, President Obama announced that the Columbia River Crossing will be a project to be expedited through his "We Can't Wait" initiative.

The current Interstate 5 bridges linking Oregon and Washington have been deemed unsafe

and their wooden pilings are set in liquefiable soil, a major risk in the event of an earthquake. Tie-ups on the bridges cause long delays for commuters and truck traffic. The crossing is an important link for freight moving between Canada and Mexico. I-5 carries more than \$40 billion in freight each year.

The designation gives the \$3.5 billion project national significance, and the federal government can now step in to expedite permits and save time. "President Obama's designation underscores the importance of the Columbia River Crossing project to the thousands of people who use on it every day to keep our region's economy growing," Gov. John Kitzhaber said when news first reached his office on Saturday. "Our businesses and citizens are working hard to recover from the economic recession, and they can't afford losing the I-5 connection across the Columbia River from an earthquake, or for freight and commuters to be stuck in traffic during bridge lifts and accidents." said Washington Gov. Chris Gregoire.

NW REGION DIRECTORY

It is time to update the Northwest Region Directory. Visit www.csinet.org and make sure that your contact information is correct. You can log-in using your firstname@lastname and follow the instructions to get to your profile.

If you have made any changes since June 15, please let Chris Irwin know as this is the date of the information that they are currently using for layout purposes. If you make/made any changes or have information please send Chris an email containing your name and Chapter. Updated information is needed by September 1.

You can email Chris at christineirwin@comcast.net and put "directory" in the subject line. Thanks in advance for your assistance.

INSTITUTE AND REGION NEWS

The Construction Specifications Institute (CSI): http://www.csinet.org/

Northwest Region CSI: http://www.nwregioncsi.org/

Northwest Region Chapter Meetings and Contacts

Big Sky Chapter (Last Tuesday) Jan O'Brien, CSI 406-245-6363
Capital Chapter (Third Thursday) Chris Veit, CSI, CCS 503-390-0291
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Puget Sound Chapter (Second Thursday) Andrew Estep, CSI 206-382-3393

Spokane Chapter (Second Thursday) Andrew Estep, CSI 206-382-3393 Spokane Chapter (Second Thursday) Thomas Gerard, CSI 509-328-2771 Willamette Valley Chapter (Last Thursday) Melanie Wittkop-Fort, CSI 541-485-0922

MEMBERSHIP UPDATE

The following people joined or renewed their membership during June. Take a moment to welcome a new member or thank a renewing one.

Mike Baker, CSI; Mutual Materials; member since 1997

Mark T. Barney, CSI, CDT, AHC, AHC; Northwest Hardware Consultants; member since 2002

Don Bitterman, CSI; Precision Images; member since 1998 (reinstated)

Craig L. Cody, CSI; Architextures; member since 2011

Jerry Davis, CSI, CDT, AHC; Bell Hardware of Eugene, Inc.; member since 1986 Terry L. Decker, CSI, CDT, LEED AP, BS; Glidden Professional; member since 2001 Artemus L. DeRosia, CSI, AIA; PacTrust; member since 2006 Tim Doolittle, CSI; Miller Paint; member since 2012 - NEW

Scott W. Harris, CSI; Jon R. Jurgens & Associates, Inc.; member since 1999

Kathy Hempel, CSI, CCCA; DeaMor Associates, Inc.; member since 2009

Martin Joseph Houston, CSI, AIA, LEED AP; Walsh Construction; member since 2011

Jim M. Hutchin, CSI; Bridgetown Sales, LLC; member since 2009

Michael J. Kapp, CSI, CDT, AIA, LEED AP; Ankrom Moisan Architects; member since 2007

Ian J. Lavelle, CSI-EP, MBA; CertainTeed Gypsum; member since 2012 - NEW

Richard McBride, CSI; McBride Architects, P.C.; member since 1996

Patrick M. Murphy, CSI, CDT; Basalite Concrete Products, LLC; member since 1977

William (Bill) J. Parry, CSI; Glumac; member since 2008

D. Dustin Posner, CSI, CCCA, AIA, NCARB; DDP Architecture, LLC; member since 2009

Douglas W. Sams, CSI, CDT, AIA, LEED AP, AIA; ZGF Architects LLP; member since 2002

Tim W. Spencer, CSI; BASF Wall Systems, Inc.; member since 1986

If you recently renewed but do not see your name, never fear - the Institute lags a little bit in their notification to us.

News from Allied Organizations

Portland Chapter AIA: www.aiaportland.org

Cascadia Green Building Council: http://cascadiagbc.org

ASPE Columbia Pacific Chapter 54: http://www.aspeportland.org

Portland Building Enclosure Council: www.portlandbec.org

International Facilities Management Association - Oregon: http://ifmaoregon.org

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Portland Chapter CSI Newsletter

October 2012

Volume 52 Number 3

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We are the Portland Oregon Chapter of the Construction Specifications Institute P.O. Box 6683 Portland, Oregon 97228 503-805-2500

portlandcsi@gmail.com







OCTOBER CHAPTER MEETING **Color Foundations**

When color is a critical element in 95% of building construction projects, isn't it time to get a basic education in the ability to communicate the language of color with your client?



Just as there is proper terminology for use in writing a specification. there is also a proper terminology when discussing color for your projects. Are you well versed in what hue, chroma, tint and shade refer to? What about metamerism or analogous color?

Join us on Tuesday, October 9th from 5:30PM to 8:30 PM at the Govenor Hotel for our October program: Color Foundations.

October 9, 2012

5:30 PM - No Host Bar

6:30 PM - Dinner

7:00 PM - Color Foundations Presentation

8:00 PM - Question/Answer

Cost: \$40 Members/\$50 Non-members

The Governor Hotel, 614 Southwest 11th Avenue Portland, OR 97205

Click HERE to register >>



PRESIDENT'S MESSAGE
David R. (Skip) Brown III AIA/CSI-CCS

Greetings fellow CSI members and friends.

Construct 2012 Sept 11-14 was hot in more ways than one. It was 75 degrees or 96+ degrees depending upon your location--inside the convention center or

outside.

Tuesday started off running with tours, all day seminars and leadership sessions, way too many options to choose

Wednesday did not let up and added the opening session with keynote speaker Dr. Tracy Kijewski-Correa. Tracy is an Associate Professor of Engineering at the University of Notre Dame and co-founder of Engineering2Enpower (E2E). Her presentation on the follow up of design and implementation of permanent housing in Leogane, Haiti by E2E was both inspiring and humbling to say the least. She and her team of students and others designed a process for reconstruction. Working with the people and with the only local building materials available (CMU and rebar) they designed a system to construct seismically resistive new housing for the thousands displaced in the aftermath of the Haiti earthquakes, The system included the 'Hope' - economic means - for each family to build their own permanent house. The E2E organization has initiated a self-empowering movement of the local population. Their work in creating a road map for reconstruction looks to be much more productive than the money pledges or other aid programs for Haiti. Dr. Tracy Kijewski-Correa and the E2E team are a wonderful organization!

Also, the Exhibit Hall opened Wednesday afternoon with about 200 exhibitors. Since it was really a two day effort to get to each exhibitor, the Exhibit Hall was open both Thursday and Friday morning. Wednesday evening kicked off with a welcome Reception that included lots of good food, drinks and music, followed by a Stanley sponsored ice cream social with lots of great prizes.

Thursday the seminars, the ad-hoc meetings and social events kept attendees busy and were, in retrospect, a valuable and enjoyable time. The NW Region had its usual Thursday late afternoon caucus for about an hour. Then the meeting adjourned to a local restaurant for good food, libations and good company. The Region Dinner was held at Sam's Café with a beautiful atmosphere of interior water features and excellent southwestern cuisine (and Limit 2 double margaritas).

Friday continued with seminars, leadership training and the Annual Meeting and Membership Forum from 2:25-4:00 PM. The main issue this year was a vote to investigate the development of a building technology education program to teach new students/people coming into this construction arena about how buildings are put together. The idea was developed through a CSI Forum discussion and was approved with almost 100% support by the membership. The vote was for approval to initially investigate the merits of developing such a program. The Willamette Valley Chapter, the Denver Chapter and the Albuquerque Chapter endorsed this resolution. Friday ended with the traditional gala dinner awards and induction of eight persons to fellowship status.

If you have not yet attended a CSI National Convention I would heartily recommend it. Much can be learned and many contacts made with chapters across the US. It is so valuable listening/hearing first-hand the issues of other chapters and how they developed solutions to those issues. Next year Construct will be held in Music City USA, Nashville from September 24-27, 2013. You might want to put it on your calendar now.

Check out a photo album from Construct2012 here>>





The tour for Taliesin West is a must for anyone traveling to the Phoenix area. It is a short 25-30 min ride from downtown (in a tour bus) to the sparse desert location northeast of phoenix. Actually Taliesin West resides in the town of Scottsdale Arizona. No matter as the urban area encompasses a number of cities - Mesa, Chandler, Scottsdale, Gilbert, Glendale etc.



But the desert outside of the urban area is so impressive in contrast to the urban environment. Cactus, actual Cacti trees stand out there just like in the movies (people from Oregon are easily impressed). And the variety of thorny plant things that can really hurt you are just a few feet off the side of the road - along with scorpions, snakes and other creepy stuff.

Taliesin West is an oasis within the national historic preservation site of about 620 acres.

Click here to view images from Taliesin West>>

PORTLAND TO MILWAUKIE LIGHT RAIL BRIDGE

September Chapter Meeting Program Notes Dennet Latham, RA, CSI, CCS

A new CSI program year at a new meeting venue included an interesting program on a new bridge addition for Portland. A lively group was entertained with talks and a slide presentation from representatives of the Portland-Milwaukie Light Rail Bridge design and construction team including Dave Tertadain, the TriMet Project Manager, Norm Smit, bridge Engineer with T.Y.Lin International, and Brandon Logan, construction manager with Kiewit Corporation, constructors of the bridge.



The presentation included many facts and details about the history of the new Portland-Milwaukie Max Line and current construction photos of the bridge. If you have visited the walkway along the Willamette outside OMSI recently, you will notice much new construction happening in the area, including the new OHSU South Waterfront campus on the west bank between Marquam and Ross Island bridges and the two pier/tower foundations, temporary work platforms, and approach ramps for the new Light Rail bridge.

Read more here>>

Even though bridge construction will be complete in 2014, it will take almost another year to install all the systems required for the light rail train. To stay in touch with the bridge construction, view TriMet's Bridge Cam here>>

CSI Portland Chapter and the Program Committee would like to thank the three presenters for volunteering their time and for their informative presentation.

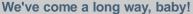
CSI RELATIONSHIPS AND EDUCATION: THE BENEFITS OF SOCIAL MEDIA AND TECHNOLOGY

(Part 1 of 2)

By Cherise Schacter, CSI Board Member

I recently attended my very first CSI Convention--CONSTRUCT2012--in Phoenix, Arizona. I attended every class, event and social gathering that was available to me. I will say that it was worth every penny. The new

connections and relationships are priceless, and I returned with an arsenal of new information to use in my daily work life.



A common theme heard throughout the Convention was "Collaboration" and "Relationships." With BIM and IPD coming at full speed, we are forced to revisit the way we have done business for as long as we can remember. This got me reflecting on how much things have changed in the 30 years I have worked in



this industry. Back in the day, my connections were limited to people I met in my daily work life and at technical association events and classes. If I had questions or wanted advice, I had to pick up the phone or email someone I knew and then wait for a response. That response would typically be a fairly singular opinion.

While I don't begin to pretend to be a social media or internet expert (a relative newbie actually), I have stepped out of my comfortable little world and tried some new things that have totally changed the way I am connecting and learning. Most of these tools are free or very inexpensive (which matters in this economy) and convenient. Here are a few I would like to share.

Read more here>>

Check out the PDX Education Page for upcoming education events, continuing education links, LinkedIn Discussion Boards, CSI Member Blogs and great CSI Members to follow on Twitter. You may also email **Cherise Schacter** to add additional content, or connect with Cherise on **LinkedIn** or Twitter (@CheriseSchacter).

Click here to go to the Education Opportunities page >>

EDUCATION EVENTS

BOMA Product and Services Expo Vendor Booth RegistrationOctober 11, 2012 from 3:30-6:00 PM,
World Trade Center Skybridge.

Register here>>



ASPE Columbia Pacific Chapter Tuesday, October 16, 2012

Reserve here>> (then click on "October Program Meeting")

ICC Code Officials Annual Conference: October 21 - 24, 2012 Final Action Hearings: October 24 - 28, 2012

Oregon Convention Center

This session will include final action hearings that will help determine which provisions are included in the 2015 edition of the I-Codes.

Click here to learn more >>

SDA Calendar 2013 Call for Entry Cover Art

Deadline November 2, 2012

Click here for more details about submission requirements.

Check out the Education Opportunities page on the website for more events >>

SPECIFIERS SHARE GROUP

The Specifiers Share Group meets on the second and fourth Thursday of each month. Upcoming topics include:

October 11: Concrete Floor Polishing (L&M Construction Chemicals)

October 25: Insulation (Roxul)

Contact <u>Alexander Lungershausen</u> for more information. And be sure to check the website calender for updates.

CERTIFICATION

Mark Your Calendars!





October 1 to October 27 - Fall National Exams

Spring 2013 National Exams

- December 3, 2012 Registration Opens
- January 31, 2013 Early Bird Registration Deadline
- February 28, 2013 Final Registration Deadline
- April 1 to April 27, 2013 Spring National Exams

Exam Preparation

- Free webinars will help explain the exam registration and examination process. Webinars will cover requirements and resources needed for successful exam preparation.
- There are also on-demand prep courses. Get more information here >>
- Once again the Portland Chapter will have a study group for the CDT exam next Spring, and possibly for the other CSI certification exams.

New CDT Exam Resources

The CDT Study Guide no longer exists. In its place, CSI has released the free CDT Exam Candidate
Handbook. The CDT Study Workbook is a guide to help candidates prepare for the CDT Exam. The workbook facilitates a clear understanding of the fundamentals and formats of construction documents, and is comprised of exercises, examples, and practice questions that address the development of facilities and the ins and outs of the process. The structure of the CDT Study Workbook follows the CSI Project Delivery Practice Guide with an emphasis of the CDT Subject Matter Area specifications. It is not a practice exam.

Click here to learn more, or purchase>>

MEMBERSHIP UPDATE

The following people joined as new members or renewed in July 2012. Take a moment to welcome them or thank them for renewing.

- Julie A. Bronder, CSI, AIA; ZGF Architects LLP; member since 1993
- Bruce C. Brown, CSI, AIA; GBD Architects, Incorporated; member since 1990
- Kelly J. Edwards, CSI, AIA; Scott-Edwards Architecture, LLP; member since 2009
- Donald D. Eggleston, CSI; SERA Architects, P.C.; member since 1970
- Anthony J Fennig, CSI; PKA Architects; member since 1993
- Christine M. Gilman, CSI; Portland Public Schools; member since 2010
- Richard Heiserman, FCSI, CCCA, AIA, AIA; Ankrom Moisan Associated Architects; member since 1986
- James L. Helton, CSI; Murray, Smith & Associates; member since 2000
- Allen Kullgren, CSI; Artek; member since 2005
- Robert C. Lecher, CSI, AIA; Mahlum; member since 2012 NEW
- Brian D. Lee, PE, CSI; PACE Engineers; member since 1997
- Jody R. Moore, CSI, CDT; DeaMor Associates, Inc.; member since 1984
- Justin Norman, CSI; Woodfold Mfg. Inc.; member since 2010
- John C. O'Brien, CSI; Western Partitions, Inc.; member since 2012 NEW
- Steve O'Hollaren, CSI; ICD High Performance Coatings; member since 2009
- Don W. Pieschel, CSI; Behr/KILZ Paint Companies; member since 2012 NEW
- Dan Quatier, CSI; Interior Technology/Modernfold Northwest; member since 2007
- Robert Brian Sachse, CSI-S; Student; member since 2012 NEW
- David Steen, CSI; The Western Group; member since 2012 NEW
- Stan Vande Bergh, CSI; Portland Bureau of Water; member since 1993
- James B. Wilson, CSI, CCS; SRG Partnership, P.C.; member since 1989





The Construction Specifications Institute (CSI Northwest Region CSI

Northwest Region Chapter Meetings and Contacts

Big Sky Chapter (Last Tuesday) Jan O'Brien, CSI 406-245-6363
Capital Chapter (Third Thursday) Chris Veit, CSI, CCS 503-390-0291
Cook Inlet Chapter (Third Tuesday) Mark Hughes, CSI 907-267-5163
Idaho Chapter (First Tuesday) Karen Morris, CSI 208-343-3620

Mt. Rainier Chapter (First Thursday) Bob Kenworthy, FCSI, CCS 253-931-4904
Puget Sound Chapter (Second Thursday) Andrew Estep, CSI 206-382-3393
Spokane Chapter (Second Thursday) Thomas Gerard, CSI 509-328-2771
Willamette Valley Chapter (Last Thursday) Melanie Wittkop-Fort, CSI 541-485-0922

ALLIED ORGANIZATIONS

Portland Chapter AIA

Cascadia Green Building Council

ASPE Columbia Pacific Chapter 54

Portland Building Enclosure Council

International Facilities Management Association - Oregon

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Portland Chapter CSI Newsletter

November2012

Volume 52 Number 4

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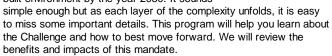






NOVEMBER CHAPTER MEETING

Architecture 2030 has issued the 2030 Challenge for Products. This is a measured and achievable strategy to dramatically reduce the embodied green house gas emissions of products used in the built environment by the year 2030. It sounds



Upon completion of this presentation you will be able to:

- Apply the 2030 Challenge for Products.
- Explore a framework to meet the Challenge and move the industry to a more sustainable future.
- Develop the vocabulary to communicate with others involved in creating the built environment and begin working towards this
- Educate colleagues, clients and consultants about the benefits of the Challenge and apply your knowledge to your own work.

Tuesday November 13, 2012

11:30 AM - Gather

11:45 AM - Lunch

12:00 PM - Presentation

12:55 PM - Question/Answer

Cost: \$25 members/ \$30 non-members Ambridge Event Center, 1333 NE MLK Jr. Blvd

Register here>>

PRESIDENT'S MESSAGE David R. (Skip) Brown III AIA/CSI-CCS

Greetings fellow CSI members and friends,

Well, it seems like nothing slows down any more these days. Maybe it is the time of the year with Halloween and Thanksgiving preparations begun early to give more time for the holidays? And work life also seems to follow the same accelerated path. But we all need to take a breath and assess where we are at times.

For the Portland Chapter CSI, education remains this year's theme. Last month's "Color Foundations" program by Randy Tessman provided us with education about color. It is always refreshing to learn about something we take for granted--to really know how color works! This month's meeting will introduce us to the 2030 Challenge for products by Beth Stroshane, CSI, CCS, LEED AP BD+C. What the industry is doing and where it is going should be on every member's radar. I urge you to read the program announcement, register and attend this luncheon meeting.

I'm not the only one busy this time of year, the CSI Board has been busy with business as well!

The Education Committee has developed two \$1,500 scholarships to be available for Portland State University students studying design, engineering and/or construction. Scholarships are funded from monies allocated each year for just that purpose. The winning applicants will develop their thesis work, and we will be able to see the results of their efforts next spring at a chapter meeting.

The **Programs Committee**, as always, is working on developing exciting/interesting presentations for chapter meetings. December brings an opportunity to socialize with your fellow CSI members and raise money at a silent auction. In January, th economic forecast with John Mitchell will be the topic du jour, and February delivers BIM as used in the OHSU Collaborative Life Sciences Building underway near the west end of the new Tri-met bus/light rail/pedestrian bridge (September's chapter meeting presentation).

The **Orientation** group is busy organizing new member's orientation for the December meeting.

And our events, although months away, are also ramping up. The **Industry Forum** group is madly organizing and seeking to secure an international speaker, plus 6x10 session topics/speakers. Our **annual golf** tournament is in the beginning stages for next year.

And there are other committees at work too.

There are many opportunities for YOU to join a committee that interests you. 'What's in it for me' is a good basic question to ask. Jumping in will give you the answer..... and much more. And don't forget to not only attend our November chapter meeting, but bring a coworker or business associate and help share the benefits of our chapter with those in the community.

Happy Halloween!

PORTLAND CHAPTER CSI -- THE BEGINNING

While digging through the archives recently, I came across a document dated January 4, 1960. It lists by date, the chapter activities and past members dating all the way back to 1958. Click on the link below and enjoy a bit of nostalgia. We have a long and distinguished history.

Chronological Records of Activities, Portland Oregon Chapter.

AN INTRODUCTION TO AIR BARRIERS

By Ryan Dalgleish, Air Barrier Association of America

What are the driving forces behind using air barriers?

As we move towards a better understanding of how buildings perform across the United States, a need to evaluate current building design and construction is essential. This coupled with the increasing pressures to improve building efficiency, reduce operating costs and provide more comfortable working and living environments



has moved the industry towards technology that will assist in meeting these ever increasing demands and objectives.

One such example of meeting these demands is the incorporation of an "Air Barrier" into the building enclosure design and construction. The serious consequences of uncontrolled air going into and out of buildings have now been realized. Some of the consequences of uncontrolled air leakage are:

- High energy costs due to the increased workload of building heating and cooling systems. The US
 Department of Energy has estimated that 40% of energy used for heating and cooling is lost due to
 infiltration/exfiltration.
- Premature building deterioration due to moisture transport by air that can corrode anchor systems, steel studs and reduce the performance of other envelope materials
- Providing a path that allows pollutants, bacteria and other allergens into the building.
- Provide a mechanism that would support conditions favorable to the growth of mold and mildew

Air Barriers are not something new. They have been successfully incorporated as standard building practice in other countries for many years. In the US market, the first requirement for air barriers came into effect with the new Energy Code adopted in the State of Massachusetts in 2001. Since then, other states have adopted air barriers in their codes, while other states are considering this technology. In addition to current code requirements, a number of leading design professionals across the U.S. are reviewing and implementing this technology to improve the performance, comfort and longevity of their buildings.

What is an Air Barrier Material?

To effectively control air leakage, a building requires the use of an air barrier assembly to resist the various air pressures exerted on the building on a day-to-day basis.

So, what exactly is an air barrier material? An air barrier assembly? What materials meet the requirements to be deemed an "air barrier" material? These are all questions that many people are asking. Read more>>

CSI RELATIONSHIPS AND EDUCATION: THE BENEFITS OF SOCIAL MEDIA AND TECHNOLOGY

(Part 2 of 2)

By Cherise Schacter, CSI Board Member

LinkedIn

I liken LinkedIn to Facebook for professionals. For me, the best part of LinkedIn is the other professionals you can connect with across the country and the LinkedIn Groups. If you have a question, you can message an individual or post it in a group discussion to get feedback from people you may never have met with varying degrees of experience and viewpoints. Some CSI LinkedIn Groups to consider:



CSI - Construction Specifications Institute, CSI Specifiers Practice Group, CSI Leaders, CSI Portland Oregon Chapter, CSI Web Users Group, CSIsters

YouTube

Did you know there is a CSI Library of past presentations and webinars on YouTube? They are all free and you can learn on your own schedule. Check out the CSI YouTube Library channel

Blogs

CSI Members are some of the most amazing at sharing information and, let's face it, Spec writers love to write! Go to the Portland Chapter Education Page to see some great <u>bloggers to follow</u> Get involved on Twitter with other CSI Members and you will find many more.

Webinars

Did you know that CSI has a host of "on-demand" (watch when you want, as many times as you want) webinars for personal or staff training. For example, the 11 course series for the CDT Prep (or for use as general education) is available for \$160 for the whole series. You can schedule your sessions whenever is convenient and you can put your entire staff in the room to learn the material. I don't know of anywhere you can get 12 hours of valuable staff training for your whole office for \$160.00. There are a ton of these courses available. Check out CSI On-Demand Webinars

Practice Groups

CSI has five monthly, national, live, practice groups--BIM, Contract Administration, Product Representation, Specifying and Sustainability. They are all free and you do not have to be a member to participate. I attended a recent Specifying Practice Group entitled "What's So Important about Submittals?" that had 95 participants from around the country. These are live and participants can share information and ask questions. That is a lot of valuable feedback, once again for free.

The connections and education I have received in just a few short months as a result of social media and available internet education would have taken me years by traditional methods. If you are not getting on this

wagon, jump aboard or you are likely going to be left behind.

See Part 1 of this Article in the October issue of The Predicator.

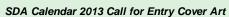
Check out the PDX Education Page for upcoming education events, continuing education links, LinkedIn Discussion Boards, CSI Member Blogs and great CSI Members to follow on Twitter. You may also email Cherise Schacter to add additional content, or connect with Cherise on LinkedIn or Twitter (@CheriseSchacter).

Click here to go to the Education Opportunities page >>

EDUCATION EVENTS

CSI Specifying Practice Group: Owner's Design and Construction Standards

November 1, 2012, 12-1P Click here for more>>



Deadline November 2, 2012

Click here for more details about submission requirements.

NAWIC Portland Chapter: Improve your cash flow on delay and disruption claims. November 7, 2012 at 7:30 AM

Click here for more information>>

AGC Oregon/Columbia Chapter: Civil Integrated Management Conference

November 15, 2012

Click here for more>>

CSI Sustainability Practice Group: EPA's WaterSense Program, Every Drop Counts November 20, 12-1P



Read more>>

CSI Contract Administration Practice Group

November 20, 2012, 9-10A

Click here for topic>>

CSI BIM Practice Group

November 23, 2012 10-11A Click here for topic>>

AIA Portland: Kaiser Permanente's Westside Medical Tour

November 26, 2012 from 1-3P

Register here>>

CSI Academies, Charlotte, NC

February 7-9, 2013

Sign up now>>

Check out the Education Opportunities page on the website for more events >>

SPECIFIERS SHARE GROUP

November 8, 2012, 12:00-1:00 PM November 22, 2012, 12:00-1:00 PM

Contact <u>Alexander Lungershausen</u> for more information regarding topic and location. And be sure to check the <u>website calender</u> for updates.

CERTIFICATION

Coming Soon

Registration for the Spring 2013 exams will open next month and our CDT study group will get underway in January. The study group has two functions: it will prepare you for the exam, or you can simply use it to gain a firm

understanding of the construction process, contractual relationships, and the organization of construction documents.

CSI Exams

CSI offers four exams, each focusing on specific areas within the construction industry.

- CDT (Construction Documents Technologist) understand the fundamentals and formats of construction documents. Passing the CDT exam is a prerequisite for taking the other advanced exams
- CCS (Certified Construction Specifier) learn the principles of effective communication and know construction products
- CCCA (Certified Construction Contract Administrator) manage and oversee construction activity and contracts
- CCPR (Certified Construction Product Representative) represent construction products with confidence and credibility

Why Certification Matters

- Getting certified will differentiate yourself and your firm from others by recognizing your achievements
- Certification establishes professional credentials, earns industry recognition, demonstrates
 professional commitment, credibility and reliability, and improves communication among project
 team members.
- These certifications are recognized throughout the industry as evidence of a proven level of education, knowledge, and experience in construction documents.

These exams are for anyone who uses or wants to better understand construction documents.

Click here for more details.

Register for the exam and the Portland study group here

A class schedule will be available by early December. If you have any questions at all, please contact your Certification Committee Co-Chairs at mike@beautifulbuildings.com (503-224-6767) or kathy@deamor.com (503-284-6799, 360-567-3141)

Spring 2013 National Exams

- December 3, 2012 Registration Opens
- January 31, 2013 Early Bird Registration Deadline
- February 28, 2013 Final Registration Deadline
- April 1 to April 27, 2013 Spring National Exams



WHAT IS A MASTER BUILDER?

(Part 3 of 4)

By Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

When architects were Master Builders, they were responsible for an entire project, from beginning to end. Over the years, as buildings became more complex, the architect became the leader of a team of professionals, a Master Builder by committee. However, along the way, a number of things fell aside, leaving others to take on essential functions that apparently were no longer important to the team. The first of these was extensive knowledge of building materials and construction, encouraged by the separation of architecture into separate fields of design and construction.

Since then, architects seem to have less interest in - or less time to address - other things, such as complete design, site services, and estimating. Yes, many architects provide some of those services, and some do better than others, but some have simply allowed others to take them on. And some project delivery systems have reduced the architect's role whether they liked it or not. Why are architects not fighting to keep these lost services, and allowing others to take more control? Perhaps they are not willing or able to accept the associated risk. Read more>>

MEMBERSHIP UPDATE

The following people joined as new members or renewed in July 2012. Take a moment to welcome them or thank them for renewing.



- Dean E. Aldrich, CSI, Esq.; The Aldrich Law Office; member since 1996
- Mark J. Atteridge, CSI; Deamor; member since 2007
- Christopher James Bennett, CSI; Husqvarna Construction Products; member since 2011
- Mark E. Booth, CSI, CDT; Zimmer Gunsul Frasca Architects LLP; member since 1991
- Rod Clark, CSI, CDT; Jeld-Wen; member since 2005
- Tony R. DiVincenzo, CSI, LEED GA; Ideate Inc.; member since 2012 NEW
- Wayne M. Drexler, CSI; Grace Construction Products; member since 1999
- Caleb J. Ewing, CSI; Coastal Specified Products; member since 2012 NEW
- Dennet W. Latham, CSI, CCS, RA, LEED AP; CH2M HILL; member since 1980
- John M Maternoski, CSI-S; Student; member since 2008
- Eric A. Miles, CSI; Ingersoll Rand Security Technologies; member since 2012 NEW
- Dennis Milsten, CSI; Westmark Products; member since 1977
- Solvei Neiger, CSI, AIA; Zimmer Gunsul Frasca Architects LLP; member since 1995
- Candace L. Robertson, CSI, CCS, AIA; Candace Robertson, Architect; member since 1981
- Eric R. Watson, CSI; Miller Consulting Engineers, Inc.; member since 2003

CSI members may become "retired" or "emeritus" members, who pay reduced dues to the Institute. The reduced dues rate for Retired members is \$35, and for Emeritus members is \$0. Chapter dues for retired and emeritus members varies, check with your chapter.

To be eligible to become a retired member, you must:

- Be at least 65 years old
- Have been a continuous member of CSI for at least 5 years
- Have the endorsement of your current chapter president, or, if the member is unaffiliated, the endorsement of the Institute Secretary

To be eligible to become an emeritus member, you must:

- Be at least 70 years old
- Have been a continuous member of CSI for at least 15 years
- Have the endorsement of your current chapter president, or, if the member is unaffiliated, the endorsement of the Institute Secretary

Click here to view the list of retired, emeritus and lifetime members.

ALLIED ORGANIZATIONS

DESIGN

American Institute of Architects, Portland Chapter

American Society of Interior Designers

Building Owners and Managers Association International - Oregon Chapter

Cascadia Region Green Building Council

International Facilities Management Association - Oregon

National Association of Office and Industrial Properties - Portland Chapter

Society for Marketing Professional Services, Oregon Chapter

TECHNICAL

American Society of Mechanical Engineers - Oregon Section

American Society of Plumbing Engineers, Columbia Pacific Chapter 54

Portland Building Enclosure Council

CONSTRUCTION

Associated General Contractors - Oregon Columbia Chapter
Construction Management Association of America - Oregon Chapter
Design-Build Institute of America - Northwest Region
Home Builders Association of Metropolitan Portland

INSTITUTE AND REGION NEWS

The Construction Specifications Institute (CSI Northwest Region CSI

Northwest Region Chapter Meetings and Contacts

Big Sky Chapter (Last Tuesday) Jan O'Brien, CSI 406-245-6363
Capital Chapter (Third Thursday) Chris Veit, CSI, CCS 503-390-0291
Cook Inlet Chapter (Third Tuesday) Mark Hughes, CSI 907-267-5163
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Mt. Rainier Chapter (First Thursday) Bob Kenworthy, FCSI, CCS 253-931-4904
Puget Sound Chapter (Second Thursday) Andrew Estep, CSI 206-382-3393
Spokane Chapter (Second Thursday) Georgia Spencer, CDT 509-328-2771

Willamette Valley Chapter (Last Thursday) Alorie Mayer 541-485-0922

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Portland Chapter CSI Newsletter

December 2012

Volume 52 Number 5

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DECEMBER CHAPTER MEETING

Please join us for an evening of festive music, a delicious, elegant dinner and a benefit silent auction/raffle. Get some holiday shopping done early, network with colleagues, and make a difference in the lives of others!



Fabulous Auction Items

Auction/raffle items include: Portland Trailblazer tickets (5th row), Portland Timbers Tickets, family pass to the Oregon Aquarium, gift baskets, an outdoor fire pit, Portland Winterhawks signed hockey stick, and more!

A Season for Giving

Proceeds from the raffle and silent auction will benefit the CSI Portland Chapter Scholarship Program and ReFIT Portland. Learn more at www.refitportland.org.

Donations are still being accepted!

If your business, or someone you know has an item they would like to donate to aid these beneficial programs, please let us know. All donations are tax-deductible! Bring your check books to support these great organizations.

December 11, 2012

5:00 - New member orientation (new members only)

5:30 - Silent auction opens

6:30 - Buffet dinner/auction closes

7:30 - Short presentation

8:00 - Auction winners announced

Cost: \$45 members/non-members \$5 from cost of registration will be directly donated

Register for December Meeting here>>



PRESIDENT'S MESSAGE
David R. (Skip) Brown III AIA/CSI-CCS

Greetings fellow CSI members and friends,

I hope your Thanksgiving was a happy time with family, relatives and friends. This year, it was a good time for my family with 18 attending Thanksgiving dinner in the late afternoon, following with the usual tryptophan-induced snooze in front of the television. Thanksgiving is the start to the holiday season, even though retail stores seem to make it earlier and earlier each year. With the last slice of pumpkin pie gone, we find the holiday season officially upon us.

November's chapter meeting with Beth Stroshane, ZGF Architects, was a very interesting and enlightening presentation. She described the 2030 Challenge for product manufacturers and explained how the 'leveling of the playing field' for product evaluation is beginning to take shape. Environmental Product Declarations (EPD) from product manufacturers that specify low-carbon building products to meet the Challenge are being developed. This information will enable designers, architects and engineers to make better and more effective decisions in the design process. Although the 2030 Challenge is in its infancy, it looks like it may become the best overall way to specify and review similar category products for inclusion in a project with set goals for sustainability.

The December 11 Chapter Meeting and Silent Auction will be a very enjoyable event to start off the season. Register and/or donate today! It is a great benefit event and a good time can be had for all. Note that just before the December chapter meeting, all board members and committee chairs should be present for a New Member Orientation to welcome this year's new members to the Portland Chapter CSI.

In 2013, CSI will hit the ground running. The **January Chapter Meeting** will be a joint meeting with ASPE. Again, Mr. John W. Mitchell (former chief economist for US Bancorp) will enlighten us with the New Year economic forecast.

Also, don't forget that registration opens this December for the national **CSI Certification exams** to be offered in the spring. The CSI Portland Chapter will again develop preparation classes for those seeking Certified Document Technologist (CDT) certification. Contact Michael Madias for CDT preparation class schedules and advanced certification level information.

See you at the December Chapter Meeting!

17th ANNUAL CONSTRUCTION DESIGN AND BUILD COMPETITION

Dear Canstruction Supporter,

The Society for Design Adminstration (SDA) is pleased to announce the 17th Annual Canstruction Design and Build Competition to benefit Oregon Food Bank to be held in April 2013 at Pioneer Place. Canstruction is a charity event sponsored by the Society for Design Administration (SDA), a professional organization which supports administrative, human resources, financial, and marketing professionals in A/E/C companies.



If your company or organization would like to participate in the 2013 event, contact Amber Corsen at canstruction@sda-portland.org. Be sure to mark your calendars for the mandatory kickoff meeting on Thursday, November 29 from 5:30-6:30 p.m.at DOWA-IBI Group Architects. SDA will present all the information you need to know and answer your questions.

Click for the <u>Call for Entry</u> with all the details and the <u>Structures Collage from 2012</u> for your viewing pleasure.

Q&A: TENANT IMPROVEMENT PROJECTS

A Broker's Point of View

By David R. "Skip" Brown III, CSI Board President

Tenant projects are a unique project type in the construction industry. Their contractual relationships can vary as much as the 'building standards' of the building in which the tenant improvements occur. This short questionnaire was addressed by Peter Andrews, a commercial real estate broker with Melvin Mark Brokerage Company. He has eight years of experience representing tenants in their search for office space and negotiating lease agreements with landlords. His responses are from a broker's point of view and reveal what issues need to be considered in most tenant improvement projects. Read more>>

EDUCATION EVENTS

Meet next year's Van Evera Bailey Fellows December 5, 2012

The Oregon Community Foundation and afo invite you to meet the current and next year's Van Evera Bailey Fellows in a 5-7 PM reception and presentation at the Center for Architecture, 403 NW 11th Avenue.



Gorge Inspirations December 6, 2012

Architectural Heritage Center presents "Gorge Inspirations" a round table discussion with Gorge travel writer, Scott Cook and Lewis & Clark Professor, Stephanie Arnold. 7-9pm, 701 SE Grand Avenue, Portland.

Effective Duplication - The Reader December 6, 2012 thru January 26, 2013

The White Box at University of Oregon in Portland opens "Effective Duplication - The Reader". The exhibition runs through January 26. Opening Reception 6-9pm, White Stag Block, 70 NW Couch Street, Portland.

ACE Academy Annual Open House December 14, 2012

ACE Academy invites you to their Annual Holiday Open House, 9am to 2pm, 4222 NE 158thth Avenue, Portland. Call 503-546-9928 with questions.

Water Efficiency Fixtures January 11, 2013 12-1 PM

ASPE Portland presents Brett Weymouth, Water Efficiency Fixtures at Interface Engineering. More information

CSI Academies, Charlotte, NC February 7-9, 2013

Sign up now>>

SMPS Oregon, The Wave Confluence February 20-22, 2013 at The Nines in Portland, OR More info>>

Zen and the Art of Building Enclosure Design, Seattle, WA May 21, 2013

Read more >>

Check out the Education Opportunities page on the website for more events >>

SPECIFIERS SHARE GROUP

December 13, 2012

Contact <u>Alexander Lungershausen</u> for more information regarding topic and location. And be sure to check the <u>website calender</u> for updates.

CERTIFICATION

Coming Soon

Registration for the Spring 2013 exams will open next month and our CDT study group will get underway in January. The study group has two functions: it will prepare you for the exam, or you can simply use it to gain a firm

understanding of the construction process, contractual relationships, and the organization of construction documents.



CDT - CCS - CCCA - CCPI

CSI Exams

CSI offers four exams, each focusing on specific areas within the construction industry.



- CDT (Construction Documents Technologist) understand the fundamentals and formats of construction documents. Passing the CDT exam is a prerequisite for taking the other advanced exams
- CCS (Certified Construction Specifier) learn the principles of effective communication and know construction products
- CCCA (Certified Construction Contract Administrator) manage and oversee construction activity and contracts
- CCPR (Certified Construction Product Representative) represent construction products with confidence and credibility

Why Certification Matters

- Getting certified will differentiate yourself and your firm from others by recognizing your achievements
- Certification establishes professional credentials, earns industry recognition, demonstrates
 professional commitment, credibility and reliability, and improves communication among project
 team members.
- These certifications are recognized throughout the industry as evidence of a proven level of education, knowledge, and experience in construction documents.

These exams are for anyone who uses or wants to better understand construction documents. Click here for more details. Register for the exam and the Portland study group here

A class schedule will be available by early December. If you have any questions at all, please contact your Certification Committee Co-Chairs at mike@beautifulbuildings.com (503-224-6767) or kathy@deamor.com (503-284-6799, 360-567-3141)

Spring 2013 National Exams

- December 3, 2012 Registration Opens
- January 31, 2013 Early Bird Registration Deadline
- February 28, 2013 Final Registration Deadline
- April 1 to April 27, 2013 Spring National Exams

WHAT IS A MASTER BUILDER?

(Part 4 of 4) By Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

We started this series of articles with a question - What happened to the master builder? - and went on to talk about how the architect no longer is the master builder of old, for a couple of reasons. First, the continual increase in construction products, methods, and computer technology makes it virtually impossible for any one person to know all there is to know about construction, or even a significant part of it, and, more important, there was a conscious effort to divorce architects from hands-on experience and technical knowledge. Finally, as we will see, architects themselves have, through contract documents, reduced their importance, at the same time increasing the importance of the contractor. Read more>>

NEW SCHOLARSHIP FOR PSU STUDENTS

The Portland Chapter CSI has established a scholarship for Portland State University students which focuses on contributions to the fields of study in architecture and building engineering.

The Chapter has decided to offer two scholarships for \$1,500, offered annually to undergraduate and graduate architecture students of the School of Fine & Performing Arts Department of Architecture, as well as undergraduate students of Civil & Environmental Engineering, Mechanical & Materials Engineering, and Electrical & Computer Engineering within the Maseeh College of Engineering & Computer Science. (Applicants from the Engineering & Computer Science departments must have a focus of studies on the building construction industry.)

Applicants will be currently enrolled at Portland State University in their senior year or the graduate program of the Architecture program, or their senior year in the Engineering programs. Applicants' proposals will be required to demonstrate an aptitude for innovation and creativity in the conceptual, material, systems and detailing qualities of building design and construction.

Recipients will be required to present their year project or thesis at the annual Portland CSI 'Industry Forum' event typically held in early May before 200+ attendees. This experience will provide a unique opportunity for senior and graduate students to appear alongside their work before the larger Portland construction community of owners, architects, engineers, contractors, product representatives and community leaders. Exposure of these students to industry leaders will invigorate the connection between the schools and students and the professional community.

Submissions for the scholarships will be received by the Board in December each year. These will be reviewed by the Board and successful applicants notified by February 15, allowing time to prepare their presentations for the annual Industry Forum.

Click here to download the scholarship application>>

MEMBERSHIP UPDATE

The following people joined as new members or renewed in August 2012. Take a moment to welcome them or thank them for renewing.

- Tana Bishop, CSI; Contractor Plan Center, Inc.; member since 1999
- David S. Chatburn, CSI; Arcadia Inc.; member since 2007 NEW
- Tim Cockburn, CSI, CDT; Ross & Associates Insurance Services, Inc.; member since 1991
- Danny E. Elkins, CSI; D & R Waterproofing, Inc.; member since 2007
- Bud Henson, CSI; Window Tech Inc.; member since 1997
- Kyle Holloway, CSI; Wikk Industries; member since 2012 NEW
- Stephen A. Hubbard, CSI; Mutual Materials Company; member since 1993
- Brian D. Keil, CSI, CCPR; The Sherwin Williams Company; member since 1996
- Raoul Meekcoms, CSI; R&S Roofing and Specialty Sales; member since 1982
- Mark B. Moyes, CSI; KPFF Inc.; member since 1995
- William H. Sandahl, CSI; Kingspan Insulated Panels; member since 1995
- Cherise S. Schacter, CSI, CDT; Interface Engineering, Inc.; member since 2011
- Joan Annette Schaefer, CSI, CCPR, USGBC; Solatube International, Inc.; member since 1995
- R. Ray Totten, CSI, CCS, AIA; BBL Architects; member since 1983
 Richard Wickizer, CSI; Wickizer & Associates; member since 2012 NEW



Design

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