

PORTLAND CHAPTER CSI MONTHLY NEWSLETTER

Knowledge for Creating and Sustaining the Built Environment

September Dinner Program - Tuesday, September 8th



Discover Incentives for Sustainable Building Solutions

Energy can't be an afterthought to building design and construction. If you want to build a high-performance, sustainable facility, energyefficiency and renewable energy technologies need to be considered in the designs and specifications from day one.

On **September 8**, representatives from **Energy Trust of Oregon** and **Earth Advantage Institute** will discuss support for the specification process through incentives for <u>incorporating</u> energy-efficient and renewable technologies <u>in your projects</u>.

You will receive an overview of the **technologies that qualify** for Energy Trust incentives and learn how to:

- **Receive Energy Trust assistance** in implementing energy-efficient and renewable technologies in new buildings.
- Use Energy Trust's Early Design Assistance incentive to conduct a thorough assessment of your project's energy savings potential.
- Join the frontline of sustainable building with the Energy Trust "Path to Net Zero" pilot for owners who construct buildings with excptional energy performance and strive for net zero on-site energy use.
- Use solar electric and solar hot water technologies made affordable by Energy Trust's solar program incentives - to offset your buildings energy load, cut costs and become more energy independent.
- Achieve green building certification though Earth Advantage Commercial®, a new certification program designed specifically for small commercial buildings.

Join us on September 8 for some insight into the local support and services available to you and your clients for sustainable building solutions.

Register now!

WHAT'S INSIDE:

President's Message Page 2

> Certification Page 3

Board Meeting Notes Page 4

> Perky's Notes Page 5

> > Events Page 6 - 7

News from the Institute Page 8

> Golf Tournament Page 9

Region Conference Page 10 - 11

> Membership Page 12

Calendar of Events Page 13

> The Contacts Page 14

VOLUME 49

ISSUE # 01 SEPT. 2009

PRESIDENT'S MESSAGE



Have you ever looked at the completion of one of your more difficult projects and wondered in amazement how it all eventually came together as a complete building pretty much the way it was designed, specified, and then supplied, and erected? When you consider how many people had a role in the finished product it

truly is amazing. How is it that so many people, from very different backgrounds, often not knowing one another, or having worked together prior, can come together during a specific scheduled period of time and construct a thirty-story highrise structure?

The answer is really not as complex as you might believe from the complexity of the work and the level of expertise required to perform construction of a thirty-story high-rise structure. The answer is captured in a phrase coined by CSI, "Knowledge for creating and sustaining the built environment." Knowledge is the means by which it all comes together. The knowledge, of each individual skill in concert with all the other skills needed in the construction effort, when acquired, makes what sometimes appears to be impossible really come true.

That knowledge is acquired by experience, by taking educational classes and seminars or by a combination of both. Experience is usually the slower method of acquiring knowledge but more effective by virtue of being harder to forget. Educational classes and seminars are where you get the knowledge from other peoples' experiences in a time efficient manner and more often than not with far less pain.

When working diligently to do your level best to stay on top of work that continues to pile up from week to week, it becomes extremely easy to lose sight of goals. There is a saying that goes something like this, "When you are up to your posterior in alligators it becomes hard to remember your original goal was to drain the swamp." I know I have secretly wished for an extra day that no one else has to just get caught up sometimes.

Getting a helping hand by learning ways to work more effectively is a possible solution, for helping your situation but when you are so busy how can you afford to take the time off? It becomes a real chicken or the egg dilemma. In reality though, how can you afford not to take the time to learn what will make you more productive? "Knowledge for creating and sustaining the built environment" is what CSI is all about and the purpose of its beginning and that is why education has been the strength of CSI for decades. The organization of information, the standardization of procedures and nomenclature so that all the parties working together on that thirty-story high-rise are looking in the same place at the same information, using the same procedures, and using the same nomenclature to communicate.

Having knowledge makes us more effective and productive at our work and more valuable to the companies we represent. Knowledge is the key in the work of every industry, but the diversity of the construction industry brings together different areas of professional skill all involved at different levels of construction to produce the desired end product. If one link in this chain of construction events fails, all related following events become problematic until the failure is rectified. Therein lies the importance of knowing and performing within the guidelines of the industry's standards and procedures.

However, just as anything will change over time, so do the standards and procedures required in executing construction work as new products and variations on old ones hit the market place and require different or adjusted techniques and approaches. Everything will evolve over time, some faster than others, but change is inevitable. You can witness the change from the classroom to distance learning at colleges and on-line virtual schools, and not to mention the webinars offered by CSI, AIA, USGBC to mention just a few. Learning opportunities abound, seven days a week and twentyfour hours a day. All one needs to do is to select the topic and there is surely a seminar or webinar to meet your specific need somewhere either now or at some time in the very near future.

CSI is continually looking at new directions and change in the industry and making adjustments in standards and procedures. In fact CSI is currently in the finalization of changes right now revising the Construction Documents Technologist Program (CDT). The new study guide will be out this November. I am reviewing the early release of the first session power point presentation. The end of this year will mark the end of support by CSI for MasterFormat 95. Masterformat 2004 will be the standard organizational format.

Our industry is changing and to stay up with it we need to change by continuing to educate ourselves. That is why continuing education is taking hold in all

CERTIFICATION

My CSI Exam Experience

I passed the Construction Documents Technologist (CDT) exam in 2004. Then in 2009 I passed the Certified Construction Contract Administrator (CCCA) exam. It took me two tries, but I did it – and I celebrated!

My professional background isn't in construction so I wasn't familiar with the whole bidding/negotiating/ purchasing process, much less the dynamic relationship between architects, contractors and owners. So when

President's Message

continued from page 2

professions. Contractors and some trades now require continuing education. We are at the cusp of major change. BIM will bring a major paradigm shift in our industry. We are already seeing how computer modeling has created a change in the way architects and engineers bill for professional services and as soon as the bugs are worked out for the interface of specifications and computer modeling, there will be a very rapidly changing construction industry in nearly all aspects of the current way in which business is conducted.

We must also consider our emerging professionals. They will need additional skill sets to evolve with the industry. We need to be investing in this new group of emerging professionals before all of the accumulated knowledge of the baby boomers retires with them. Our local CSI chapter's Education Committee is looking at programs that will help educate these professionals and are looking at ways to reach them before they are out of school to promote a smoother transition into the industry.

The Education Committee is currently planning a roofing seminar to be held at the University of Oregon White Stag building on October 6th. The seminar will cover all roofing and will be offered in half or full day increments. They are also looking for other educational seminar topics to offer through the year. If you have suggestions or would like to help in organizing a session, contact Steve Gray at (503) 572-8200, or at sgray@roddapaint.com. They are looking for topics that the membership would like to see covered so give Steve a call if you have suggestions or would like to help.

CSI has a number of seminars readily available also and they can be reviewed and signed up for on-line at www.csinet.org. Of course why not support your local chapter and sign up for these kinds of educational opportunities locally and with other attendees with the same interests. These events are enjoyable and aside from the education always make for interesting opportunities. I started working for a commercial subcontractor I found myself a little over my head. Fortunately my employer sees the benefit of this added training and encourages all of us to take the CDT Exam. Most of my co-workers have their CDT certificate, which makes it easier to work on projects together – we're all using the same terminology and understand the documentation needed for successful project completion.

Not being an architect or contractor, I wasn't sure how much I would get from this process. Is the expense worth it? How much time will it take? Anyone who's taken the exam would probably agree that it's definitely worth the time and expense to learn this material.

I'm now a greater asset to my current employer and any future employer if I find myself looking for a new position. Our local CSI chapter helped me study for the exam by offering an organized study group in the spring right before the CDT exam in late March. We met once a week at a central location and reviewed a couple of chapters at a time so I wasn't overwhelmed with the material. When I took the CDT exam, it wasn't electronic and I had to wait almost three months to get my results. Now all exams are electronic and results are instantaneous.

> Kathy Hempel, CSI, CCCA DeaMor Skylights Certification Committee Co-Chair

A message from Michael Madias:

I'd like to expand on a point Kathy illustrates, that of co-workers using the same terminology and understanding of construction documents. This is perhaps the biggest advantage of the educational benefits of taking the CSI exams: how a team of certified staff helps an A/E practice or construction industry business.

In the past it was often assumed recent graduates would learn the daily operational skills from their more senior colleagues. However, there has been an industry-wide shift in the mentorship model to make education of staff more comprehensive and uniform. The goal is to have everyone operating with the same principles and guidelines. This in turn leads to smooth transitions within the firm from project team to project team, and there is consistency in the way documents are prepared. The message received by potential clients is one of professional efficiency, a mastery of industry-accepted standards, and a higher quality of work. The result: client satisfaction and repeat business opportunities.

Distinguish yourself. Get Certified. Sign up for our study group and take the exam. The dates for the Spring 2010 study group and exams will be announced here when finalized. *Michael Madias, CSI, CCS Certification Committee Co-Chair*

AUGUST BOARD MEETING NOTES

CALL TO ORDER: The meeting was called to order at 12:01 by President Russ Pitkin at the Mt Adams Conference Room. A quorum was present.

PRESENT: Russ Pitkin, Steve Gray, Christine Irwin, Fred Herbold, Erica Bitterman-Ryon, Corey Morris, Kaye Kloster, Michael Madias, Jane Phifer

A motion was made and passed to accept the consent agenda. (includes previous months minutes and emeritus letters for two members)

Treasurer: We are over budget at this point in the year. We received a check from CSI for member dues for the month of June.

Awards: Nothing to report.

Certification: Kathy Hempel from DeaMor will be the co-chair of certification. She will write an article for the next newsletter.

Education: The committee met and they have a seminar scheduled. Chris Irwin's firm will pick up the tab. It will be October 6th on Sustainable Roofing from 8:00 to 3:00 at the White Stag building. The first 5 students are free. The cost is \$20 for ½ day \$30 for full day with lunch included.

Membership: Nothing to report.

Golf Tournament: She is hoping to break even. She has 80 golfers right now. Sponsorship is down this year. Erica has made arrangements with the golf course for a partial course buy out, no lunch this year and lunch will be scaled back.

Newsletter: Is ready for editing. Deadline for newsletter is 3rd Friday of every month.

Nominations: SSG has a co-chair Alexander Lungershausen we would like to approach him for a board position next year.

Program: The minutes were mailed out to the board and committee. Jodi Goff is doing the September meeting. We have the rest of the programs scheduled through February.

Publicity: Fred and Erica are working with Robert from AIA to discuss a meeting to figure out AIA and CSI can promote each other. The AIA executive committee is meeting to today and Robert is talking with them about a date that we can meet.

Website: Member pipeline has changed to another company so we need to get that agreement signed.

NEW BUSINESS

Russ would like to add the committee updates to the consent agenda. This would mean that the committee chairs would need to get a blurb to the board prior to the meeting. A motion was made and passed to have blurbs with attendees sent to Jane 1 week prior to the board meeting to be added to the consent agenda.

Corey talked about twittering and facebook. Chris is going to set up a Facebook account and keep it updated. Corey will set up a twittering account and Jane will send out the tweets.

2009/2010 goals – Russ did a quick run through with the board to see if they are all meeting or on schedule to meet their goals. Keynote speaker needs to be lined up for the Industry Forum, Steve will bring it to the education committee.

OLD BUSINESS

Russ stated that there was going to be a newsletter survey. He wanted to know if it is going out this month. Erica will check and get back to the board.

We will get the laser pointers ordered once we get the ok to use the logo. We will also ask the institute if we can sell them.

BEST2 They are working on getting sponsors. Michael stated he got a flyer about the BEST2 and we are not listed as a sponsors. Chris will follow up.

50th Anniversary – Chris will follow up with Fred Larson and see when he will schedule the first meeting. John Lape would like to be involved in the committee.

Russ talked to Bob Simmons about if they have a dinner meeting and ProSpec in the same month. They have a meeting as well as ProSpec with a good turnout for both. Topic tabled until next month.

ACTION ITEMS

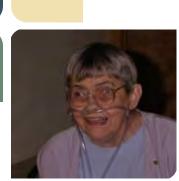
4

- Adrienne will put together survey on newsletter.
- Consent agenda to be added to monthly agenda.
- Chris to put together a flyer for the October seminar.
- Erica to order the laser pointers with the CSI logo for speaker gifts.
- Jane to email out an outlook reminder for committee reports
- Chris to follow up on the BEST2 flyer
- Chris to set up facebook account for CSI
- Corey to set up twitter account for CSI

Next Board will be Tuesday, September 1st starting at Noon, at the Mt Adams conference room.

PERKY'S NOTES

By: Perky Kilbourn, CSI



Note #1 Status of 50 year Anniversary Celebration

What Perky has done so far: 1) got a copy of the Charter.

2) getting the following information about each

signer of the Charter:

- a) who they worked for at the time
- b) whether they are still alive and if not when they died
- c) what they did for Portland Chapter CSI

3) currently going year by year to determine what Portland Chapter CSI did each year - this information is coming from The Predicator and information I received from Hesseltine, Largent and Searl. I will have a page for each year with a list of meeting topics.

4) Report on Portland Chapter CSI as host of various Region Conferences

5) Report on Portland Chapter CSI Hosting the National Convention

6) Report on Portland Chapter CSI involvement with Products Fairs

7) Report on how the Products Fairs have changed through the years

8) will include pictures of most of the past presidents of Portland Chapter of CSI What else would people like to see in a 50 year

anniversary book of Portland Chapter CSI?

Note #2 Genetically Modified (GM) Food

Note #5 in the April, 2009, Volume 48, #8 issue of The Predicator is entitled:



In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at FredL@mercer-industries.com. Scientists are not in agreement as to whether Genetically Modified (GM) Crops are a good idea. The last sentence of the story said that despite more than a billion acres we still don't have a full accounting of the ecological costs (or benefits) of these GM crops."

The Summer, 2009 issue of Food First Backgrounder contained an article "The Genetic Engineering of Food and the Failure of Science" by Don Lotter, Ph.D. Apparently, how scientists understand the process of food genetic engineering is flawed.

Food genetic engineering was based on the theory of "one gene one protein".

Current research suggests that one gene may be able to give rise to multiple proteins. The process of genetic engineering of plants appears to be associated with mutations, rearrangements and/or deletion of plant chromosomal materal. The author suggests that the use of genetically engineered crops needs a comprehensive scientific re-evaluation because genetically engineered crops may not be a good idea.

Note #3 Our Wonderful Language

Dr. Daniel J. Schneck, is W. S. White Distinguished Professor Emeritus of Engineering Science and Mechanics at Virginia Tech in Christiansburg, VA. Dr. Schneck wrote an editorial "Continuing Our Journey Through the Captivating Realm of Anatomic Etymology. . ." which was published in the May 2009 issue of <u>American Laboratory</u>. He reports on his investigations into the origins of the terminology he was compelled to learn while a medical student.

The terms in the last paragraph may interest the general public. Constipation - comeans "together" and stipare means "press" hence in physiology "compressed (waste matter)" which often forces an individual to "press hard" in an effort to empty the bowels; and Diarrhea - dia also meaning "through" and rhein meaning "flow" hence "free flowing (waste matter)" essentially the opposite of constipation.

Each word is representative of a colorful, descriptive vocabulary replete with metaphors: Meta meaning "across" and pherein meaning "to carry" hence "a suggested likeness between two different things"; similes for "like" hence "a stated likeness between two different things"; picturesque imagery; and historical reverence for its pioneers. Dr. Schneck's closing comment "What a great language!"

GREEN BUILDING AND THE BUILDING CODE WORKSHOP

Learn How to Overcome Obstacles to Sustainable Development

Green buildings and how they relate to building codes and regulations has become a major focus in the design and construction industry as innovative systems and standards continue to push the envelope on sustainability. This workshop will discuss green buildings, how they relate to building codes and regulations. Training at this event will address the need for education and awareness around building codes in both the public and private sectors. In particular, participants will learn about green buildings, and case studies.

Hood River

When: Tuesday, September 22; 9:00am - 4:30pm Where: County Building, 601 State St, Hood River, OR Cost: Public Agency Employee \$15 (meal fee); Private Sector Employee \$65-\$95 Register: http://buildingcodehoodriver.eventbrite.com More Info: http://www.cascadiagbc.org/ events/2009/september/green-building-and-thebuilding-code-hood-river/view

Hillsboro

When: Wednesday, September 23; 9:00am - 4:30pm Where: Charles D. Cameron Public Services Building, 155 N 1st Ave., Hillsboro, OR Cost: Public Agency Employee FREE; Private Sector Employee \$50-\$85 Register: http://buildingcodehillsboro.eventbrite.com More Info: http://www.cascadiagbc.org/ events/2009/september/green-building-and-thebuilding-code-hillsboro/view

Presented by: Cascadia Region Green Building Council **Sponsored by:** Hood River County, Washington County and the Building Codes Division

LEED CORE CONCEPTS AND STRATEGIES WORKSHOP

Preparation for GBCI's LEED Green Associate Credential

This workshop provides essential knowledge of the LEED Rating Systems and sustainable building concepts for those seeking a better understanding of LEED or pursuing GBCI's LEED Green Associate (Tier I) credential. By presenting LEED concepts at the credit category level – across building types and rating systems – and basics on the building certification process, this workshop provides the foundation required for any 300-level LEED education offering. Real project examples help demonstrate and reinforce learning.

LEARNING OBJECTIVES

After completing this course, you will be able to:

- Identify the key components of the LEED Rating System
- Discuss overall LEED Certification process
- Describe the intents and associated concepts of each LEED credit category
- Recognize successful LEED strategies and measurements for achieving credit category goals
- Explain regulations, recognitions and incentives related to each credit category
- Prepare for the LEED Green Associate exam

WHO SHOULD ATTEND?

Any and all industry professionals seeking to use LEED to build green or to provide services to the building industry:

- Design Professionals
- Real Estate Professionals
- Building Owners
- Service Providers
- Product Manufacturers
- Government Officials
- Contractors
- Tenants
- Educators

LEARNING LEVEL

This is a 200-level course. Familiarity with USGBC and LEED is recommended.

CONTINUING EDUCATION CREDITS

 AIA/CES HSW/SD LU:
 7
 CSI (CEU):
 .7

 BOMI (CPD):
 7
 IFMA (CFM/FMP):
 7

REGISTRATION INCLUDES:

- Access to download a printable E-book version of the Green Building & LEED Core Concepts Guide, First Edition, within 30 days after the workshop.
- Educational handouts
- Continental breakfast, lunch and refreshment breaks

When: Wednesday, October 14; 8:30am - 5:00pm **Where:** Jean Vollum Natural Capital Center (Ecotrust), 721 NW 9th Ave., Portland, OR

Cost: Before 10/7 USGBC Member \$345; Non-member \$445; Full-time Student \$150

After 10/8 USGBC Member \$375; Non-member \$495; Full-time Student \$150

Register: http://www.greenbuild365.org/coursedetail. aspx?ID=90000040

More Info: http://www.cascadiagbc.org/events/2009/ october/leed-core-concepts-strategies/view

For all LEED workshop inquiries, email workshop@usgbc. org or call 800-795-1747.

ROOFING-IS YOUR INFORMATION ALL WET?

On October 6, Weller Associates, Inc. will be sponsoring a roofing seminar from 8:00 a.m. through 3:00 p.m. at the University of Oregon Portland campus (The White Stag Building).

We will be providing AIA/CEU approved presentations and have information available on all our product lines. The seminar will be available in a full day or half day format with lunch being provided to full day attendees. During lunch, Bill Ostroska will be showing the TrueRoof Cost program which is a tool that aids in determining the Total Life-Cycle Cost associated with different roof systems enabling Industry Professionals to provide vital information to their clients. The seminar will provide both HSW and Sustainability credits. We hope that you will be able to bring your questions and join us at this informative seminar. Seminar schedule to be announced soon.

When: Tuesday, October 6 from 8:00 a.m. to 3:00 p.m. **Where:** University of Oregon Portland campus.

Cost: \$20 for the morning or afternoon session/ \$30 for both sessions. Lunch will be provided for those attending both sessions.

Speakers Include:

- John McDermott, National Sales Manager from Karnak Corporation will cover the topic of Roof Coatings and Sustainability
- Bill Ostroska, RRO, will be answering your Single-Ply Roofing questions and the introducing the TrueRoof Costs program. Bill is currently the Technical Consultant for Weller Associates, Inc. and a great resource if you need information on single-ply systems. Prior to joining Weller Associates, Inc., Bill was a Field Service Representative for Carlisle Syn-Tec for 12 years and spent 2 years as a District Manager for Versico LLC.
- Heidi Ellsworth from EcoStar will be discussing steep slope roofing and the use of underlayments on roofing projects. Heidi is the Western Regional Sales Manager for Carlisle Residential Products which include EcoStar Polymer Singles and Carlisle Residential Water & Ice Protection (WIP®)
- Carlos Nuñez is the Western Region Technical Sales Representative for Hunter Panels LLC and will discuss Polyiso Insulation Panels in a presentation "WhatCanWeAfford?Sustainability, Performance and Roof Insulation"
- Bob Adams from LiveRoof will speak on the topic of Green Roofs. Bob works in Outside Sales for GreenFeathers LLC & Blooming Nursery

Portland Architecture + Design Festival October 1 – 31, 2009

October 1 – 31 marks the first annual Portland Architecture + Design Festival. This month-long, citywide celebration of our local built environment and design community features architectural tours, film screenings, public exhibitions, design lectures and more. This is a festival for the entire city, from design enthusiasts to design professionals, policy makers to homemakers, students to senior citizens.

The Portland Architecture + Design Festival presents the opportunity for each of us to have an extended conversation about design in the Rose City. We will engage in new places and unique ways of interacting with our city; discover the buildings, landscape, neighborhoods and urban spaces that make Portland special; and explore new issues and ideas shaping the future of design and community.

The Portland Architecture + Design Festival is presented by the American Institute of Architects Portland Chapter and the Center for Architecture, in collaboration with many of Portland's finest arts and culture organizations. Partner organizations include the Architecture Foundation of Oregon, Portland Art Museum, Portland Center Stage, International Interior Design Association, Mercy Corps, Bosco-Milligan Foundation, Street of Eames, and Portland State University.

Activities at a Glance:

- Opening Night Kick-off Party October 1
- Art by Architects Auction fundraiser for the Center for Architecture – October 1
- "Ask an Architect" open house October 3
- Small House Homes Tour October 3
- City walking and bike tours throughout the month
- Architecture + Design Film Series Wednesday evenings throughout the month
- Saturday Academy collaborating with the Center for Architecture – Saturdays throughout the month
- Mercy Corps Headquarters Grand Opening Reception – October 10
- Ragtime presented by Portland Center Stage September 22 – November 1
- China Design Now Exhibit sponsored by the Portland Art Museum – October 10 – January 17
- AIA Portland Design Awards Jury Critique Session
 October 16
- AIA Portland Design Awards Gala Celebration October 17
- IIDA Oregon Design Awards Celebration October 23
- Bosco-Milligan Riches of a City Heritage Auction October 24
- Street of Eames Goes to Work design office tour October 29
- China Design Symposium October 31

NEWS FROM THE INSTITUTE

Upcoming CSI Webinars

Understanding Wood Door Specifications

9/10/2009 2-3pm ET 0.10 CSI CEUs, 1.0 AIA LUS, HSW



Speaker:

Scott Tobias, Regional Architectural Manager, ASSA ABLOY Door Security Solutions

Description: An in-depth look at architectural wood doors, how they

are specified, and what industry standards affect them. An introduction to the world of architectural wood doors. Explanations of the various grades of guality and what differentiates them. Emphasis will be on proper specification techniques and referencing the proper standards. We will also review how the various cores are applied to specific applications and types of openings. The pros and cons of each wood door type will be discussed with suggestions on their proper application. Review of the proper relation of wood doors and LEED NC, the audience will be introduced to the credits, which wood doors can help to contribute to the LEED. Emphasis will be on the proper specifying of wood doors to meet LEED requirements. A brief overview of the purpose and concepts behind LEED will be reviewed as well as some differences between LEED 2.2 and 3.0 as related to wood doors. We will describe the wood door options available to meet LEED requirements. In addition, there will be a basic overview of various code related compliance issues and requirements as related to the applications and function of wood doors. Some codes and standards to be referenced and discussed are the International Building Code (IBC), The Life Safety Code (NFPA-101), Standard for Fire Doors and Other Related Opening Protectives (NFPA-80), and Accessible and Usable Buildings and Facilities (ANSI A117.1).

Energy and Fenestration 9/15/2009 2-3pm ET 0.10 CSI CEUs, 1.0 AIA LUs, HSW



Speaker: Raj Goyal, Goyal & Associates LLC

Description: This presentation highlights the total US energy consumption through buildings and fenestration as per Department of Energy data.

Attendees will learn about the types of energy loss through fenestration and glazing and why the heat transfer occurs. Attendees will learn what U factors, SHGC and VLT are and what role they play in energy loss or gain. Understand the various energy codes and which ones are getting more stringent such as Energy star, IECC and ASHRAE and the future window façade. The speaker will cover how to specifically insulate the frames and the glass to save energy through fenestration. Specific data will show the energy saving from nonthermal aluminum frames and single glazing to the most recent advances in the frame and glass insulation. Also, attendees will be given an introduction to smart glass.

Green Building Envelope Design 9/17/2009 2-3pm ET 0.1 CSI CEUs, 1.0 AIA SD LU



Speaker: Maria Spinu, PhD, CSI, LEED AP, DuPont

Description: This course comprises three sections. The first section will describe the attributes of "green" (or sustainable) building envelope,

current technologies for green building envelope design and the importance of a holistic design in achieving maximum sustainability and energy benefits. The mid-section will describe the main trends in building energy codes with emphasis on envelope requirements and the 2009 updates of LEED rating system (version 3). The final section will discus the sustainability benefits of building envelope airtightness, a readily available and cost effective technology. The discussion will include potential contribution of an airtight building envelope to LEED points.

Integrated Door Opening Assemblies 9/22/2009 2-3pm ET 0.10 CSI CEUs, 1.0 AIA LUs, HSW



Speaker:

Scott Tobias, Regional Architectural Manager, ASSA ABLOY Door Security Solutions

Description: An in depth look at integrated door opening assemblies.

Understand the concepts behind and the components to include in the integrated door opening assemblies specificationsection.Learnaboutcommonapplications for these types of assemblies and the unique features, options and benefits these openings can offer the design team and end-user. Also to be discussed will be a review of the everyday struggle of balancing life safety and security vs. design and aesthetics in the built environment from the designer, end user, and code offical perspectives. There will also be a basic overview of various code related compliance issues and requirements as related to the applications and function of integrated door opening assemblies. Some codes and standards to be referenced and discussed are the International Building Code (IBC), The Life Safety Code (NFPA-101), Standard for Fire Doors and Other Related Opening Protectives (NFPA-80), and Accessible and Usable Buildings and Facilities (ANSI A117.1).

GOLF TOURNAMENT THANK YOU



To all those that sponsored and participated this year:

We know this has not been the best of years for any of us in this industry, but on behalf of CSI I thank you all so very, very much for hanging in there with me and coming out for the day at Lewis River Golf Course.

We had a great turn out of golfers and sponsors manning tee boxes. Tee boxes were manned by; Cody with Atlas Supply, Danielle and Mari with HTI Polymer, Inc, Tony with Ideate (keg sponsor), Denise and Jerry with Ford Graphics and Samantha and Megan with Professional Roof Consultants. If you have never manned a tee box, you are missing out. It is a great way to meet all the golfers and have fun too. There are always games and prizes to win and great people to share a laugh with. I encourage any of you to take that opportunity next year, its great fun. By: Erica Bitterman-Ryon, CSI, SDA

To our winners of the event, 3rd place went to Professional Roof Consultants with a score of 62, 2nd place went to Interior Technology with a score of 60, and 1st place went to Atlas Supply with a score of 56. We also had a prize for the team that tried their best for the day but came in the at the end of the pack, but it was still a great score, with a score of 72 the mixed team of Pilkington & Tice Industries.

Of course this event could not have been if it weren't for our sponsors, I could not have done this without you and I truly appreciate you and your firms for participating this year and so hope we will see you all next year and next year will be a better year for us all. Thank you to all those that brought me raffle prizes and logo items, those are always welcomed and appreciated, it makes dinner a lot more fun. I would also like to thank my helpers, that kept me on track and that I could not have gotten through the day by myself without their help, Ellen Onstad of Mc-Graw-Hill Construction Dodge and her daughter Malika Onstad.

Next year we are tentatively scheduled for Friday, August 13, 2010, yes Friday the 13th, but it will be the best Friday ever. I also will have a Co-Chair for next year that will be helping and contacting firms, Dena Cook with Zimmer Gunsul Frasca will be working with me next year. Please welcome her aboard and be watching for our official save the date announcement, but please mark it on your calendar now..... don't want to forget!

SILVER SPONSORS

Precision Images

Stego Industries

HOLE SPONSORS

Atlas Supply Forbo Flooring HTI Polymer, Inc.

Deamor Skylights Ford Graphics

Ideate

Professional Roof Consultants

Skyco Shading Systems, Inc.

Weller & Associates, Inc.

KP/LD SPONSORS

Custom Windows Raeco Specialty Cements GeoDesign, Inc. Window Tech

RAFFLE PRIZES DONATED BY:

Deamor Skylights, HTI Polymer, Inc., Weller & Associates, Raeco Specialty Cements, Precision Images, OldCastle Glass, Toto, Pacific NW Carpenters Institute.

REGION CONFERENCE



2009 Northwest Region CSI Annual Conference September 10-12, 2009 Seward Windsong Lodge 31772 Herman Leirer Road Seward, Alaska 99664

The Cook Inlet Chapter of CSI is proud to announce the Pacific Northwest Region Conference for CSI. Please come join us to learn all about our majestic State of Alaska as we enjoy the wilderness and travel through our great State viewing our fall colors September 10 through 12, 2009.

Forgolfenthusiasts, we will host a golf tournament on Wednesday, September 9. Anchorage Golf Course located on the south end of Anchorage and offer scenic views



of the Chugach Mountains. This is an 18-hole course with a par 72. It offers a golf shop, separate driving ranges, private instruction and an on-site restaurant and cocktail lounge. This is the premier choice for Anchorage golfers. Club rentals are available.



The Conference begins early Thursday morning by visiting the Alaska Native Heritage Center. There we will have an interesting presentation

about Alaska Native Lands and People. We will learn about their very diverse climates, customs and cultures and view displays of their native home and building techniques. You may visit the ANHC web site at http://www.alaskanative.net.

We will then board a bus and travel to our Conference Center at the Windsong Lodge in Seward, Alaska. This bus ride will drive us down the Seward Highway, designated a "National Forest Scenic Byways" and a "All-American Road". It follows along Turnagain Arm, travels over Turnagain Pass at 988 feet, and through the gorgeous Chugach Mountains before reaching Seward on



Resurrection Bay. The charming Windsong Lodge is set in a wooded rural area near Exit Glacier and offers a lodge feeling. Visit their website at http:// www.sewardwindsong.com.

The conference theme is **Alaska – Its People and Its Place.** We'll have an Alaska Track that will discuss Alaska's unique geology, Arctic Engineering 101, building in rural Alaska, building on permafrost, what it took to build the oil pipeline, what it will take to build a gas pipeline, the effects of wind and snow in Arctic design, and LEED buildings in Alaska.

The Professional Development Track will include presentations on various CSI Leadership sessions, Consensus Docs versus AIA Docs, and Building Information Modeling (BIM). Feature Presentations will address the 1964 Earthquake and the history of Anchorage's urban Architecture.

As part of the Conference, we will enjoy a narrated picturesque boat cruise on Resurrection Bay and



dine on fresh grilled salmon on Fox Island. We'll see playful Sea Otters, breaching Humpback Whales, Tufted Puffins, Horned Puffins, and with luck, Steller Sea

Lions. To learn more, visit *http://www.kenaifjords. com*. We will provide bus transportation from Seward back to Anchorage on Sunday afternoon September 13.

Bring your spouse. Activities for them will include time at the following:

- Alaska Sealife Center
 http://www.alaskasealife.org
- A dogsled ride with Iditarod Musher Mitch Seavy http://ididaride.com



 An easy interpretive walking tour back to Exit Glacier http://www.nps.gov/kefj/planyour visit/exit-glacier.htm

REGION CONFERENCE



 And a day just enjoying Seward Alaska. http://www.sewardak.org and http://www. alaskatravel.com/seward

Extend your stay and add an adventure and explore the scenic regions of Alaska:

- Take a train ride from Seward to Anchorage or Anchorage to Denali Park http://www.railsnw. com/tours/alaskaframe.htm
- Cruise to or from Alaska via the Inside Passage
 www.alaskacruises.com
- Fish for Silver Salmon or Halibut http://www. sewardadventurecharters.com
- Stay for the Pacific and Northwest Region AIA Convention in Anchorage on September 17-19 http://aiaak.org/displaycommon.cfm?an=1&s ubarticlenbr=43



Conference Schedule

Wednesday September 9, 2009 Afternoon Golf Tournament (Extra Event) Evening Welcome Reception

Thursday September 10, 2009

8:00 - 9:00 Bus to Alaska Native Heritage Center
9:00 - 9:15 Opening Greetings
9:15 -10:30 Native Lands and People Presentation
10:30 - 11:30 Village Tours and Gift Shop
11:30 - 12:45 Bus to Summit Lodge
12:45 - 1:30 Lunch at Summit Lodge
1:30 - 2:30 Bus to Seward Windsong Lodge
2:30 - 4:30 Windsong Lodge Check-in
4:30 - 5:30 Walter Marlow - Keynote Speaker
5:30 - 8:30 Kenai Fjords Cruise/Fox Island Salmon Bake
8:30 -9:00 Return to Hotel
9:00 Bar / Entertainment

Friday September 11, 2009

Alaska Track Professional Development Track 8:00 - 8:30 Continental Breakfast 8:30 -10:00 AK Geology/Geography CSI Leadership

- 10:00 10:30 Break/Vendors
- 10:30 12:00 Arctic Engineering 101 Consensus Docs vs. AIA Docs
- 12:00 12:10 Clear for Lunch
- 12:10 1:10 Lunch / '64 Earthquake
- 1:10 1:30 Break/Vendors
- 1:30 3:00 Building in the Bush Building Integrated Modeling (BIM)
- 3:00 3:30 Break/Vendors
- 3:30 5:00 Thermo Piling Relaxation for Productivity
- 5:00 6:00 Bar/Vendors
- 6:00 7:00 Dinner
- 7:00 7:30 Set-up Jeopardy
- 7:00 9:00 Jeopardy
- 9:00 11:00 Bar Social

Saturday September 12, 2009

Alaska Track Professional Development Track

- 8:00 8:30 Continental Breakfast
- 8:30 10:00 Building the Oil Pipeline Putting clarity into Glazing
- 10:00 10:30 Break/Vendors
- 10:30 12:00 Building the Gas Pipeline Prof. Development Presentation
- 12:00 12:10 Clear for Lunch
- 12:10 1:10 Lunch / Tents to Towers
- 1:10 1:30 Break / Vendors
- 1:30 3:00 Snow and Wind Construction Prof. Development Presentation
- 3:00 3:30 Break/Vendors
- 3:30 5:00 LEED Buildings in AK Prof. Development Presentation
- 5:00 7:00 Bar/Vendors

11

7:00 - 9:00 Awards Dinner 9:00 Bar

Sunday September 13, 2009

8:00 - 9:00 Continental Breakfast Morning Free time / Add an Adventure Coordinated Council Business Meeting 11:00 - 12:00 Lunch 12:00 - 12:30 Load the Bus 12:30 - 3:00 Bus to ANC Airport



MEMBERSHIP

Members Emeritus as of September 1, 2009

We do not pay dues any more; we've been members for 15 years and have met other qualifications; for information contact the Membership Committee.

- John Brockamp, CSI; member since 1982
- Inge Annelise Carstanjen, CSI, CDT; Weller Associates, Inc.; member since 1983
- Fred Chomowicz, CSI; Zimmer Gunsul Frasca Architects, LLP; member since 1983
- James E. Davidson, CSI; member since 1977
- Robert C. Easton, CSI, CDT; Robert C Easton; member since 1992
- Richard C. Ehmann, FCSI, CDT; member since 1959
- Harold C. Elder, CSI, AHC; IR Security & Safety Consultants NW; member since 1964
- H. Curtis Finch, CSI, FAIA; member since 1978
- Richard L. Gessford, CSI, AIA; member since 1993
- Richard Gira, CSI, CDT; member since 1978
- Richard P. Hurley, CSI, CDT; Sonneborn Building Products; member since 1988
- Mary Alice Hutchins, FCSI, FAIA; c/o Donna Klostermann CPA; member since 1949
- Lee Kilbourn, FCSI, CCS, FAIA; Zimmer Gunsul Frasca Architects, LLP; member since 1967
- James F. King, CSI; F. A. Snyder Roofing And Sheet Metal; member since 1964
- Robert R. Klas, CSI; member since 1974
- J. Min Luey, CSI; member since 1968
- Ivan H. McCormick, CSI, CCS; I.M. Specs, Inc; member since 1971
- Samuel R. Ream, CSI, AIA; Samuel R. Ream, AIA; member since 1978
- Arnie Schmautz, CSI; Buckaroo-Thermoseal Inc.; member since 1979
- Kenneth L. Searl, FCSI, CDT; Consultant; member since 1966
- Les Seeley, CSI; c/o Custom Products & Services; member since 1977
- Deane L. Smith, CSI; Deane L. "Bud" Smith & Associates; member since 1959
- Paul R. Wilson, CSI, CDT, AIA (Emeritus); member since 1985



CSI Portland Chapter is now on Twitter! Come check it out!

http://twitter.com/PortlandCSI



CSI Portland Chapter is now on Facebook! Come check it out and become a fan!

http://www.facebook.com/pages/CSI-Portland-OR-Construction-Specifications-Institute/ 113269849252?ref=ts

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 11:30 am - 1:00 pm

For more information contact Ellen Onstad Ellen_Onstad@mcgraw-hill.com

12

CALENDAR OF EVENTS

Portland Chapter Events

- Sept. 8Chapter Meeting, Discover Incentives
for Sustanable Building Solutions
- Sept. 10 Specifiers' Share Group*, 12:00 pm
- Sept. 15 Industry Forum Committee Meeting
- Sept. 22 Program Committee Meeting
- Sept. 24 Specifiers' Share Group*, 12:00 pm
- Oct. 6 Monthly Board Meeting
- Oct. 8 Specifiers' Share Group*, 12:00 pm
- Oct. 13 Chapter Meeting, Tour of ZGF Building
- Oct. 22 Specifiers' Share Group*, 12:00 pm
- Oct. 27 Program Committee Meeting

Region & National CSI Events

- Sep. 10 Webinar 2-3pm: Understanding Wood Door Specifications*
- Sep. 10- Northwest Region Conference
- Sep. 12 Seward, Alaska See page 10 - 11 for more details
- Sep. 15 Webinar 2-3pm: Energy Fenestration*
- Sep. 17 Webinar 2-3pm: Green Building Envelope Design*
- Sep. 21- Fall CDT & Certification Exams Sep. 26
- Sep. 22 Webinar 2-3pm: Integrated Door Opening Assemblies*
- Oct. 8 Webinar 2-3:30pm: What Every Contruction Professional Needs to Know about Dispute Resolution

*See page 8 for more details on the Webinars

For more information or to register go to: www.portlandcsi.org

Nov. 3	Monthly Board Meeting
Nov. 10	Chapter Meeting, Sustainability Center
Nov. 12	Specifiers' Share Group*, 12:00 pm
Nov. 24	Program Committee Meeting
Nov. 26	Specifiers' Share Group*, 12:00 pm
Dec. 1	Monthly Board Meeting
Dec. 8	Chapter Meeting, Holiday Party
Dec. 10	Specifiers' Share Group*, 12:00 pm
Dec. 22	Program Committee Meeting

* Specifier Share Group Meetings please confirm before attending

> For more information or to register go to: www.portlandcsi.org



Other Events

Sept. 3 - September Gallery: Graffiti Funhouse: A

- Sept. 28 Tribute to the Artists of Pirate Town. The Center for Architecture 403 NW Eleventh Avenue Portland, OR 97209 See page 7 for more details
- Sept. 22Green Building & The Building Code Workshop
County Building, Hood River, OR
See page 6 for more details
- **Sept. 23** Green Building & The Building Code Workshop Cameron Public Building, Hillsboro, OR See page 6 for more details
- Oct. 1 Portland Architecture + Design Festival
- Oct. 31 See page 7 for more details
- **Oct. 6** Roofing-Is Your Information Wet? University of Oregon Portland Campus See page 7 for more details

For more information or to register for AIA events go to: www.aiaportland.com

13

THE CONTACTS

Region Website www.csinwr.org

Portland Officers & Directors

President

Russ Pitkin, CSI,AIA.....503.445.7371 SERA Architects

President Elect Kaye Kloster, CSI......503.227.3424 Ford Graphics

Secretary Erica Bitterman-Ryon,CSl...360-567-2910 *Precision Images*

Treasurer Fred Herbold, CSI,CCS......971.998.1459 Mulvanny G2

Executive Director Jane Phifer, CSI......503.805.2500

Director, Professional (2008/2010) Corey Morris, CSI......503.224.4848 Clark/Kjos

Director, Professional (2007/2009) Skip Brown,CSI,CCS,AIA....503.345.4546 *Harris Group Inc*

Director, Industry (2008/2010) Christine Irwin, CSI,CDT.....503.635.6227 Weller Associates

Director, Professional (2008/2010) Michael Madias, CSI, CCS...503.224.6767 *DiBenedetto/Thomson/Livingstone*

Director, Industry (2007/2009) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org

CSI Portland Chapter P.O. Box 5116 Salem, OR 97304 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org

Portland Website www.portlandcsi.org

Committee Leaders

Awards

Christine Irwin, CSI, CDT......503.635.6227

Certification Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown, CSI, CCS, AIA....503.345.4546

Golf Tournament Erica Bitterman-Ryon,CSI....360.567.2910

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn, FCSI, CCS, FAIA...503.863.2440 Pat Murphy, CSI, CDT........503.240.3955

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......971.998.1459 Co-Chair vacant

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI......503.224.4848

Institute Director

2007-2010 Bob Simmons, BS,FCSI,CCPR

RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

Academic Liaison Kit Burns,CSI,CCS,CCCA...253.627.5599

Awards Thomas Carberry,CSI,CDT..907.227.1598

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI.....503.224.4848

Membership Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin, CSI, CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Technical Vacant

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT......253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620

Big Sky,MT(Last Tuesday)Jan O'Brien, CSI......406.245.6363

14

PORTLAND CHAPTER CSI MONTHLY NEWSLETTER



WHAT'S INSIDE:

President's Message Page 2 - 3

> Certification Page 3

Perky's Notes Page 4 - 5

> Events Page 6 - 9

Region Conference Recap Page 10 - 11

News from the Institute Page 12

Calendar of Events Page 13

> The Contacts Page 14

October Dinner Program - Tuesday, September 13th

Knowledge for Creating and Sustaining the Built Environment

ZGF Architects Office Space - Twelve West Building:

Rising 23 stories above Portland, Oregon's evolving West End neighborhood, Twelve | West is a mixed-use building designed to meet two LEED Platinum Certifications and serve as a laboratory for integrated sustainable design.



It features street level retail space, four floors of office space for ZGF Architects LLP, 17 floors of "eco-chic," homes for lease and five levels of below grade parking. The building has an eco-roof, rooftop garden and terrace space, complete fitness studio and a theatre. Four visible wind turbines sit high atop the building representing the first U.S. installation of small-scale wind turbines in

an urban, high-rise. Twelve | West serves as not only an anchor in a rapidly transforming urban neighborhood, but also as a demonstration project to inform future sustainable building design.

Please join The Portland CSI Chapter for an exciting tour through ZGF's new office space within the Twelve | West building on Tues. October 13th from 4:30pm – 6:00pm with dinner following immediately after at the Governor Hotel. Tour stops will include the "floating" staircase from the first to the second floor, a look at the raised flooring installed through out the office, ZGF's in house Model Shop, a look at the chilled beam system installed and much more. The evening will end





at the Governor Hotel with a presentation on the wind turbines installed on the top of the Twelve West building.

Dinner cost will be \$40.00 per person with pre-paid reservations. Late reservations – and walk-ins (as available) will run \$50.00 per person or sponsor a table for 8 for just \$310.00. To register go to: www. portlandcsi.org/.

Register now!

PRESIDENT'S MESSAGE

By: Russ Pitkin, CSI, AIA



What's going on?:

Don't miss our next meeting!! Our programscommitteecomprised of chair and president-elect Kaye Kloster, soon to be chair Ellen Onstad, and committee of Cherie McNabb, Jody Moore, Fred Herbold, Jon Grasle, Tom Coffey, Melissa Marton, Julie Stanton-Ellis, Jodi Goff, Dave

Sommer, and Traci Wright, have put together a terrific tour of the newly completed Twelve West Building, a 23 story mixed-use high-rise designed by ZGF. You've seen it, it's the one with the wind turbines on top. Tour is at 4:30 on October 13th.

October 6th Educational Seminar: Our chapter's Educational committee, comprised of chair Steve Gray, and Michael Madias, Fred Herbold, Skip Brown and on October 6th are putting on a roofing seminar sponsored by Weller and Associates at the U of O White Stag campus. The program offers 3 credits for 1/2 day session 8:00 till noon at \$20.00 and 6 credits plus lunch for \$30.00 for a full day session from 8:00am - 3:00pm.

2009 NW Region Conference in Seward, hosted by the Cook Inlet Chapter: I was there. It was great!! How many times can you say you attended a conference, and on the first day walking across the parking lot to breakfast encounter a black bear and scare the heck out of it? I didn't know I was that scary but there you go. Simply beautifully rugged country with lots of wildlife everywhere and friendly hospitable people to help you enjoy what they live every day, and the learning sessions were among the most interesting and educating I have experienced at a conference. Many times it was difficult to make a selection among the three educational class tracks.

There was an entire educational track on Alaska covering the 1964 earthquake that devastated many of the cities and dropped extensive areas from 7 to 12 feet in elevation resulting in treed areas becoming reachable by surrounding saltwater killing the trees resulting in what they term ghost forests

Classes covered the geology of the area and all of the active volcanoes including a very recent eruption that dusted glaciers with ash still visible. We learned about designing and construction challenges in the arctic region and because there are areas with no roadways getting building materials to a site is difficult often requiring them to be flown in which escalates costs even higher.

There was a CSI Leadership track covering a diverse group of topics of current concern to CSI and each chapter. CSI's CEO Walter Marlowe was there and taught a class on the CSI strategic Plan which covered a comprehensive approach to addressing many of the concerns we have and where we are headed as an organization. The strategic plan is also available on the Institute website at www.csinet.org.

Product representative classes were also appealing. It was a difficult choice again but I went to two on this track and I was glad I did. I went to a class taught by Angelo Leandro of the Woodwork Institute and learned about the new Architectural Woodworks Standards 1st Edition which will be issued in October and I was given an advance copy of the standards. The significance of this new edition is that it is the first time that the Architectural Woodwork Institute, the Architectural Woodwork Manufacturers Association of Canada, and the Woodwork Institute have come together to jointly adopt and publish a single woodwork standard. Of course this means having to re-write portions of my specifications, but having gone through this information in the class will make it immensely easier to identify the areas that will require change with the way the new standard is organized. This is a perfect example of why these educational conferences are so important to your continuing education, and also include opportunities to see lifestyles and network in different parts of your region.

I want to share a brief selection of some of the sights:



Tour hike to Exit Glacier. Swirled pathway in glacier surface is caused by wind.

PRESIDENT'S MESSAGE

CERTIFICATION

President's Message continued from page 2

Just missed a surfacing picture of this large male Orca in Resurrection Bay.





JoanSchafer,Solatube representative taking pictures on the scenic Kenai Fjords dinner cruise

Two in One Year!! The 2010 - 2011 fiscal year will have two NW Region Conferences in the one fiscal year. The 2010 NW Region Conference in West Yellowstone will be in September of 2010, while the 2011 NW Region Conference in Sunriver will be in June of 2011, just before the end of the fiscal year. Why is this? Is a NW Region Conference that much fun? The answer is yes they are that much fun, but the real reason is because our national convention is switching from June to September and we are scheduling to avoid a conflict.

2010 NW Region Conference in West Yellowstone: Earth, Wind and Fire – Getting Back to Nature hosted by both the Idaho and Big Sky Chapters will be September 23-27th at the Holiday Inn SunSpree Resort in West Yellowstone, Montana. Questions? Contact Karen Morris at karenmorris47@yahoo.com.

2010 NW Region Conference in Sunriver: Hosted by the Willamette Valley Chapter in June of 2011, more information coming soon.

The Best Value Money Can Buy: Everyone knows, we are in periles economic times not just in this country but globally. The government reassurance that unless an economic stimulus plan is passed unemployment will reach eight percent has most of us frightened as unemployment passed nine percent and continues toward ten percent. What about the under-employed? When will it stop? Have we hit bottom yet?

Ben Burnanke indicated the chance of significant deflation is extremely small given protective

A message from Michael Madias:

For those considering taking the CDT exam next Spring, CSI has added some new topics: Building Information Modeling (BIM); Integrated Project Delivery; and Green Building (GreenFormat & Sustainability). These topics are included in the "Fundamentals" category which represents 8% of the questions on the exam. Exam registration and study group dates are being developed.

> Michael Madias, CSI, CCS Certification Committee Co-Chair

measures taken in the late Bush and early Obama administrations strengthing our financial system so despite adversity in the past year, our banking system remains healthy and well-regulated. He believes we may even have begun a recovery although he admits that unemployment will probably continue to rise. However, deflation and the zero bound on nominal interest rates create a significant problem for those seeking to borrow; they impose an even greater burden on households and firms that accumulated substantial debt before the onset of the deflation. This burden arises because, even if debtors are able to refinance their existing obligations at low nominal interest rates, with prices falling they must still repay the principal in dollars of increasing value. This significantly impacts private sector development requiring large loans. Developers would develop but they can't get a loan.

In the midst of this economic trend, the construction industry is also changing by moving significantly closer to interfacing modeling with specifications. This BIM transition into previously uncharted areas of document development has generated much speculation regarding outcome and shall surely create significant challenges and opportunities of its own to be absorbed by the construction industry.

The only way to cope with all of this change is to try your best to stay current with trends and make your best choice when the opportunity arises. This is where the value of your CSI membership can do the most to help you stay current with trends and provide a solid base of diverse industry networking. Now is the time to keep your CSI membership current because this is when you need it most. The combination of current educational topics and diverse industry networking is an invaluable tool in these times.

PERKY'S NOTES

By: Perky Kilbourn, CSI



Note #1 Energy Trust

Though the word "Sustainable" seems to be gaining traction these days as the new "buzz" word, Lee and I attended a conference several years ago on "sustainable buildings" when it was a

fledgling concept. As one who is concerned about her environment, I was looking forward to the September CSI program meeting to see how far sustainable buildings had come since then, and I was not disappointed.

Jordana "Jodi" Goff, who is a member of CSI and an Outreach Manager for Energy Trust of Oregon's New Buildings Program, introduced the other presenters from Energy Trust at the September program to discuss the latest and greatest in sustainable building technologies and incentives. Doug Boleyn, Program Manager for Energy Trust's Solar Program started by discussing the three aspects of solar energy.

1) Solar Electric - Yes, Oregon does get enough sunlight to make electricity. Any power generated in excess of usage is measured, credited to your account and passed into the power grid. Systems are flexible as well as modular and can be sized to the space which you have available. With Energy Trust incentives coupled with the State's Business Energy Tax Credit (BETC) and possible Federal Investment Tax Credits, solar electric systems (or 'PV') can have a payback of about five years.

2) Solar Water Heating - The easiest and most cost effective solar option. Water is preheated by the sun before passing to a holding tank where it can be additionally heated if need be by a tank-less water heater, traditional natural gas or electric water heater, or boiler system. Solar water heating has the same financial benefits in terms of cash



In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at FredL@mercer-industries.com. incentives from Energy Trust and State and Federal tax incentives.

3) Solar pool heating - Uses pool filter pumps to divert water to solar collectors. Since pools need hot water during the warm summer months when the benefit of the sun's solar energy is at its peak, the payback is very quick. Solar pool heating systems do not qualify for tax credits, but Energy Trust does have cash incentives.

In general, incentives for installing most solar systems include grants, cash incentives from Energy Trust, tax benefits from the state and feds and accelerated depreciated. Solar energy systems need to be installed by trained certified contractors.

In terms of incentives from Energy Trust's New Buildings Program, Mrs. Goff gave an overview of their incentive process which includes a project enrollment form, project workbook which estimates the cash incentives available, and completion form that is sent in when the project is completed, and Energy Trust will cut an incentive check to the project owner soon after.

Jodi also gave a general overview of the New Buildings Program and noted that Energy Trust recently began offering Early Design Assistance for projects that are looking to exceed Oregon energy code by at least 10%. Mrs. Goff also informed attendees that the New Buildings Program recently began offering enhanced incentives for Path to Net Zero pilot projects which are striving for Net Zero energy use, a concept that wasn't around yet when Lee and I went to our Sustainable Buildings conference several years ago.

Jason Higbee from Earth Advantage who works on Energy Trust's New Buildings Program concluded the program by discussing the newest addition to their residential Green Building Rating Systems that is specifically for commercial buildings. Higbee noted that the costs for LEED certification for small commercial buildings tend to be a barrier even though most commercial buildings in the US tend to be less than 100,000 square feet. Earth Advantage's Commercial certification program is in its pilot phase and offers incentives for energy savings through Energy Trust's New Buildinas Program, Earth Advantage Commercial pilot specifies core performance measures for small commercial projects that are verified to save energy, and this newest certification is more cost-effective for commercial buildings. Earth Advantage Commercial pilot is targeting school, office, and retail projects that are between 10,000 and 70,000 square feet.

Certainly, things have evolved on the sustainability front since Lee and I attended that conference several years ago. It's good to know that Energy Trust is on the forefront, offering incentives for construction projects that are trying to redefine sustainability today.

PERKY'S NOTES

Perky's Notes continued from page 4

Note #2

On September 19, 2009, Lee and I drove to Willamette University for the dedication of the Class of 1958 Learning Center in the new Ford Hall on the Willamette University Campus.

What is a "Learning Center" you ask?

It is a room with all the current electronic "Bells and Whistles". It hopefully will allow students to experience the newest electronic software and hardware. I was impressed.

Note #3

"Customer Service is key to survival - Don't let the economy force unwise cutbacks" by Tyler Dikman was the title of an editorial in the April, 2009 issue of CRN. Dikman feels that customer service is one of the last areas a company should cut. His concluding point is that you should demonstrate to your clients that they will weather the storm with you by their side. Constancy and trust should be constant while budgets and pricing may fluctuate.

Note #4

Bob Preston had an editorial "The Blacklash Against Science and Math Education" in the July 20, 2009 issue of Information Week. STEM (Science, Technology, Engineering and Mathematics) training teaches students to think and function in an increasingly technical society. Students with a STEM base (data analysts, research, chemistry, statistics and engineering of all strips) are more likely to secure high paying future jobs in energy, health care, pharmacy, transportation and specialty retail. Students who major in say, French Literature, may not do as well.

Note #5

Some of us have been around too long and remember some of the previous flu epidemics. In 1918, 1938, 1947, 1957, and 1968 the flu occurred but not in 1976 which had the Legionnare problem instead. As a college senior, I can remember the 1957 flu epidemic when many October campus activities were not held. Also in October Flo the Flu Bug appeared in a tree on the Willamette University Campus and there was an impromptu dance in the library because so many events had been canceled or postponed. Since our granddaughter is now attending Willamette U. it will be interesting to see what sort of mischief her class will get into.

Note #6

In the Preface to "Music and Mathematics - From Pythagoras to Fractals," 2003 Oxford University Press, two (Raymond Flood and Robin Wilson) of the three (John Flauvel is not listed) editors state (a direct quote):

From ancient Greek times, music has been seen as a mathematical art. Some of the physical, theoretical, cosmological, physiological, acoustic, compositional, analytical and other implications to the relationship are explored in this book, which is suitable both for the musical mathematicians and for musicians interested in mathematics, as well as for the general readers and listener...

This is a collection of papers on the historical, scientific and artistic approaches that have been developed to link mathematics and music. For those of you that don't know, I took violin lessons as a child and now (in my retirement) am again playing the violin with a music major from Lewis and Clark College. She (this music major) is also retired and does not have a piano but enjoys playing the piano accompaniment to my violin playing. We do very nicely together though I am sure our spinet piano is nothing like the grand piano she had when she gave piano lessons. My other interest in this book is because one of my minors for my Ph.D. was Mathematics - the other minor was Biochemistry and the major was Microbiology.

Note #7

Amy Lin won the Mary Alice Hutchins, FCSI, FAIA \$1000 Construction Scholarship.

Andrea Solk won the Mary Alice Hutchins, FCSI, FAIA \$1000 Architectural Scholarship.

They are both students at the University of Oregon School of Architecture in Allied Arts.

facebook.

CSI Portland Chapter is now on Facebook!

Come check it out and become a fan!

http://www.facebook.com/pages/CSI-Portland-OR-Construction-Specifications-Institute/ 113269849252?ref=ts

LEED CORE CONCEPTS AND STRATEGIES WORKSHOP

Preparation for GBCI's LEED Green Associate Credential

This workshop provides essential knowledge of the LEED Rating Systems and sustainable building concepts for those seeking a better understanding of LEED or pursuing GBCI's LEED Green Associate (Tier I) credential. By presenting LEED concepts at the credit category level – across building types and rating systems – and basics on the building certification process, this workshop provides the foundation required for any 300-level LEED education offering. Real project examples help demonstrate and reinforce learning.

LEARNING OBJECTIVES

After completing this course, you will be able to:

- Identify the key components of the LEED Rating System
- Discuss overall LEED Certification process
- Describe the intents and associated concepts of each LEED credit category
- Recognize successful LEED strategies and measurements for achieving credit category goals
- Explain regulations, recognitions and incentives related to each credit category
- Prepare for the LEED Green Associate exam

WHO SHOULD ATTEND?

Any and all industry professionals seeking to use LEED to build green or to provide services to the building industry:

- Design Professionals
- Real Estate Professionals
- Building Owners
- Service Providers
- Product Manufacturers
- Government Officials
- Contractors
- Tenants
- Educators

LEARNING LEVEL

This is a 200-level course. Familiarity with USGBC and LEED is recommended.

CONTINUING EDUCATION CREDITS

AIA/CES HSW/SD LU: 7	CSI (CEU): .7
BOMI (CPD): 7	IFMA (CFM/FMP): 7

REGISTRATION INCLUDES:

- Access to download a printable E-book version of the Green Building & LEED Core Concepts Guide, First Edition, within 30 days after the workshop.
- Educational handouts
- Continental breakfast, lunch and refreshment breaks

When: Wednesday, October 14; 8:30am - 5:00pm Where: Jean Vollum Natural Capital Center (Ecotrust), 721 NW 9th Ave., Portland, OR

Cost: Before 10/7 USGBC Member \$345; Non-member \$445; Full-time Student \$150

After 10/8 USGBC Member \$375; Non-member \$495; Full-time Student \$150

Register: http://www.greenbuild365.org/coursedetail. aspx?ID=90000040

More Info: http://www.cascadiagbc.org/events/2009/ october/leed-core-concepts-strategies/view

For all LEED workshop inquiries, email workshop@usgbc. org or call 800-795-1747.



PORTLAND CHAPTER CSI LEARNING SESSIONS

Roofing – Is Your Information All Wet? Find out on October 6, 2009

On October 6, Portland Chapter CSi will present a roofing seminar sponsored byWeller Associates, Inc. The roofing seminar will run from 8:00 a.m. through 3:00 p.m. at the University of Oregon Portland campus (The White Stag Building) and will cover all types of roofing. The seminar provides AIA/CEU approved presentation sessions including the new sustainable learning units.

The seminar will be available in a full day or half day format with lunch being provided to full day attendees. During lunch, Bill Ostroska will be showing the TrueRoof Cost program which is a tool that aids in determining the Total Life-Cycle Cost associated with different roof systems, enabling Industry Professionals to provide vital information to their clients.

The seminar will provide both HSW and Sustainability credits. We hope that you will be able to bring your questions and join us at this informative seminar. Seminar schedule to be announced soon.

When: Tuesday, October 6 from 8:00 a.m. to 3:00 p.m.

Where: University of Oregon Portland campus.

Cost: \$20 for the morning or afternoon session/ \$30 for both sessions. Lunch will be provided for those attending both sessions.

Speakers Include:

- John McDermott, National Sales Manager from Karnak Corporation, will cover will cover the topic of Roof Coatings and Sustainability
- Bill Ostroska, RRO, will be answering your Single-Ply Roofing questions and the introducing the

Portland Chapter CSI Learning Sessions continued from page 6

TrueRoof Costs program. Bill is currently the Technical Consultant for Weller Associates, Inc. and a great resource if you need information on single-plysystems. Priortojoining Weller Associates, Inc., Bill was a Field Service Representative for Carlisle Syn-Tec for 12 years and spent 2 years as a District Manager for Versico LLC.

- Heidi Ellsworth from EcoStar will be discussing steep slope roofing and the use of underlayments on roofing projects. Heidi is the Western Regional Sales Manager for Carlisle Residential Products which include EcoStar Polymer Singles and Carlisle Residential Water & Ice Protection (WIP®).
- Carlos Nuñez is the Western Region Technical Sales Representative for Hunter Panels LLC and will discuss Polyiso Insulation Panels in a presentation "What Can We Afford? Sustainability, Performance and Roof Insulation"
- Bob Adams from LiveRoof will speak on the topic of Green Roofs. Bob works in Outside Sales for GreenFeathers LLC & Blooming Nursery.

Go to www.portlandcsi.org to register today.

Dave Frohnmayer to be honored by Architecture Foundation



The Architecture Foundation of Oregonis pleased to announce that Dave Frohnmayer is to be celebrated as AFO's 2009 Honored Citizen for his accomplishments in creating a built environment that enriches students, faculty and staff pursuing quality education in Oregon. The event will be held on Monday evening, October 26, 2009 at the Oregon Convention Center.

Dave Frohnmayer has just completed fifteen years as the President of the University of Oregon and is the first native Oregonian to be president of a major research university in the state. During his time as president he raised over one billion dollars for the U of O through private philanthropy. Under his guidance the U of O has undergone its greatest construction phase ever, with roughly five hundred million dollars worth of construction projects completed or underway.

As president he presided over the completion of fifteen key projects for the university. Structures and spaces have been added next to earlier buildings which shine anew thanks to renovations and additions. These projects include the new Portland facility in the historic White Stag Block; and, on the Eugene campus, The Jordan Schnitzer Museum of Art, the Integrative Science Complex, the William W. Knight Law Center, the Lillis Business Complex, the MarAbel B. Frohnmayer Music Building, the HEDCO Education building, the expansion of Autzen Stadium and the upgrades for Hayward Field. Still ongoing are four projects, among which is the new Matthew Knight Arena. Three additional projects are in the planning phase, one of which is the Ford Alumni Center.

Frohnmayer was born in Medford, OR. He studied at Harvard, where he received his graduate degree magna cum laude in 1962 and went on to study law at the University of California at Berkeley in 1967. His drive to excel earned him a place as a Rhodes Scholar at Oxford University.

He was elected for three terms as a State Representative in the Oregon Legislative Assembly from 1974 to 1981. He taught at the University of Oregon School of Law, the same school where his own father Otto Frohnmayer received his degree in 1933. In 1981 he was elected as Oregon's Attorney General.

He then returned to the University of Oregon as the Dean of the School of Law, and in 1994 took up the mantle of University President. Throughout his years with the U of O he has shown a deep dedication to higher education and, which still continues with a teaching role within the School of Law.

Contributions to Oregon's built environment have been recognized and celebrated by the Architecture Foundation of Oregon since its first Honored Citizen dinner in 1993. Public officials, executives, philanthropists, developers, architects, landscape architects, artists and environmentalists have been spotlighted for their unique and valuable contributions to our architectural heritage.

Frohnmayer will join a distinguished list of AFO Honored Citizens, including John Gray, Robert J. Frasca, FAIA; philanthropist Jean Vollum; OHSU President Dr. Peter O. Kohler; Senator Mark O. Hatfield; Barbara Fealy, FASLA; Mike Houck, and Bob Gerding, among others.

The event, begins with no-host cocktails at 5:30 pm and dinner at 7:00 pm, will specifically recognize Dave Frohnmayer's contributions to Oregon's built environment.

For sponsorship opportunities and to purchase tickets for the event, contact Jane Jarrett, AFO Executive Director, at (503) 542-3805 or jane@af-oregon.org.

For more information visit AFO on line at www.af-oregon.org



Please mark your calendars for 6-8pm on Friday, November 6 & Saturday, November 7.

The massive Columbia River Crossing (CRC) is an urban design and transportation infrastructure project that will create a new bridge and twelve mile corridor. Spanning approximately six miles on either side of the bridge, the corridor will contain some 60 on-ramps, off-ramps, crossings and connections. Literally bridging the most powerful river in the western United States, the CRC will express the collective economic, ecological and social goals of the Portland-Vancouver metropolitan area. The project also has the potential to reflect the region's values and beliefs about community, design, culture and environmental sensitivity.

AFO has partnered with PDXplore, a collaborative of five independent designers, in an effort to help the CRC project achieve excellence. A forum—hosted at the Pacific Northwest College of Art, November 2 - 7, 2009—will stimulate public dialog, advocate for expansive design thinking and call for increased bi-state leadership as the CRC moves forward. Titled Crossing or Convergence? EXPLORING THE COLUMBIA RIVER CROSSING, PDXplore's exhibition will be on view daily at PNCA from 10am-7pm. Public presentations will be held in the PNCA Commons from 6-8pm on both Friday, November 6 and Saturday, November 7. Additional details will be posted in our October issue.

For more information visit AFO on line at www.af-oregon.org

SOUTHWEST WASHINGTON CHAPTER ICC

Co-sponsored by: Southern Washington Chapter of IAPMO 4th Annual Fall Seminar 2009 Vancouver, WA, USA October 12 - 13, 2009

-Washington & Oregon CEU's AIA/CES(MCE)/HSW -Continental Breakfast -Morning & Afternoon Break refreshments -Door prizes

Tuesday, October 13th

- 2009 Energy Code Duct Testing & Training, Gary Nordeen (Full Day)
- 2006 IBC Medical Gas, Glenn Tsuda
- 2006 IBC Wood Construction Connectors, David Gilroy & Keith Bohen
- 2006 UPC: Grey Water Provisions, Pete Crow
- 2006 Structural Provisions, Satya Widyaretne

NOTICE - Location of Classes:

- Clark County Public Services 1300 Franklin, Vancouver, WA
- Clark County Elections Building
 1408 Franklin, Vancouver, WA
- Clark County Fire Life & Safety 505 NW 179th St, Ridgefield, WA

For more information contact: Michelle Wall: 360.397.2375 x4088, michelle.wall@clark.wa.gov Lou Malattia: 360.397.2375 x4086, lou.malattia@clark.wa.gov John Weber: 360.397.2375 x4451, john.weber@clark.wa.gov

**Class Schedules & Instructor Bios to follow

AIA Portland CONTINUING EDUCATION

Pushing the Envelope to Support Alternative System

This hands-on workshop for architect-engineer teams will identify specific design process elements associated with synchronizing building system design and architectural design. Your team will undertake a design exercise that demonstrates how heating and cooling load considerations can create design context where systems and architecture come together in ways that directly contribute to a project's carbon neutrality goals. Finally, the instructors will critique and expand upon the various teams' results with a focus on what really works.

This class made possible by the generous support of Better Bricks who has generously underwritten a portion of this class to assist in providing lower-cost education.

Assisted listening devices and large print materials available upon request. Payment is required at time of registration; cancellation/refunds accepted until 5 work days prior to seminar. Certificates of attendance may be purchased by non-members at time of registration for \$5.

One team scholarship is available to AIA/Portland members. To apply for consideration, please contact Amy Sabin at asabin@aiaportland.org.

When: Monday, October 26, 2009 9:00 AM - 1:00 PM
Where: AIA Center for Architecture 403 NW 11th Ave. Portland, OR 97209
Fee: Member \$75.00/Non-member \$95.00



October 1 – 31 marks the first annual Portland Architecture + Design Festival. This month-long, city-wide celebration of our local built environment and design community features architectural tours, film screenings, public exhibitions, design lectures and more. This is a festival for the entire city, from design enthusiasts to design professionals, policy makers to homemakers, students to senior citizens.

The Portland Architecture + Design Festival presents the opportunity for each of us to have an extended conversation about design in the Rose City. We will engage in new places and unique ways of interacting with our city; discover the buildings, landscape, neighborhoods and urban spaces that make Portland special; and explore new issues and ideas shaping the future of design and community.

The Portland Architecture + Design Festival is presented by the American Institute of Architects Portland Chapter and the Center for Architecture, in collaboration with many of Portland's finest arts and culture organizations. Partner organizations include the Architecture Foundation of Oregon, Portland Art Museum, Portland Center Stage, International Interior Design Association, Mercy Corps, Bosco-Milligan Foundation, Street of Eames, and Portland State University.

EVENTS:

Opening Night Party

• Oct. 1 - A+D: 09 Opening Night Party (5:30 - 10:00 pm)

Lectures, Discussions and Forums

- Oct. 5 Bright Lights City Design Discussion: Architecture School Smackdown (6:00 pm)
- Oct 7 Bright Lights City Design Discussion: The Mass is Always Greener? (7:30 pm)
- Oct 8 Bright Lights City Design Discussion: Ed Schlossberg Interacts (6:00 pm)
- Oct 10 Ask an Architect (12:30pm)
- Oct 10 How (and Why) to Hire and Work with an Architect (10:00 am - 12:00 pm)
- Oct 15 Bright Lights City Design Discussion: Moses vs. Jacobs in New York and Portland (7:00 pm)
- Oct 25 Architecture, Power, and Justice in Ragtime-Era Portland (2:00 pm)

- Oct 27 Portland Eco-districts: A Natural Future (6:00 - 9:00 pm)
- Oct 29 China: Architecture Now Lecture by Yung Ho Chang (7:00 pm)

Design-On-Screen Film Series

- Oct 7 EXPO: Magic of the White City (5:30 pm)
- Oct 14 Antonio Gaudi (5:30 pm)
- Oct 21 Magnificant Obsession: Frank Lloyd Wright's Buildings and Legacy in Japan (5:30 pm)
- Oct 28 The Rural Studio (5:30 pm)

Exhibitions

- Oct 1 31 Art by Architects (5:30 10:00 pm)
- Oct 1 31 Ragtime Metropolis: Progressive-Era Portland (12:00 - 5:00 pm)
- Oct 5 15 AIA + IIDA 2009 Design Awards Display (10:00 am - 8:00 pm)
- Oct 9 Design for the Other 90%
- Oct 10 31 China Design Now

Other Special Events

- Oct 24 Riches of the City: 14th Annual Bosco-Milligan
 Foundation Heritage Auction (6:00 pm)
- Oct 26 AFO's Honored Citizen Dinner (5:30 pm)

Architectural Tours

- Oct 3 Small Spaces/Big Ideas Home Tour (10:00 am - 4:00 pm)
- Oct 4 Pedaling Through Portland: An Architectural Bike Tour (1:00 - 4:00 pm)
- Oct 11 Spots of Green: Landscape Architecture in the City (1:00 - 4:00 pm)
- Oct 11 Photo Tour Workshop (1:00 4:00 pm)
- Oct 18 Riding the Rails: A Transit Tour through Portland (1:00 - 4:00 pm)
- Oct 24 Green is the New Black: An Eco-Roof Tour (1:00 - 4:00 pm)
- Oct 25 Design Excellence: Seminal Landmarks in Portland Design (1:00 - 4:00 pm)
 - Oct 29 Street of Eames Goes to Work (5:00 pm)
- Design Awards
- Oct 16 AIA Design Awards Jury Critique Session (5:30 - 8:00 pm)
- Oct 17 2009 Design Awards Gala Celebration (7:00 - 10:30 pm)
- Oct 22 International Interior Design Association Oregon Awards Ceremony (6:00 - 9:00 pm)
- For more information visit: www.aiaportland.org/ad09

REGION CONFERENCE RECAP

Region Conference 2009

To everyone who missed the 2009 Region Conference hosted by the Cook Inlet Chapter, you missed a great time. The Cook Inlet Chapter did a wonderful job of putting together a conference that was informative, educational and fun.

The Welcome Reception was held on the top floor of the Captain Cook Hotel with views of Cook Inlet and downtown Anchorage. Drinks and conversation flowed while everyone greeted their fellow attendees and enjoyed the views of Anchorage. Soon everyone drifted off to their lodgings to prepare for a full day on Thursday.



Thursday morning the Princess bus pulled up to the Captain Cook Hotel and the hardy conference attendees boarded to begin their Alaskan Adventure. The first stop was the Alaska Native Heritage

Cultural Center. We were greeted by Loren Anderson from the Center for an informative crash course about Alaska and her native people. We were first told that the term Eskimo does not apply to all of the Alaskan natives and similar to the term Indian in the lower 48. Visions of natives wearing fur parks and rubbing noses immediately faded to black. The next shocker was that the igloo is not used for housing in Alaska – it is an emergency shelter at best. It seems that everything that I thought I knew about Alaska was a myth... Out to the village where different types of native housing were showcased. From wooden homes half buried into the ground to homes integrating whale bone in their construction, all of the regions of the state were represented with natives of the area to explain the construction and the use of materials found in each of the varied parts of the state. They were right, not an igloo in sight. After watching native dancing, visiting various exhibits and greening Alaska in the gift shop (everything 20% off because it was the end of the season), we returned to the bus and our driver Melody. We were looking of wildlife on our drive to Seward and were fortunate enough to see Beluga Whales in the bay and eagles on our route. As we passed through Moose Pass, our driver informed us that she had never seen a moose in Moose Pass. Unfortunately our trip did not change her count... expedited by the Cook Inlet Chapter so we had about 15 minutes to relax before going into dinner. Dinner was the first activity of the evening. After dinner everyone got ready for the main event – CSI JEOPARDY. This once mild mannered game has evolved into one of the most cutthroat games on the planet. In an effort to reintroduce some order to the game, Coffman Engineers arranged to teams to ring in electronically and answer the questions. There were some technical problems but most were overcome and a lively game followed. Taking home the coveted Tom Dienes Award (also known as last place) was the Willamette Valley Chapter. I think that the Puget Sound Chapter came in first ...

After Jeopardy, we were treated to a show by Suzy Crosby and Hobo Jim. Suzy is a singer/songwriter who came to Alaska several years ago from Montana to play a gig. She picked up a few more as she went along and never went back. Hobo Jim is an Alaskan legend. After many years of working in Alaska as a commercial fisherman, logger, as well as cowboy, Hobo took to writing songs about his occupations and wilderness lifestyle. Hobo has gathered a multitude of fans across the state of Alaska and among it's visitors. In 1994, the state legislature and governor of Alaska named Hobo Jim "Alaska's state balladeer." Jim now performs regularly throughout the state of Alaska, as well as across the United States, Canada, Europe, Japan, Australia and he recently returned from performing for the troops in Afghanistan. The show was great and those who faded early really missed a good time. Some of those who retired early saw a large black bear on their way back to the lodges. More Alaskan wildlife up close and personal...

Friday the conference began with three learning tracks: The Alaskan Track featured topics on Building and Construction in Alaska, it covered building in extreme conditions and how to get materials to remote building sites. The CSI Leadership Track classes were fittingly held in the bar of the Resurrection Roadhouse and covered leadership, Emerging Young Professionals and the CSI Strategic Plan. The Professional Development included a variety of topic including Relaxation for Productivity. Ken Maynard, FAIA, was the lunch presenter. He was talking about the Good Friday 1964 Alaskan Earthquake. He was working in his office when the earthquake hit and had a presentation that was informative and filled with his personal memories of the event. The earthquake lasted 5 minutes and at 9.2 was the largest ever recorded in North America. Various

Check in at the Seward Windsong Lodge was

REGION CONFERENCE RECAP

sources indicate about 131 people died as a result of the earthquake: nine during the earthquake itself, 106 from subsequent tsunamis in Alaska and 4 from tsunamis at Beverly Beach State Park in Oregon and 12 from tsunamis Crescent City in California. Property damage was estimated at over \$300 million. Friday evening was a Kenai Fjords Cruise to Fox Island for dinner. On the cruise was saw a bloom of Lions Mane Jelly Fish, Mountain goats with their kids, stellar seals and while we were having dinner the cry went out "Orcas!" Running outside we were treated to the rare site of a pod of Orcas "rubbing" on the beach. This was an amazing sight of orcas close to the shore, it was such a rare event that the staff joined everyone outside. We were the last dinner cruise of the season and the captain said this was the first time the pod had been seen "rubbing" this year. He proceeded to describe orcas and their family behavior. He knew his stuff and was very interesting. He even told use the name of the pod we had seen and the names of the individual orcas. We followed the pod for a while upon leaving the island before turning off to search for more wildlife.

Saturday brought more education sessions and in the afternoon there was an optional Dogsled tour to the kennels of Mitch Seavey, winner of the 2004 Iditarod. The Saturday night awards dinner was held at the Alaska Sealife Center in Seward. The setting was beautiful and the following Region Awards were presented:

Director's Citation -

Sandi Velleca, FCSI, CCS, CCCA, for her continued commitment to the CSI in working as a Certification Instructor and your diligence in adding a CSI Group Affiliate in Barrow, Alaska.

Karen Morris, CSI, CDT, for her dedicated service and on-going hard work to bring the Yellowstone Region Conference together well ahead of schedule.

Jeff Hermann, CSI, CDT, for his exceptional service to the Northwest Region through your work and added assistance in the Seattle NW Region Conference last September, and your continued efforts as Region Membership Co-Chair.

Sheri Konowitz, CSI, for her dedicated service, energy and willingness to take on the new position of Region Secretary and her organizational skill to pull it together.

Bob Kenworthy, FCSI, CCS, CCCA, for your dedicated service and on-going hard work in successfully updating the Northwest Region Operations Guide

11

during a time of organizational transition involving Institute and Region governance changes.

Scott Bohne, CSI, CCS, for your dedicated service, efforts, and hard work to bring the 2009 NW Region Conference held in Seward, Alaska together with strong educational and leadership seminars for the Northwest Region.

The Certificate of Merit and Appreciation was presented to Lee Kilbourn, FCSI, CCS, FAIA, In recognition of his service to the Northwest Region in the successful efforts to bring the NW Region Directory back from the publishing graveyard by masterfully pushing all the parties involved.

A Publications Commendation was presented to Christine Irwin, CSI, CDT for her dedicated service and on-going hard work to take The Region Newsletter "The Roundup" with limited funds and publish a quarterly newsletter. The newsletter was developed to assist chapter editors in finding region information to publish.

The Frank Stanton Memorial Award (The Region's Highest Honor) was presented to Loren Berry, CSI, CDT, for his continued commitment to the CSI and for your efforts for the last two years to build two CSI Group Affiliates, Desert Group in Bend OR, and Jefferson Group in Medford/Ashland, Oregon and your regional efforts to bring the new governance policies to the members of the Northwest Region.

Congratulations to Loren on receiving the Frank Stanton Award!

Sunday morning brought the Coordinating Council Business Meeting followed by lunch. Those who did not attend the business meeting had free time to explore the town of Seward, Exit Glacier or just relax. We boarded the Weller Associates, Inc. sponsored bus and arrived at the Anchorage Airport about 3:00 p.m. to catch flights back to the "Lower 48".

-Chris Irwin, CSI, CDT



CSI Portland Chapter is now on Twitter! Come check it out!

http://twitter.com/PortlandCSI

NEWS FROM THE INSTITUTE

Upcoming CSI Webinars

Designer Turned Specifier: How BIM Changed my Life 10/6/2009 2-3:30pm ET 0.15 CSI CEUs, 1.5 AIA LUs



Speaker:

Lynn Ostenson, CSI, CDT, Assoc. AIA, LEED AP; Senior Designer, Eskew+Dumez+Ripple

Description: When our company switched to a BIM approach to

building design and documentation, I was weary. When our company switched to an automated specification writing tool that integrates with BIM, I was even wearier. Little did I know this new technology would take me from the role of designer to the role of specifier inside of our company. This presentation will walk listeners through the process of that switch, how the switched has helped us streamline the design process and how participating in the integration of new spec writing software has enlightened me to pursue a career track I would not have imagined for myself; a career track that I find more exciting, challenging and fulfilling.

What Every Construction Professional Needs to Know about Dispute Resolution

10/8/2009 2-3:30pm ET 0.15 CSI CEUs, 1.5 AIA LUs

Speakers:

Robert Hughes, American Arbitration Association Stephen Butler, Consultant to Parsons Brinckerhoff Stanley Sklar, Executive Director of Arbitration Studies, DePaul University Center for Dispute Resolution

Description: This session will focus on the specific contract provisions dealing with dispute mitigation and resolution. Attendees will learn how the various dispute avoidance and resolution techniques work, how to utilize them to effectively avoid or quickly resolve disputes and manage the dispute resolution process. Discussions willinclude form documents (AIA, Consensus DOCS, and other form documents). Mitigation, Project Neutral, and Mediation will be discussed. This session will further review binding dispute resolution, arbitration, litigation, and ADR and Risk Management.

Better Buildings Through Better Fasteners 10/15/2009 2-3pm ET 0.1 CSI CEUs, 1.0 AIA LUs, HSW



Speaker: Michael Chusid, RA, FCSI, CCS, SCIP; Chusid Associates

Description: When connecting metal to metal, making the right choice of fasteners depends on paying attention to details beyond working loadsandstrength. The electrochemical phenomenon of galvanic reaction can lead to hydrogen-assisted stress corrosion cracking (HASCC), which can cause otherwise perfectly functional fasteners to fail. When one fastener fails, it can transfer working loads to its neighbors, creating the potential for progressive failure that can compromise building integrity and life safety. This presentation examines causes of HASCC and explains the composition and performance of fasteners specifically designed to resist this type of failure.

ADA and other Accessibility Codes: Past, Present and Future

10/20/2009 2-3pm ET 0.1 CSI CEUs, 1.0 AIA LUs, HSW

Speaker:

Leah Riley; Senior Code Consultant, Burnham/The Code Group

Description: The webinar will provide a general history of current accessibility codes, their applicability and differences. A detailed summary of the proposed Americans with Disabilities Act Accessibility Guidelines (ADAAG) changes and the impact these may have on design and construction. A brief comparison showing the differences between the proposed ADAAG changes and the new Intenational Building Code (IBC) and ANSI requirements.

Reducing Embodied Energy in Masonry Contruction 10/27/2009 2-3pm ET 0.1 CSI CEUs, 1.0 AIA LUs, HSW

Speakers:

Luke Pustejovsky; Julie Rapoport, PE, LEED AP; Gene Goetzow, CSI, CalStar Products, Inc.

Description: Brick production has three major issues determining its environmental impact—material usage, energy consumption, and associated CO2 emissions. Recent advances address these concerns with the development of fly ash brick, a composite of non-clay materials. This presentation explores the technology, delving into possible applications.

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 11:30 am - 1:00 pm

For more information contact Ellen Onstad Ellen_Onstad@mcgraw-hill.com

CALENDAR OF EVENTS

Portland Chapter Events

- Oct. 6 Monthly Board Meeting
- **Oct. 6** Roofing-Is Your Information Wet? See page 6 for more details
- Oct. 8 Specifiers' Share Group*, 12:00 pm
- Oct. 13 Chapter Meeting, Tour of ZGF Building
- Oct. 22 Specifiers' Share Group*, 12:00 pm
- Oct. 27 Program Committee Meeting
- Nov. 3 Monthly Board Meeting
- Nov. 10 Chapter Meeting, Sustainability Center
- Nov. 12 Specifiers' Share Group*, 12:00 pm
- Nov. 24 Program Committee Meeting
- Nov. 26 Specifiers' Share Group*, 12:00 pm

Region & National CSI Events

- Oct. 6 Webinar 2-3:30pm: Designer Turned Specifier: How BIM Changed my Life*
- Oct. 8 Webinar 2-3:30pm: What Every Contruction Professional Needs to Know about Dispute Resolution*
- Oct. 15 Webinar 2-3pm: Better Buildings Through Better Fasteners*
- Oct. 20 Webinar 2-3pm: ADA and other Accessibility Codes: Past, Present and Future*
- Oct. 27 Webinar 2-3pm: Reducing Embodied Energy in Masonry Contruction*
- Nov. 10 Webinar 2-3:30pm: Demystifying the Green Roof*

*See page 12 for more details on the Webinars

For more information or to register go to: www.portlandcsi.org

Dec. 1	Monthly Board Meeting	
Dec.8	Chapter Meeting, Holiday Party	
Dec. 10	Specifiers' Share Group*, 12:00 pm	
Dec. 22	Program Committee Meeting	
Jan. 5	Monthly Board Meeting	
Jan. 12	Chapter Meeting	
Jan. 14	Specifiers' Share Group*, 12:00 pm	
Jan. 26	Program Committee Meeting	
Jan. 28	Specifiers' Share Group*, 12:00 pm	

* Specifier Share Group Meetings please confirm before attending

For more information or to register go to: www.portlandcsi.org



Other Events

Oct. 1- Oct. 31	Portland Architecture + Design Festival See page 9 for more details
Oct. 12- Oct. 13	Southwest Washington Chapter ICC, 4th Annual Fall Seminar 2009 see page 8 for more details
Oct. 14-	Leed Core Concepts and Strategies Workshop see page 6 for more details
Oct. 26-	Dave Frohmayer to be honored by Architecture Foundation see page 7 for more details
Oct. 26-	Pushing the Envelope to Support Alternative System see page 8 for more details
Nov. 6- Oct. 7	Crossing or Convergence? - CRC see page 8 for more details

THE CONTACTS

Region Website www.csinwr.org

Portland Officers & Directors

President

Russ Pitkin, CSI,AIA.....503.445.7371 SERA Architects

President Elect Kaye Kloster, CSI......503.227.3424 Ford Graphics

Secretary Erica Bitterman-Ryon,CSI...360-567-2910 Precision Images

Treasurer Fred Herbold, CSI,CCS......971.998.1459 Mulvanny G2

Executive Director Jane Ellsworth, CSI......503.805.2500

Director, Professional (2008/2010) Corey Morris, CSI......503.224.4848 Clark/Kjos

Director, Professional (2007/2009) Glen Miller,CSI......503.636.7979 GA Miller Architecture

Director, Industry (2008/2010) Christine Irwin, CSI,CDT.....503.635.6227 Weller Associates

Director, Professional (2008/2010) Michael Madias, CSI, CCS...503.224.6767 DiBenedetto/Thomson/Livingstone

Director, Industry (2007/2009) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org

CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org

Portland Website

www.portlandcsi.org

Committee Leaders

Awards

Christine Irwin, CSI,CDT......503.635.6227 Certification

Michael Madias, CSI, CCS...503.224.6767 Editor

Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown, CSI, CCS, AIA....503.345.4546

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI......503.224.3860

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn,FCSI,CCS,FAIA..503.863.2440 Pat Murphy, CSI,CDT......503.240.3955

Orientation Jody Moore,CSI,CDT......360.574.3449

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......971.998.1459 Co-Chair vacant

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI.....503.224.4848

Institute Director

2007-2010 Bob Simmons, BS,FCSI,CCPR RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

Academic Liaison Kit Burns,CSI,CCS,CCCA...253.627.5599

Awards Thomas Carberry,CSI,CDT..907.227.1598

Certification Brian Keil,CSI,CCPR......206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI.....503.224.4848

Membership Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin, CSI, CDT.......503.635.6227

Secretary Sheri Konowitz, CSI-1,CDT...541.687.0129

Technical Vacant

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT.....253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Capital,Salem, OR (Third Thursday) Chris Veit, CSI,CCS......503.390.0291

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

ldaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620

Big Sky,MT (Last Tuesday) Jan O'Brien, CSI.....406.245.6363





VOLUME 49 ISSUE # 03 NOV. 2009

WHAT'S INSIDE:

President's Message Page 2 - 3

> Certification Page 3

Education Page 3

Board Meeting Notes Page 4

> Perky's Notes Page 5

> > Events Page 6 - 9

Region News Page 10

Membership Page 10 - 11

News from the Institute Page 11

Industry Forum 2010 Page 12 - 13

Student's Perspective Page 14 - 15

Calendar of Events Page 16

> The Contacts Page 17

November Dinner Program - Tuesday, November 10th

Sustainability Center

The city of Portland in March decided on a team of local experts to perform a feasibility study for the city's proposed Sustainability Center of Excellence, a stateof-the-art building that would serve as an icon of green building best practices, reflect the region's leadership in sustainability and act as a "living laboratory" in downtown Portland.

The world class design team, which includes Gerding Edlen Development Co., SERA Architects, GBD Architects, Interface Engineering, PAE Consulting



Engineers Inc., Glumac, Hoffman Construction Company and Green Building Services—is aiming for Platinum certification from the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) rating system, as well as the Living Building Challenge, a program created by the Cascadia Green Building Council that requires buildings to be self-sustaining by generating their own power and reusing water on-site, among other things.

"We believe it's a huge economic development opportunity for both the city and the state and are excited that our development and design team are all Portland area businesses," says Damin Tarlow, development manager at Gerding.

The Sustainability Center is the culmination of many stakeholders including the Portland Development Commission, the Portland + Oregon Sustainability Institute (P+OSI), the State of Oregon, the Oregon University System (a collection of seven campuses), Portland Community College and the Oregon Living Building Initiative, a consortium of leading sustainability-focused organizations.

"The center is meant to reflect what we do well here in Portland, which is convene and collaborate across sectors," says Rob Bennett, director of P+OSI and a major driver of the project.

Bennett says that the feasibility study should test the ambition of the project against the realities of costs and the real estate market. So far the center has 200,000 square feet of committed space for businesses expressing interest in partnering in



the project as either owners or lessesse.

Dinner cost will be \$40.00 per person with pre-paid reservations. Late reservations – and walk-ins (as available) will run \$50.00 per person. Sponsor a table for 8 for just \$310.00. To register go to: www.portlandcsi.org/.

Register Now!

PRESIDENT'S MESSAGE

By: Russ Pitkin, CSI, AIA



Our October meeting was an exciting one. We had a sponsor thank you social hour for all of our sponsors who have supported our chapter over the years by sponsoring our monthly meetings, region conference, golf tournament, Portland Products and Services Conference, or Industry Forum. We went on a great tour of the

new ZGF headquarters, had a terrific dinner and listened to a very interesting and informative program centered on the ZGF wind turbines mounted on their building's roof. All of that for the price of a meal; a very good deal when you factor in all the great company as well.

Don't miss our next monthly meeting!! Come and be enlightened about the future of construction and encouraged about our futures. SERA Architects and GBD Architects will present the Oregon Sustainability Center on November 10th.

Do you know what the Living Building Challenge is? Have you ever thought about the feasibility of what it would take to have a building totally off the grid and fully self-sustaining? Learn about the dynamic challenges of designing a highrise mixed-use building that goes beyond LEED Platinum to raise the bar and lead the way to changing cultural and social paradigms and defining a new milestone for the construction industry; all while staying within a budget.

Our Chapter: Have you been doing what you do for so long that you've lost your enthusiasm for it? Are you becoming jaded and boring and repel those around you like an un-bathed yak herder? Then, my friend, you need to energize yourself with CSI Devotion Lotion. One dab rubbed thoroughly onto those strange hair growth areas will bring joy and elation to your every waking moment and sunshine and dancing to those around you.

Seriously though, this is the time to become more involved with those around you in your chapter, on committees, and in your region because after all, the entire world is changing rapidly and getting smaller, and as the economy begins its long but steady turnaround, you just don't know who your next project may be with. So take charge of your future and connect with those around you as often as possible.

Marketing specialists who speak from experience say that the best marketing strategy there is for getting new clients is to make as many contacts as possible with target clientele prior to their work becoming known publicly. The more you network with everyone you can, the more familiar they become with you as a person and that builds a level of trust that becomes an advantage over the competition. So stop being a yak herder and get active in your chapter and region by attending monthly meetings and joining a chapter committee and start planting those seeds of familiarity.

And if you have been attending our monthly chapter meetings you may have noticed that on occasion we have students attending. This is not by accident, and it is not because we are the most popular organizational meeting on second Tuesday nights of the month for students to flock to. This is due for the most part because of Erica Bitterman-Ryon who has built a relationship with PCC instructor Choul Wou, and you, our membership, for providing a free dinner to introduce these students to CSI.

You may have noticed these students because they are new faces or because they are younger than most of the others in attendance at the meeting. You may also have noticed that there are far fewer people under forty than there are over, and even less that are under thirty. This information is a segue to a diatribe on our membership's future in the construction industry.

The issue is that our membership is maturing and the number of young joining our ranks is greatly diminished. This issue is not localized either, this is an organization wide phenomenon which I don't believe is caused by a reduced number of younger people or the economy although it has definitely exacerbated the situation. It appears to be a rather distressing trend throughout the country; which begs the questions, "Who will carry on after attrition begins to take its toll? Will this area of expertise cease to exist or simply evolve into some other form through technological metamorphosis?"

These are all intriguing questions and certainly extremely difficult to answer without the help of a crystal ball. At a time when we are economically ham-strung and technology for the interface of modeling and specifications is taking off and about to create the actual true BIM that everyone has been talking about that will finally bring slingshot advancement to the construction industry; who will be the next generation of teachers to blaze

PRESIDENT'S MESSAGE

CERTIFICATION

President's Message continued from page 2

the new technologically advanced trail?

We need to be preparing our chapter for the future and making CSI an attractive organization that not only has authoritative clout on construction industry procedures and standards, but is also one that has the ability to attract emerging professionals from across the construction industry. So I asked one of our members who has been a member since a student, Amy Clements, to chair our chapter's brand new Emerging Professionals Committee and take a shot at making it an attractive element for emerging professionals in our chapter.

The committee is still in its infancy at this writing has not yet had a chance to meet and, in fact, probably may not be able to meet until after the first of the year, but I look forward to attending the first meeting just as soon as it is fully populated with committee members. I have approached a few members to be on the committee and have had a very positive response, however we are in need of more members and if this sounds like an interesting committee to you and one that you feel you could offer your expertise to, with the energy of an emerging professional or the tested experience of a mentor, please contact me.

My vision for this committee is to provide an impetus for change within the chapter that will create an environment that is conducive to the next generation of members. The chapter and CSI needs to stay current with the changes in the industry that will be driven by the ever-changing technologies It is a necessary change and one that is long over-due.

EDUCATION

A Report from Your Education Committee

Your CSI Education Committee hosted a seven hour education seminar on roofing on October 6th at University of Oregon White Stag Campus on all aspects of roofing. Lunch was sponsored by Weller & Associates. Big thanks to them. Attendees received 6 CEU Credits for attending for the low price of \$30.00. What a "DEAL!" The Education Committee is now working on next years programs. Some of the topics that are in discussion are Solar, Photovoltaic and How to write a sustainable specification. If anyone has any suggestions please e-mail Steve Gray at sgray@roddapaint.com

A message from Michael Madias:

Certification classes will begin on Feb. 4th and the exams are given during the week of March 29th. More details to follow in December issue of The Predicator and also on the website soon.

> Michael Madias, CSI, CCS Certification Committee Co-Chair

The View from the Terrace

By: Jody Moore, CDT

12- West on 10-13 was the happening place when forty people gathered to be properly thanked for partnering with Portland CSI.

Individuals and the companies they represent allow us to make an impact by continuously presenting monthly meetings, providing educational seminars and producing industry-wide networking events.

Just prior to the tour of ZGF's fabulous new headquarters, our important sponsors enjoyed a glass of wine or a brew while hearing about upcoming hottopic programs, building tours, certification classes and our annual Industry Forum on May 11, 2010.

The excitement built when a number of firms stepped up and made a financial commitment to the Industry Forum 2010 on the spot!

\$2500 Event Sponsorship

Atlas Supply/Dow Corning DeaMor Associates Georgia Pacific <u>\$1500 Full Table</u> Bain Associates Ideate <u>\$950 Half Table</u> Forbo Flooring Ford Graphics Pilkington Precision Images

Window Tech

These firms understand what their investment returns: volunteers gain management skills, personal relationships with industry players and current information through their involvement. Companies gain knowledgeable staff, professional recognition and increased opportunities to partner on projects.

Many more opportunities are being presented throughout the year for you to improve your position and energize the industry by participating in CSI.

THANK YOU TO OUR GENEROUS SPONSORS!

BOARD MEETING NOTES

SEPTEMBER MEETING NOTES

September 1, 2009

CALL TO ORDER: The meeting was called to order at 12:00 by President Russ Pitkin at the Mt Adams Conference Room. A quorum was present.

PRESENT: Russ Pitkin, Steve Gray, Christine Irwin, Fred Herbold, Erica Bitterman-Ryon, Corey Morris, Kaye Kloster, Glen Miller, Jane Phifer

ABSENT: Doug Allen, Bud Henson, Michael Madias

A motion was made and passed to accept the consent agenda, with changes to the minutes. (Include previous month's meeting minutes and committee reports.)

Treasurer: For the summer we have increased our income due to membership fees and golf. An update on the budget is projecting a deficit for the fiscal year. We do have two areas where we can possibly make up some of the difference that would be the Industry Forum and the development of the Educational Seminars

NEW BUSINESS

Strategic partner meeting with executive members of AIA and CSI was this week. Members of the board will continue to meet on a monthly basis with AIA so we can work together in bettering both associations and helping our membership. They are looking at quarterly seminars and will try to lessen the emails as we are all getting complaints with too many emails. They will be asking AGC to attend these meetings as well in hopes of expanding to all areas of the industry. AIA has asked us to sponsor the opening for the Center for Architecture. \$1500 is the minimum sponsorship. The board agreed that we would not be able to sponsor this time.

Holiday Event – the committee would like to do a social event. They are looking at a joint social event with AIA at the AIA Center of Architecture.

Facebook and twitter - tabled until next month.

OLD BUSINESS

Russ handed out the contracts for Adrienne and Jane and opened to the board for comments. After discussion a motion was made and passed to accept additional changes to Jane's contract. Adrienne's contract was discussed and contract changes were made. Russ will contact Adrienne to discuss the changes.

Jane will email out the September meeting notice.

October will include a Sponsor Appreciation Reception.

BEST2 conference – Bud Henson is working to get CSI logo on the flyers.

Erica showed 4 different laser pointers for the speaker gifts. A motion was made and passed to order 100 of the red laser pointers. They will be silver with black logo.

A motion was made and passed to add 2009/2010 goals to the consent agenda.

ACTION ITEMS

- Adrienne will put together survey on newsletter.
- Chris to put together a flyer for the October seminar.
- Erica to order the laser pointers with the CSI logo for speaker gifts.

Next Board will be Wednesday, October 7th starting at Noon, at the Mt Adams conference room.

Adjourned at 1:17 pm

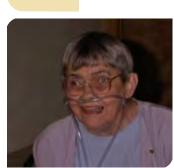
Respectfully Submitted, Erica Bitterman-Ryon, Secretary



In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at FredL@mercer-industries.com.

PERKY'S NOTES

By: Perky Kilbourn, CSI



Note #1 ZGF Architect Office Space Tour

I got a chance to see the rest of ZGF's Office Floors – besides Lee's Office.

Note #2 Portland Chapter CSI November meeting

This was an excellent discussion of ZGF's wind turbines. I see these turbines every Sunday morning when we go to church.

Note #3 Music

My oldest niece (with a college degree in music) visits me on Tuesdays to play the piano accompaniments to my violin. Yes, I now play the violin twice a week – see Note #6 in the October issue of The Predicator. My niece drove me downtown to ZGF and so Lee invited her to stay for the tour. She seemed impressed.

Note #4 Dance

When someone says music many people may also think of dance. I can still Round Dance while on oxygen. Almost everyone has heard of Square Dances. During a Square Dance there are usually two vigorous Square Dances followed by two slower Round Dances. A Round Dance is either a waltz or two-step dance. These are done with a single partner in a circular pattern around the dance floor. Various moves are performed as the couple progresses in the circular pattern around the dance floor. I can still do the waltzes.

Note #5 Climbing Mount Hood

I think it is neat when you can confirm (in writing) a story your mother has told ever since you could remember. My mother told me she climbed Mount Hood in the 20's and signed the Register which was at the Forest Fire Lookout Station on top. When I climbed Mount Hood in the 50's there was no Fire Lookout Station on top of Mount Hood so I kidded my mother that she couldn't prove that she had done it. Recently, our older daughter decided it would be fun to see if we could find the Register and my mother's signature. SUCCESS! In a Register Book labeled: "May 15, 1927 to June 15, 1930 Mt. Hood Record" On Page 56 is written under the date of Aug 4, 1927 is my mother's signature followed by "Member Seattle Mountaineer Club, Carbon River, Wash."

Note #6 What's wrong with Engineering Education?

I read an interesting editorial by Louis E. Frenzel in the October 1, 2009 issue of Electronic Design. His remarks could apply to everyone in the construction industry as well as to Engineers.

Mr. Frenzel found little participation of industry in the annual conference of the American Society of Engineering Education. Engineering (and other) fundamentals do not change but our technology does change. Some fundamentals become unnecessary, others can just be mentioned and new fundamentals need to be added. This is where industry could and should advise academics (professors) on content and approach as well as what to emphasize and what to ignore.

Many professors no longer teach instead they write papers, prepare grant applications and may even perform grant research. Universities and colleges also seem to spend a significant amount of time trying to recruit women and minorities to engineering.

Professors need to be up to date and introduce the latest components, techniques and methods so graduates don't enter the industry without some idea of current technology. Few college or university faculties fund continuing education so professors can get this latest information. Professors should not try so hard to weed out students – many students should be weeded out but others need a little more help or time and will make it. Textbooks could be updated – maybe have industry authors as well as academic authors. Why not have electronic textbooks which can be downloaded by the student? So where do we start?



facebook.

CSI Portland Chapter is now on Facebook!

Come check it out and become a fan!

http://www.facebook.com/pages/CSI-Portland-OR-Construction-Specifications-Institute/ 113269849252?ref=ts

AMERICAN SOCIETY OF PROFESSIONAL ESTIMATORS COLUMBIA PACIFIC CHAPTER 54

Presents

Building Technology into Your Estimates Tech Features and Techniques That Keep You Competitive Featuring James Benham, President, JBKnowledge Technologies Inc. Tuesday, November 17, 2009 University Place 310 SW Lincoln, Portland, OR http://cegs.pdx.edu/stay/upl/map.php (Not for reservations. See below) Social Time - 5:30PM Dinner & Program - 6:15PM

Successful construction companies must demonstrate their technological expertise to every client. Today's new tech advancements allow more speed, accuracy, time savings, and ultimately, cost reductions. How does your company stack up against the competition? What can you do to improve your market edge?

James will present case studies and demonstrations, revealing innovative solutions for boosting your efficiency and bottom line. He will address ITB and planroom headaches, reveal the latest organization tools for speed and accuracy and guide us through unique and useful online tools.

Leave your laptops at the office, but bring your challenges, and questions, and join us.

Meeting Cost: \$30.00* with Reservation**/\$35.00 without Cash or check only at the door

*Includes Dinner- Meal guaranteed with reservation

Free parking (tell the attendant you're with ASPE)

RSVP: http://www.aspeportland.org/Reservation.asp

**Reservation Deadline: Noon, Thursday, November 12

Cancellations: Noon, Monday, November 16***

Questions or Cancellations: Curt Kolar 503-962-8840 kolarc@trimet.org

***The Fine Print: No-shows – Please Note: Our organization is responsible for "no-shows". If you cannot keep your reservation after the deadline, you will be invoiced for \$35.00. To avoid this, you must send someone in your place.



Please mark your calendars for 6-8pm on Friday, November 6 & Saturday, November 7.

The massive Columbia River Crossing (CRC) is an urban design and transportation infrastructure project that will create a new bridge and twelve mile corridor. Spanning approximately six miles on either side of the bridge, the corridor will contain some 60 on-ramps, offramps, crossings and connections. Literally bridging the most powerful river in the western United States, the CRC will express the collective economic, ecological and social goals of the Portland-Vancouver metropolitan area. The project also has the potential to reflect the region's values and beliefs about community, design, culture and environmental sensitivity.

AFO has partnered with PDXplore, a collaborative of five independent designers, in an effort to help the CRC project achieve excellence. A forum—hosted at the Pacific Northwest College of Art, November 2 - 7, 2009—will stimulate public dialog, advocate for expansive design thinking and call for increased bistate leadership as the CRC moves forward. Titled Crossing or Convergence? EXPLORING THE COLUMBIA RIVER CROSSING, PDXplore's exhibition will be on view daily at PNCA from 10am-7pm. Public presentations will be held in the PNCA Commons from 6-8pm on both Friday, November 6 and Saturday, November 7.

For more information visit AFO on line at www.af-oregon.org

Green Building Interest Group (GBIG) meets the 1st Wednesday of every month and is a forum for candid discussion among lenders, leasing agents, attorneys, appraisers and development professionals who are now working or have an interest in the green building industry. Continental breakfast provided.

- WHEN: November 04, 2009 7:30 am to 9:00 am registration at 7:15 a.m.
- WHERE:Portland Development Commission (PDC), 222 NW 5th Ave., Portland
- TOPIC: Is LEED Worth It?

FEES: Cascadia Members: FREE, Non-Members: \$5 To register go to: http://gbig110409.eventbrite.com/

What development is happening right now? To what extent is it green? How can this financial climate make development AND green building goals come together more seamlessly? Join the conversation with these developers on that state of green building in the Portland market today.

Society for Design Administration

The Seven Habits of Highly Ineffective Financial Managers

Thursday, November 5, 2009 PST 11:00 – 12:30

This webinar will cover seven of the most common mistakes that prevent financial managers at architecture and engineering firms from being as successful as possible. Year after year, far too many financial managers continue down the road of working harder and harder. They produce more and more detailed information thinking that this will be the year that partners and project managers finally see the light and concentrate on making the profits they deserve. At the end of the year, all they have accomplished is replicating the mediocre results of prior years. We will explore the mistakes many financial managers are making and, more importantly, what can be done to produce meaningful information and guidance that can dramatically improve profits.

Federal Acquisition Regulations Basics

Thursday, November 19, 2009 PST 11:00 - 12:30

Federal Acquisition Regulations (FAR) govern all the work that A&E firms do for Federal, state and local government. Making money on a contract governed by FAR can be impossible if a company does not understand the implications of non-compliance with the myriad of rules and regulations. This session will explore FAR Allowability, FAR Cost Principles, and Basic FAR Compliance to keep your firm out of trouble, and profitable.

Year-End Closing and Review

Thursday, December 3, 2009 PST 11:00 - 12:30

The end of each year is a time for review of the past year's results for accuracy and rationality and to analyze them for improvements in the future. The review is both a financial review, i.e. reviewing the balance sheet and income statement for accuracy, and a management review, i.e. determining profitability, overhead, other key indicators. The analysis is to determine profitability factors and how to increase profits in the coming year, e.g. increase bill rates, improve staff utilization and calculate potential revenue for coming year.

Financial Review

- Internal Controls
- Payroll 70% of costs is labor
- Human Resources
- Benchmark review of results and compare them to national averages

Management Review

- Lost revenue and recuperation opportunities
- Profitability percentage profit and net multiplier
- Staff utilization and billing rates
- Determine profitability per person for the coming year
- Determine potential revenue based on current staffing for the coming year

See SDA National Website for more information on webinars and presenter bios.

Go to www.sdadmin.org, Events, Webinar/Audio Events

Webinar Events

About the Presenters

12/3 - Stephanie L. Kirschner, CDFA

As a partner in the firm of McGill Smith Punshon, Inc in Cincinnati, Ohio, Stephanie's areas of expertise include Finance, Administration, Human Resources, Risk Management and Business Contingency Planning. She is a networking advocate. Through her community involvement and leadership role in her firm, Stephanie works to promote and network people on a variety of levels. She believes that connecting people is a key to business and leadership success.

11/5 - Herb Cannon

Herb Cannon is one of the nations leading experts in the management of A/E firms. With over 25 years of "hands on" experience in the A/E Industry, Herb has held top management positions in a number of high profile firms. Throughout his 25-year career, he recognized that design professionals create an extraordinary value for their clients. However, to a large extent, the value these design professionals create is not rewarded with a fair economic return. Herb founded AEC Management Solutions in 2000 with the simple goal of helping A/E firms of all sizes earn and keep the money they deserve.

11/19 - Julian I. Rosenberg

Julian Rosenberg is HDR's Director of Federal Contract Compliance, based in Silver Spring, MD. Julian joined HDR in July 2006. Prior to his current role, Julian was Compliance Manager for Honeywell, Pricing Manager with Unisys Corporation stationed at the Transportation Security Agency in Pentagon City, Virginia and held several finance and compliance related positions with Computer Sciences Corporation in Northern Virginia.

Two Options for Registration



7

SDA Portland Chapter Hosted Webinars



If interested in attending please contact:

Shawna Pace-Powers at 503.924.4704 x128 or spacepowers@ashcreeksassociates.com

We must have at least 10 people RSVP to host a webinar. We will confirm 2 days before event. \$10 / person – bring your own lunch.

Register Online at www.sdadmin.org to host your own webinar and invite attendees. \$99.00 for SDA Members/Chapters \$129.00 for Nonmembers Registration is required to participate.



Design Awards Gala Celebration PSU's Shattuck Hall – School

of Architecture Saturday, October 17, 2009

Key Points:

-Over225 people attended the Saturday evening gala at Shattuck Hall

-There were a total of 71 entries in the built and unbuilt categories. The jury gave a total of 17 awards. Additional awards were

given for Crafstmanship, Sustainability Award, as well as the Mayor's Award for Design Excellence and the People's Choice Award

The jury members were:

- WillBruder, AIA, willbruder+PARTNERSLTS, Phoenix, AZ
- Mark Cavagnero, FAIA, Mark Cavagnero
- Associates, San Francisco, CA
- Brigitte Shim, Hon. FAIA, Shim-Sutcliffe Architects, Toronto, ON

The winners are as follows:





HONOR - built

Project: Portland State University Shattuck Hall Renovation, Portland, OR Firm: SRG Partnership Project Team: Skip Stanaway, Kent Duffy, Louise Foster,

Jon Mehlschau, Eric Wilson, Nita Posada, Emily Dawson, **Kendall Harris**

Owner/Client: Portland State University **Contractor:** Howard S. Wright Constructors

HONOR - built

Project: bSIDE6, Portland, OR Firm: Works Partnership Architecture Project Team: Carrie Schilling, William Neburka, and Jennifer Dzienis **Owner/Client: BSIDE6, IIC** Contractor: Caruana, Inc.





MERIT - built

Project: Park Box, Portland, OR Firm: PATH Architecture Project Team: Corey Martin and Ben Kaiser **Owner/Client:** Corey Martin Contractor: KRM Construction



MERIT - built

Project: Cyan Building, Portland, OR Firm: THA Architecture/GBD Architects (Joint Venture) Project Team: Will Dann. Thomas Hacker, Mike Meade, and David Keltner

Owner/Client: Gerding Edlen Development Company Contractor: Hoffman Construction Company

MERIT - built

Project: Portland Mall Revitalization, Portland, OR Firm: ZGF Architects, LLP Project Team: Greg Baldwin, Ron Stewart, Brian McCarter, Kim Isaacson, Debbie Chow,



Greg Matto, John Breshears, Dennis Harper, Tyson Gillard, Sally Spencer

Owner/Client: Tri-County Metropolitan Transportation **District of Oregon**

Contractor: Stacy & Witbeck, Inc./Kiewit Pacific



Project Team: Timothy Eddy, Alan Osborne, David Wark, Dan Petrescu, Amie Anderson and Steve Sandstrom

Owner/Client: Harsch Investment Properties

Contractor: Howard S. Wright Constructors, Exterior Pacific Crest Structure, Interior

MERIT - built

Project:AcademicInstructional Center, Bellingham, WA Firm: OpsisArchitecture, Design Architect; NAC Architecture, **Executive Architect**



Project Team: Jim Kavelage and Randall Heeb **Owner/Client:** Western Washington University Contractor: Dawson Construction



MERIT - built

Project:Thurston Elementary School, Springfield, OR Firm: Mahlum Architects Project Team: Diane Shiner, Rene Berndt, Amy Noe, Dave Guadagni

Owner/Client: Springfield Public Schools Contractor: John Hyland Construction Inc.: MERIT - built

Project: Tempe Transportation Center, Tempe, AZ Firm: Otak + Architekton

MERIT - built Project: The Reserve, Portland, OR Firm: Hennebery Eddy Architects

EVENTS

Project Team: Gary Hartnett, Dennis Haden, Ron Dean, John Kane, Nick Nevels, Don Santos, Tom Litster Michael Nielson, Mike Masengarb and Doug Brown **Owner/Client:** City of Tempe, AZ Contractor: Adolphson Peterson/John Tomasson



CITATION - built



Project: the Nines, Portland, OR Firm: SERA Architects Project Team: Don Eggleston, Fernand Banna, John Echlin, Gary Golla, and Michael Miller **Owner/Client:** Sage Hospitality Resources Contractor: Hoffman Construction



CITATION - unbuilt Project: tandemDUO Portland, OR Firm: Works Partnership Architecture, llc Project Team: Carrie Schilling, William Neburka, Jon Jorgensen, Laura Wilke **Owner/Client:** David Mink **Contractor:** Tamarack Construction

Firm: Works Partnership Architecture, llc Project Team: Carrie Schilling, William Neburka, Jennifer Dzienis, Jonathan Heppner, Lauren Hollinger, Ben Gray Owner/Client: SevenGen, IIc Contractor: Walsh Construction





MAYOR'S AWARD FOR **DESIGN EXCELLENCE**

~presented by Amy Ruiz, Policy and Sustainability Analyst with Mayor Sam Adams office. **Project:** Williams Five; Portland, OR Firm: PATH Architecture Project Team: Corey Martin, Ben Kaiser, Scott Mannhard **Owner/Client:** Williams Five, LLC Contractor: The Kaiser Group, Inc.



PEOPLE'S CHOICE AWARD ~exhibit and ballot voting

at Pioneer Place Mall Project: Paradise Visitor Center, Mount Rainier National Park, WA Firm: Fletcher Farr Ayotte, Inc. Project Team: Hal Ayotte,

Barbara Clement, Stewart Thompson, Kerry Knauss, Tim Mitchell, Amalia Groebe

Owner/Client: US Department of the Interior - National Park Service

Contractor: Watts-Korsmo Construction, a joint venture

Randy Gragg, Editor of Portland Monthly and Portland Spaces Magazines gave The Root Award for Master Architect to Saul Zaik, FAIA. The award is given to recognize life long achievement in the practice of architecture.

For more information, please call Saundra Stevens or Stuart Weir at 503-223-8757 or email saundra@ aiaportland.org

CITATION - built

Project: Shaver Green, Portland, OR Firm: Deca Architecture Project Team: David Hyman, Chris Spurgin, Shem Harding, Sallee Humphrey, Mayumi Nakazato and Aaron Garbutt **Owner/Client:** Wayne Armstrong + Rolanne Stafford **Contractor:** Yorke & Curtis

UNBUILT CATEGORY



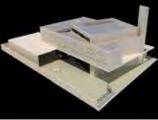
MERIT - unbuilt

Project: TriMet South Terminus, Portland, OR Firm: Hennebery Eddy Architects, Inc. Project Team: Timothy Eddy, David Byrne, David Wark, Jane Hansen, Bill

Will, Erica Dunn, Bethany Gelbrich **Owner/Client: Tri-County Metropolitan Transportation District of Oregon** Contractor: Stacy Witbeck Inc.

MERIT - unbuilt

Muslim Community Project: Center of Portland, Portland, OR Firm: Architecture Office, LLC. Project Team: David Suttle, Dave Hurley, Garrett Martin Owner/Client: M u s l i m Community Center of Portland **Contractor:** R&H Construction



CITATION – unbuilt Project: Workforce Housing, Portland, OR





REGION NEWS / MEMBERSHIP



CSI's Strategic Plan

Thanks to the commendable work of the Strategic Planning Task Team, CSI's Strategic Plan is nearly finalized. During the Board Workshop on October 11, the Board extensively discussed CSI's mission, goals and objectives. Essential were the themes of "the future of construction documentation", "diversity of the construction team", and "communications excellence". The final Strategic Plan is scheduled for Board approval by the end of the year.

To see the current draft of the strategic plan, go to www.csinet.org/membership, click "Strategic Plan" and log in.

To comment on the draft, visit www.csinet.org/forums and log in to enter the Strategic Plan discussion.

Membership Growth

The Board meeting was filled with good news on the membership front, including an increase in members in the month of September and the creation of the Inland Empire Chapter in southern California. Also approved were the State of Jefferson and High Desert Group Affiliates in the Northwest Region.

In an effort to better serve those unable to participate in a traditional chapter, CSI is pursuing the development of a virtual chapter - CSINext. CSINext is using new media and technology to bring together members from around the world and provide them with information, education, and networking opportunities. To see what the members organizing CSINext have planned, read their blog, and join their email list, visit them at www.csinext.org

Renewing Members in 2009

<u>July 2009</u>

- Dean E. Aldrich, Esq., CSI; The Aldrich Law Office; member since 1996
- Bryon K. Allen, CSI; W.R. Meadows; member since 2008
- John H. Barker, CSI, CDT; Barker Architecture; member since 1995
- Bruce C. Brown, CSI; GBD Architects, Incorporated; member since 1990
- Rod Clark, CSI, CDT; JELD-WEN; member since 2005
- Ronald T. Crooks, CSI, CEO; Independent Building Inspections; member since 2005
- Ralph DiNola, CSI; Green Building Services; member since 2006
- Anthony Joseph Fennig, CSI; PKA Architects; member since 1993
- Richard Heiserman, FCSI, CCCA, AIA; Ankrom Moisan Associated Architects; member since 1986
- Allen Kullgren, CSI; Artek; member since 2005
- Dan Quatier, CSI; Interior Technology/Modernfold Northwest; member since 2007
- Arnie Schmautz, CSI; Buckaroo-Thermoseal Inc.; member since 1979
- David J. Stewart, CSI, CSI; David J. Stewart Company; member since 1973
- Scott A. Tyson, CSI, CDT; Grace Construction Products Structural Waterproofing; member since 2002
- James C. Waddell, CSI; Panduit; member since 2006
- Douglas R. Winn, CSI; member since 1992

August 2009

- Linda Pounds Arnold, CSI, CCS; GSA; membersince 1980
- Andrew W. Cleveland, CSI; Johns Manville; member since 1981
- James L. Cundiff, CSI; Cundiff Engineering, Inc.; member since 1989
- Daniel S. Dewey, CSI, AIA; Bonneville Power Admin; member since 2006
- Steven R. Gray, CSI, CDT; Rodda Paint Co.; member since 2005
- James L. Helton, CSI; Murray, Smith & Associates; member since 2000
- Bud Henson, CSI; Window Tech Inc.; membersince 1997
- Fred Herbold, CSI, CCS; MulvannyG2; member since 1992
- Ron Huld, CSI; GBD Architects, Inc.; member since 1997
- Richard D. Jermain, CSI, CDT, AHC; IR Security & Safety Consultants NW; member since 2004
- Kaye Kloster, CSI; Ford Graphics; member since 1998
- Dennet W. Latham, RA, CSI, CCS; CH2M HILL; member since 1980
- Neil Y. Lee, CSI, CDT, AIA; LEEKA Architects & Planners; member since 1994

MEMBERSHIP / NEWS FROM THE INSTITUTE

- Adonica Marshall, CSI; Yost Grube Hall Architecture; member since 2002
- Kenneth L. Nelson, CSI, CDT; Nelson + Drage Consultants; member since 1971
- Eric Nordby, CSI; Access Systems, LLC; member since 2008
- Stan Vande Bergh, CSI; Portland Bureau of Water; member since 1993
- Eric R. Watson, CSI; Miller Consulting Engineers, Inc.; member since 2003

New Members, July 2009

Congratulations to the following individuals who joined the Institute and Portland Chapter:

- Jordana "Jodi" Goff, CSI-I; Energy Trust of Oregon; member since 2009
- Kathy Hempel, CSI; DeaMor Associates, Inc.; member since 2009
- Myron K. Hudson, CSI; Douglas Engineering Pacific, Inc.; member since 2009

Upcoming CSI Webinars

Demystifying the Green Roof

11/10/2009 2-3:30pm ET 0.15 CSI CEUs, 1.5 AIA LUS, HSW

Speaker:

- W. Blake Talbott, CSI, NCARB, BBH Design
- Tim Pennigar, Duke University Health System



Description: Every building construction professional, from those that make the products to those who design, specify, build and maintain them throughout their life, are concerned about roofs. If it rains, we all anticipate a call from someone the next day no matter

how long ago we worked on it. Our professional liability insurance carriers make sure it is foremost in our thoughts. They say, temporarily catch it or shed it, but get it away from the building ASAP. A green roof appears to be contrary to years of experience. Now with some new and old technology this old, sometimes ancient, roofing has reappeared. Vegetated roofing has become a fashionable option for new and retrofit roof construction. These progressive and seemingly novel systems actually do offer a number of real benefits to facilities and facility professionals. This session will provide you with a designer's view point and the facility manager's lessons learned from three decades of green roofing on the campus of Duke University Medical Center.

CSI at Greenbuild

CSI will be in booth 1157 at Greenbuild, November 11-13 in Phoenix, AZ! Talk to CSI staff and members from local chapters, and attend booth education sessions!

Booth sessions will include:

- CDT 101 (Learn how to become CSI Certified)
- Specifying for People who Don't Write Specs
- MasterFormat
- GreenFormat

CSI will also offer special sessions for exhibitors before the exhibit hall floor opens! See the complete booth education schedule.

CSI will also present Greenbuild Specialty Update Session: GreenFormat in Practice, November 12, 12:30 – 1:30pm ET

GreenFormat (www.greenformat.com) organizes fundamental sustainable performance criteria to meet the specific requirements of green building rating systems and federal, state and regional environmental/sustainability requirements. It is a valuable tool for the construction community because it organizes accurate sustainability data using a structured format, consistent with standard documentation procedure and conventions.

This session will show:

- How manufacturers use GreenFormat to communicate the sustainable qualities of their products
- How designers use GreenFormat to conduct effective, efficient, and substantiated sustainable materials research to meet the requirements of different sustainable performance measurement systems
- How GreenFormat can be used to prepare project specifications

Learn how designers can sort through information about products to get to the key performance attributes that measure sustainability. GreenFormat makes it easier to get needed information about products, and will help designers find the right product to fit the project requirements.

Better information leads to better choices when constructing high-performance buildings, and when minimizing impact on the land and environment. Learn how GreenFormat can help!

> To learn more about Greenbuild visit: www.greenbuildexpo.org.

	1276	HAPTER CSI PRE	ESENTS		
3–	INDUST	RY FOR	UM 2	010	
Tw	ry 11, 2010 4: e Center Port	11, 2010 4:00pm - 8:00pm Center Portland, Oregon - 121 SW Salmon, Portland, OR 97204			
REGISTRAT	ION - SPONS	OR - EXHI	BITOR	CONT	RACT
Company Name:					_
	int or type):			71.	
Telephone: ()	Fax: () My CSI Number is:	City:	E-Mail:	Zip:	
C Exhibit Table Pack	age B: 6' Tabletop display + Fu age C: 6' Tabletop display + 1/ t to CSI members. Early Bird d	2 dinner table of 5 seats	5	Cost: \$	1,550.00 975.00 , 2009 ****
As an exhibitor, you ar	e responsible to fill your ta sist you with suggestions fo	ble reservation with in	wited Industr		
ndicate your first thre	e choices for exhibit table to	op and dinner table ch	oice		
Lefer to the floor plan only	ne ~ Table Top: 1st 2nd _	3rd ~ Dinne	er Table: 1st	2nd5	
The second second second second	Reserve k tickets, 10 for \$60.00 (Day of	Package: A B			
		(a set of the set of th	00.00\$-(and the second se
	Early Bird Discount if yo	(ou register prior to Decemb	ber 31, 2009 \$10	00.00\$-{	
	Early Bird Discount if yo	(ou register prior to Decemb	ber 31, 2009 \$10	CALLER UNITED	
Purchase discount drin Ve Accept Cash, Check or	VISA/MC#:	C ou register prior to Decemb Exp	oer 31, 2009 \$10 Total Due: pires:/_	00.00 \$ = (\$ Sec. Code:	
Purchase discount drin Ve Accept Cash, Check or Card Holder Name:	VISA/MC#:Address:	C ou register prior to Decemb Exp	oer 31, 2009 \$10 Total Due: pires:/_	00.00 \$ = (\$ Sec. Code:	
Purchase discount drin Ne Accept Cash, Check or Card Holder Name: Authorized Signature:	VISA/MC#:Address:	C ou register prior to Decemb Exp	oer 31, 2009 \$10 Total Due: pires:/_ _ City:	00.00 \$ = (\$ Sec. Code: State :2	

to cancel 2 months prior to the event for a full refund. No refund will be given after 30 days prior to the event. I have read and understand the terms of this contract and agree to abide by them.

Portland Chapter, CSI Non Profit Tax ID # 95-0760052

Please sign above to validate your reservation. Please make a copy for your records, this is your receipt.



The Portland chapter of CSI presents the "Industry Forum 2010" This is your chance to spend the afternoon and evening with 250 invited Industry decision makers. These guests are invited by you and others exhibiting at the event. There will be a limited number of Sponsorships and Tabletops available.

FEATURES for the Afternoon~ Evening

- Education Seminar (1 AIA/CEN credit) complimentary to guests and exhibitors (TBA)
- 2 hours of Networking with Professionals in the Construction Industry
- 2 hours of Exhibit tables with Peers and Industry Partners
- Dinner with Peers and Industry Partners
- Keynote Speaker in the Auditorium: (TBA)

Sponsorship and Exhibit Packages Available

Sponsorship Package A: Top Billed Sponsor + Tabletop display + full dinner table total of 10 seats
with a Premiere table choice + logo placementCost: \$ 2,550.00Exhibit Table Package B: Tabletop display + full dinner table total of 10 seats
Exhibit Table Package C: Tabletop display + 1/2 dinner table total of 5 seatsCost: \$ 975.00

A \$100.00 discount to CSI members. Early Bird Discount \$100.00 if you sign up prior to December 31, 2009

As an exhibitor, you are responsible to fill your table reservation with invited Industry decision makers as your guests. CSI will assist you with suggestions for guests if you need help. After the confirming your guest list. Please pass those contacts on to CSI for us to follow up with them prior to the event. Further instructions will follow once your registration has been received.

REGISTER NOW!

We have a limited number of Sponsorships and Exhibit Tables. Sign up today to be prominent and show your support to your local CSI and this exciting event!

Sign up today by going to our website: Website www.portlandcsi.org If you have any questions please contact: Jody Moore at jmoore@deamor.com or Cherie McNabb at cheriemcnabb@comcast.net

We look forward to hearing from you with your sponsor or exhibit package request. CSI Portland Chapter c/o DeaMor 14010A NE Third Ct , #102 Vancouver, WA 98685

STUDENT'S PERSPECTIVE

October Dinner Meeting Tour of ZGF

Taking notes on products and techniques is what I do when I go on field trips and to meetings. CSI's tour of ZGF's new offices was initially different, as I was a little bowled over by the space of Twelve West's lobby and stair. ZGF's ground floor lobby felt inviting and voluminous. Of course, my attention was immediately drawn to the stair, and what I really wanted to do was go up, so that is what my fellow student, Julie Gordon, and I did.

The stair provided a beautiful stage for the opening remarks by Larry Bruton of ZGF and Eric Hoffman of Hoffman Construction. I was drawn back to the practicalities of construction by Eric Hoffman's explanation of how important alignment was in constructing the building. He spoke well of the need for planning to align finishes that wouldn't be installed for weeks but are dependent upon the initial structure. The thinking ahead and scheduling required in tasks ranging from getting large wood finish panels placed while the crane was still on site, to planning the direction the wind turbines were going to lay down to do maintenance was impressive.

The products and equipment were fascinating-the modular floor system, the chilled beams, the wind turbines, and the wood finishes were impressive, but it was the windows that kept stealing my attention. I don't know if it was the design of the spacing or the glazing but they had freshness in their appearance as well as the practical ability to open. I was looking out the windows at buildings I am familiar with but they never looked as good as through these windows!

Other highlights were the ideas; ideas such as lowering light levels by 10% every week and then listening to how people felt about it or to having



the open stairs by the elevators so it is easier to take the stairs rather than the elevator. These and other ideas exemplified how this building took advantage of the interaction of the architectural, construction and mechanical professions.

The wind turbine presentation by John Breshears and Craig Briscoe was impressive not only in its technical design, wind speed modeling and end use of the building (vibration affecting living areas) but I was also impressed with his persistence in pursuing the idea and working to become an expert!

As a student, it is invigorating to see such a high level of design and hearing from the people that make that design work. Thank you to CSI for giving the opportunity to students to come to their meetings. It is a good reminder to us to be involved in these types of organizations when we do start working to provide ongoing education.

And thanks to Lee Kilbourn of ZGF for coming over and talking to our group from Portland Community College. (He also made working at ZGF look like a lot of fun!) Portland Community College's Architecture and Design Program was represented by Julie Gordon, Ward Muehlberg, Derek Xava and Sharon Capri. I am in PCC's Building Construction Management program. Art Institute students also attended.

~Trudy Jacobs

After a ten-station tour of the ZGF Office at their wonderfully crafted new Twelve\West building, I was surprised to find myself just as intrigued by the organization that had invited us to the event. We had just been shown how a well-designed building becomes a truly great and sustainable building through considered, original specification of its systems and materials. Light dimming sensory and controls, along with raised access flooring in tandem with flush fit hydronic perimeter heating and overhead chilled beams, all balance and contribute to energy use levels that so far outperform in some cases the LEED Platinum certification requirements.

Over dinner we were treated to a feature presentation of the four wind turbines and huge wind-tunnel-designed shear plane erected atop the structure. These turbines are a statement feature and laboratory for feasibility made possible

STUDENT'S PERSPECTIVE

by hope and a belief in principles. With their own skeptical research, in collaboration with the very consultants who powered the Gossamer Albatross to human flight across the English Channel in 1979, as well as six-digit subsidizing from the Oregon Energy Trust, perhaps we can one day look forward to published UL standards on building integrated turbines. They're reportedly opening the books on it again. Earlier, I had asked the presenters Craig Briscoe and ZGF Principal John Breshears how many in their office worked on the new building. They chuckled, answering, "oh, about 250"... which I take to be about the current number of employees in the firm.... It takes a village.

This event prefigured the process that I was about to experiment for myself with CSI. I've always respected what specifications writers do from afar, but considered myself too young, focused, or encumbered with drafting and modeling to be much enchanted by specifications. The early years of a design student are contoured to the virtue of design as an art and path to enlightened living.

First things first when it comes to encouraging new student members in CSI: we should be sure to insist that they check the online enrollment process versus the PDF version as only the former provides student rates for both local chapter dues as well as those for national CSI membership. I credit Portland's Chapter President Elect Kaye Kloster, from whom I sat across at the dinner, with encouraging me to enroll online, but I was fortunate to not be deterred by the initial PDF form that I found at the web portal. But then again, I never would have even looked into it if Kaye hadn't followed up on my interest in the Twelve/ West tour. She asked what I thought of joining CSI, and I remember responding in a haltering voice that I'd never quite considered it.

It was an honest but unfounded humility.

I went on to explain that while working two years at Ankrom Moisan I had typically counted on quality control / spec writers like current President Russ Pitkin to be the most senior, experienced members of a project team. They were not only the sages, but also the most approachable architects in the office apart from one's own team because, quite frankly, they were the most concerned with an egos-aside thirst for knowledge. They, more than anyone it seemed, kept their fingers on the pulse of the latest methods and materials that any of us might need. An individual architect or team's inertia within their own design process could easily leave them behind the times or at least with not enough time in research. Enter at such times the spec writer's immediate knowledge of the problems and solutions of so many colleagues. As a drafting intern I had not been really exposed to that magical spell book, the MasterFormat, but now as a new CSI student member I'm happy to have exposure and shared interest to even iPhone apps for searching MasterFormat's database, not to mention that of GreenFormat.

In last month's newsletter Russ was measured and restrained in his call for the necessity of continuing education through webinars, events, and publications as well as in "investing in this new group of emerging professionals before all of the accumulated knowledge of the baby boomers retires with them." Fortunately for me, this thinking by CSI is how I as a student got to experience a place and a process like the ZGF Offices at Twelve\West. And now as a student member I am fortunate to have access and the constant draws of attention to not only the hip young iPhone apps but also to RSS feeds for CSI Portland's Facebook and Twitter pages.

We all know now what a time trap social networking can be. Distinguishing evolutionary efficiency from effectiveness is survival. Likewise, vigilance in experientially discriminating BIMwash from BIMgenius in a Return of Investment report provided by the CSI web portal is still vital. BIM is high risk, high reward revolution underway within our evolution. But just as it takes some sage wisdom to wade through the overwhelming volumes of 'knowledge for creating and sustaining the built environment', I'm happy to find myself convinced that CSI is as much a node for the networking of others' experience as it is in itself a node of Building Information Management.

~Derek Xava

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 11:30 am - 1:00 pm

For more information contact Ellen Onstad Ellen_Onstad@mcgraw-hill.com

CALENDAR OF EVENTS

Portland Chapter Events

- Nov. 3 Monthly Board Meeting
- Nov. 10 Chapter Meeting, Sustainability Center
- Nov. 12 Specifiers' Share Group*, 12:00 pm
- Nov. 24 Program Committee Meeting
- Dec. 1 Monthly Board Meeting
- Dec. 8 Chapter Meeting, Holiday Party
- Dec. 10 Specifiers' Share Group*, 12:00 pm
- Dec. 22 Program Committee Meeting

Region & National CSI Events

- Nov. 10 Webinar 2-3:30pm: Demystifying the Green Roof*
- Nov. 11-CSI at Greenbuild Nov. 13
- Nov. 16 CDEP & CDT Prep Course Update for Chapter Leaders
- Jan. 2 Distinguished & Honorary Membership Nominations Deadline
- Jan. 13 Chapter Presidents Webinar
- Jan. 15 Fellowship * Institute Awards Nominations Deadline
- Jan. 30 Spring National Exam Early Registration Deadline
- Feb. 8 Education Chair Webinar
- Feb. 28Spring National Exam Final Registration
Deadline

*See page 11 for more details on the Webinars

For more information or to register go to: www.portlandcsi.org

- Jan. 5 Monthly Board Meeting
- Jan. 12 Chapter Meeting, Economic Forecast
- Jan. 14 Specifiers' Share Group*, 12:00 pm
- Jan. 26 Program Committee Meeting
- Jan. 28 Specifiers' Share Group*, 12:00 pm
- Feb. 2 Monthly Board Meeting
- Feb. 9 Chapter Meeting, What's in the Pipeline?
- Feb. 11 Specifiers' Share Group*, 12:00pm
- Feb. 25 Specifiers' Share Group*, 12:00pm

* Specifier Share Group Meetings please confirm before attending

For more information or to register go to: www.portlandcsi.org



Other Events

- Nov. 4 Green Building Interest Group See page 6 for more details
- **Nov. 5** The Seven Habits of Highly Ineffective Financial Managers see page 7 for more details
- Nov. 6- Crossing or Convergence? CRC
- Nov. 7 see page 6 for more details
- Nov. 17 Building Technology Into Your Estimates Tech Features and Techniques That Keep You Competitive see page 6 for more details
- **Nov. 19** Federal Acquisition Regulations Basics see page 7 for more details
- **Dec. 3** Year-End Closing and Review see page 7 for more details

THE CONTACTS

Region Website www.csinwr.org

Portland Officers & Directors

President

Russ Pitkin, CSI, AIA.....503.445.7371 SERA Architects

President Elect

Kaye Kloster, CSI.....503.227.3424 Ford Graphics

Secretary Erica Bitterman-Ryon,CSl...360-567-2910 *Precision Images*

Treasurer

Fred Herbold, CSI,CCS......971.998.1459 Mulvanny G2

Executive Director Jane Ellsworth, CSI.....503.805.2500

Director, Professional (2008/2010) Corey Morris, CSI......503.224.4848 Clark/Kjos

Director, Professional (2007/2009) Glen Miller,CSI.....503.636.7979 GA Miller Architecture

Director, Industry (2008/2010) Christine Irwin, CSI,CDT.....503.635.6227 Weller Associates

Director, Professional (2008/2010) Michael Madias, CSI, CCS...503.224.6767 DiBenedetto/Thomson/Livingstone

Director, Industry (2007/2009) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org

Portland Website www.portlandcsi.org

Committee Leaders

Awards

Christine Irwin, CSI,CDT.....503.635.6227 Certification

Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown, CSI, CCS, AIA....503.345.4546

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI......503.224.3860

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn, FCSI, CCS, FAIA...503.863.2440 Pat Murphy, CSI, CDT.........503.240.3955

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......971.998.1459 Co-Chair vacant

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI.....503.224.4848

Institute Director

2007-2010

Bob Simmons, BS,FCSI,CCPR RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

Academic Liaison Kit Burns, CSI, CCS, CCCA...253.627.5599

Awards Thomas Carberry,CSI,CDT..907.227.1598

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI.....503.224.4848

Membership Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin, CSI, CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Technical Vacant

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT......253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Capital,Salem, OR (Third Thursday) Chris Veit, CSI,CCS......503.390.0291

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620

Big Sky,MT	(Last Tuesday)
Jan O'Brien, CSI	

17

PORTLAND CHAPTER CSI MONTHLY NEWSLETTER





WHAT'S INSIDE:

President's Message Page 2 - 3

> Certification Page 3

Education Page 4

Perky's Notes Page 4

> Events Page 5 - 9

Membership Page 8

News from the Institute Page 9

Industry Forum 2010 Page 10

Student's Perspective Page 11

Calendar of Events Page 12

> The Contacts Page 13



THE PREDICATOR Knowledge for Creating and Sustaining the Built Environment

December Dinner Program - Tuesday, December 8th

CENTER FOR ARCHITECTURE EARNS PLATINUM!

Invite a guest to Celebrate the Holiday and this exciting LEED Platinum Renovation!

TUESDAY, December 8, 2009

Portland AIA is again leading the way by creating a home in the city for the design and construction community.

Located in the Pearl at the corner of NW Eleventh and Flanders, the one story brick building is a living example of a successful renovation of an existing facility with lofty



performance goals. Recently the project attained the highest LEED rating: Platinum.

Doug Benson of MCM Architects, AIA National Board Member and former President of the Portland Chapter, will treat us to the high points of the design and energy features of the project. With newly obtained data, **Alan Scott of Green Building Services** will show us how the occupied building is really performing. And we will offer a tour for those intrepid souls who want to venture into the basement to see how the system works.

This special holiday event is a perfect evening for networking with your industry friends and colleagues. Pearl Catering will serve up a variety of delicious treats for you to enjoy with a glass of NW wine or microbrew. Invite a guest and bring them out of the cold into the warm welcome of our Platinum Certified center in the Pearl.

Center for Architecture - 403 NW 11th Avenue \$ 25 per person INVITE A GUEST ~ TWO FOR \$ 45!

5:30pm - Meet Your Colleagues Delicious Appetizers by Pearl Catering NW Wine and Microbrews – no host

6:30pm - Toast! 7:00pm - Project Presentation



Holiday giving to our community! Please bring a non-perishable food item for the Food Bank. Peanut Butter, oatmeal, canned tuna are real hits! To register go to: www.portlandcsi.org **Register Now!**

PRESIDENT'S MESSAGE

By: Russ Pitkin, CSI, AIA



Clarification is in order for this issue of our newsletter. The board of directors of the Portland chapter had an executive work session instead of a regular board meeting in October, so there will be no meeting minutes published in the newsletter.

Our November meeting was one for which I have received guite a number of attendee compliments about how interesting and engaging a presentation it was. The evening's program was a truly fascinating presentation by Lisa Peterson of SERA Architects and Kyle Anderson of GBD Architects on the state-of-the-art design for the Oregon Sustainability Center (OSC). The building's two options for design will one way or another become a definitive green building icon establishing the milestone in modern architectural history for integrated design approach and setting the lofty standard of being first in meeting the "Living Building Challenge" by which all other following designs will be gauged. It would be an appropriate design honor to reflect our region's leadership in sustainable practices.

Business opportunities? Of course there are those who take for granted the meticulous weaving of sustainable ingenuity and art form that we have become accustomed to here in the Northwest, however bringing this project to fruition is really something to be proud of, and something whether you are aware of it or not, is being watched closely world wide by innovators of products for the construction industry.

"How do I know this?" one may ask. The answer is in foreign manufacturer's inquiries I have received. Both German and now French manufacturer's representatives have traveled from their respective countries inquiring about the OSC, "The Living Building Challenge," and the general sustainable trends here in the northwest. I am but one of many stops for them on their information gathering quest here in the Northwest.

"Why are they here?" one may ask. If you ever doubted we truly have a global economy, even after the vast world-wide economic failure we are currently experiencing, let this example be another indicator that trends are observed world-wide by global companies to be in on the ground floor of opportunity no matter where it may manifest itself. So the answer is that they have noticed a trend. They see an opportunity here and they are investigating the trend closely because the trend appears to be gaining momentum, even in this economy. Rather than being a flash-inthe pan trend that sees its time on the forefront and then gradually wains and disappears, they have taken notice of the sustained and growing sustainable movement. They want to understand the dynamics of the trend to see how they may be able to more closely align themselves to be on the leading edge of the opportunity and capture the lion's share of the market.

Many things we are doing here are not necessarily new; in fact a lot of the technology we incorporate into our sustainable buildings has been around for decades in Europe. So there is familiarity for them in our sustainable trends for sure. What we have that is different is innovation in integrated design and the desire to move this beyond a trend to a way of transitioning construction and the way we think about how we construct. Of course much of this would not necessarily be coming about without a lot of help and support to do the right thing from groups like the Energy Trust of Oregon who were the sponsors of our November program.

As well intentioned as all of this is to do the right thing for the right reasons is not really why they are here however. As one may suspect, and as is typical in the business world, profit is the overriding driving motivation and what they are looking at most of all is volume. If sustainable design catches fire in the rest of our country the way it has here in the Northwest, then that, as they say is the "jackpot" they are chasing. This remains to be seen and they are the advanced industry scouts doing their business reconnaissance.

From a purely optimistic glance at the state of our economy, one could, In the midst of this economic trend, say that we can't fall much further so if we aren't at the bottom now, we must surely be very close looking comparatively at the duration of this recession. And optimistically one may even venture to assume that an upward trend may sometime soon be within the realm of expectation no matter how slight and slowly it may move us away from the depths of that dreaded bottom. So with the potential for an economic up-swing, no matter how anemic, and global companies posturing themselves in our market place, who better to be on top of the trends and economic pulse than members of an all inclusive diverse construction industry organization, such as CSI?

PRESIDENT'S MESSAGE

CERTIFICATION

President's Message continued from page 2

So, would you know of this looming potential for economic opportunities on the horizon if not for this article? Staying active in chapter activities and networking will help keep you current on the leading edge of industry movements and trends so that you can take full advantage of the leading edge of opportunities as soon as they emerge and not be a bottom feeder that missed that initial large surge. There are things you can do to help posture yourself to be on top of the opportunities right now.

Our December Meeting will be at the Center for Architecture (CFA). It will be a bit different from the typical meeting in that the main part of the meeting will be mainly a social networking time to learn about those budding opportunities in the construction industry before they hit the streets over hors d'oeuvres and a no-host bar followed by a program on the CFA which recently received LEED Platinum Certification.

Product Representatives will have the chance to learn about the opportunities at the May 2010 Industry Forum. Of course the participants from last year will have first rights to claim a limited number of slots. Architects, engineers, contractors, developers, building owners, and facility managers if you are interested in attending, see your product representative and ask to be invited. The program promises to be one to be remembered, but I won't steal their thunder.

The Predicator is your second source of staying current with what is happening in our local construction community, so read it and stay up on chapter activities. Have you noticed a difference in The Predicator starting this last July? We have a new editor, Adrienne McNabb. She has created a whole new look for the newsletter and has transformed it into a very useful communication tool for our chapter's membership.

Spread the word about CSI. Don't keep it a secret, we can always use an ever expanding network to help us do our jobs better, faster, smarter and that all translates to success for us and those around us. There is nothing wrong with bringing back prosperity. Help expand our membership and you will grow with the chapter.



CSI Certifications

The Construction Documents Technology (CDT) Program provides a comprehensive overview for anyone who writes, interprets, enforces or manages construction documents. Gain the following with your CDT Certificate:

- Demonstrateyourknowledgeoftheconstruction process, contractual relationships, and the organization of construction documents
- Differentiate yourself and your firm by recognizing your achievements.
- Establish professional credentials, earn industry recognition, and improve communication among project team members.
- Demonstrate professional commitment, credibility, and reliability to employers, colleagues, and clients.

By being able to understand and interpret written construction documents, CDTs perform their jobs more effectively. By understanding the roles and relationships of all participants, CDTs improve communication among all members of the construction team.

The CDT Certificate program has provided the construction industry with a valuable credential for more than 20 years.

Exam Early registration deadline is Jan. 29, 2010

<u>CDT Study Classes are from 6:00pm to 8:00pm</u> <u>Thursdays at SERA Architects, 338 NW 5th Ave,</u> Portland, OR 97209:

February 4, 2010	February 11, 2010
February 18, 2010	February 25, 2010
March 4, 2010	March 11, 2010
March 18, 2010	March 28, 2010

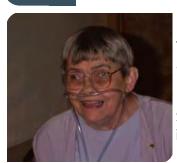
Exams are given the week of March 29 thru April 3, 2010 at Prometric Testing Centers in the Portland area. Results are given immediately.

CDT Cost	<u>CSI Member</u>	Non-member	<u>Student</u>
Before 1/29/10	\$235	\$370	\$105
Before 2/26/10	\$295	\$430	\$105

Register now and save up to \$195 – join CSI before you register!

For more information go to www.csinet.org, click on Certification. You can also contact Michael Madias 503-224-6767 Mike@BeautifulBuildings.com or Kathy Hempel at 503-284-6799, Kathy@deamor.com for Portland Chapter CSI Certification information.

PERKY'S NOTES



Note #1

There is a cute definition of a consultant in the article "Working with Consultants" by Siri H. Segalstad, in the September/October 2009 issue of Scientific Computing "...You came here without

being asked and wanted payment for an answer laready knew, even to a question I had never asked. Additionally you have no idea about anything in my business..."

Note #2

There was a good discussion of Tech Patents by Rob Preston in October 26, 2009 issue of Information Week. Quoting and paraphasing: If you are not "practicing" the invention, you can't sue for damages. Second was the idea to give the U.S. Patent and Trademark Office some help in distinguishing between good and bad tech patents. The plan was a Peer to Patent community review project. The informed public would share knowledge and expertise with patent examiners. Apparently the program was suspended in June pending a review of its effectiveness and additional funding. Require that patent infringement suits be brought only in states where the defendant has a physical place of business rather than where the courts are known to make favorable decisions and set stricter rules for what constitutes "willful infringement" and on the amount of damages that can be awarded.

Note #3

In August 2009 issue of American Laboratory Daniel J. Schneck had some good suggestions for learning to recognize, encourage and nourish talent. When given a problem by a subordinate some good responses are

- 1. "I will make every effort to take care of this matter immediately."
- 2. "Your human . . . don't fret about your mistake . . . we can fix it."
- 3. Ask not of others what you would not do yourself.
- 4. Say what you mean and mean what you say.
- 5. Appreciate the difference between ruling and leading.
- 6. A positive attitude makes most things possible.
- 7. Praise people for a job well done above the minimum required.
- 8. Admit when you are wrong.
- 9. Ask people what they think.
- 10. Ask people politely to do things.
- 11. Say "Thank you".
- 12. Use the words "we" and "us" rather than the personal pronouns "I" or "me".

Note #4

Eileen Feret, editor of Baseline had some good

suggestions in her column - Starting point/fighting back July/August 2009. Companies should educate and train all employes about security issues and give each employee access only to the accounts he or she needs to do the job and immedately lock terminated employees out of every account.

Note #5

Portland is mentioned in the article "A Free-Wheeling City" by Bill Donahue in the September 26, 2009 Parade magazine. St. Stephen's Episcopal Church on 13th and Clay dedicated a Madonna del Ghisallo Portland Bicycle Shrine on November 2, 2009. It is a sanctuary of solace for those who are grieving lost friends and family members and a place of quiet contemplation for all.

Note #6

As a child one of the things I enjoyed doing in December was listening to the radio program about Judy and Jimmy and the Cinnamon Bear. I can't remember which department store sponsored it but the radio program had Judy and Jimmy being sent to the attic by their mother to get the star for the top of the Christmas Tree. I do not remember who took the star, but from then until Christmas Judy and Jimmy were following the trail with the Cinnamon Bear. They were children so they couldn't go without an adult which is why the Cinnamon Bear. They had all sorts of adventures and I enjoyed listening to it. This is about when I got my Teddy Bear for Christmas. I named it "Tiny" and I cuddled it a lot when I had eye surgery as a child.

Note #7

4

The Summer 2009 isssue of Terra (Oregon State University) published an aritcle "Cells for Solar" by Lee Shermman. They are growing a diatom to fabricate titanium dioxide semiconductor nano-structures that could be scaled up for potential commercial use.

EDUCATION

A Report from Your Education Committee

Your Education Committee is now planning next years Educational Events. In February we plan having putting on seminar on Photovoltaic/Solar and with that will be a class on how to Write a Sustainable Specification. Time and Location to follow. Another topic is a field trip to a Sandblaster, Industrial Paint Coater, Powder Coater and Galvanizer to see how this work is performed. If you have other ideas that you wish to see or any suggestions please e-mail Steve Gray at sgray@roddapaint.com



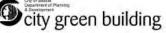
The TRANSFORMATIONAL LECTURE SERIES aims to inspire all building industry professionals to embrace their role in creating a sustainable built environment now, as well as ensuring that sustainability becomes integral to all development in the future. By reminding us why we must act boldly and helping us to imagine a world where sustainability is the baseline, these lectures promise to inspire a revolution!

VANCOUVER, BC | 12.08.09 PORTLAND, OR | 12.09.09 SEATTLE, WA | 12.10.09



SPONSORED BY







SPONSORSHIP Opportunities available! Contact Sarah Costello at 503-228-5533 or sarah@cascadiagbc.org.



INSPIRE. MOTIVATE. TRANSFORM.

TRANSFORMATIONAL LECTURE SERIES

INFLUENCE AND RESPONSE THROUGH CRAFT

Peter Clegg, Senior Partner, Feilden Clegg Bradley



Peter Clegg's decades of experience and experimentation in environmentally responsive design has produced incredible

results. Perhaps most inspiring is Feilden Clegg Bradley Studios' reputation as a practice genuinely committed to sustainability. FCB Studios' work has been recognized with numerous awards including in 2008 the prestigious RIBA Stirling Prize. Peter will share FCB Studios' philosophy of architecture as both a social art that can transform people and an imperative response to global warming.

12.08.09 - Vancouver, BC - SFU Harbour Centre 515 W. Hastings, Fletcher Challenge Theatre

12.09.09 - Portland, OR - White Stag Building, 70 NW Couch St.

12.10.09 – Seattle, WA – Seattle Central Library, Microsoft Auditorium 1000 4th Ave.

Lecture starts at 5:30pm; doors open at 5:00pm.

COST

Cascadia members: Free. Don't forget to bring your Cascadia passport to receive a stamp! Non-members: \$10 Full-time students: Free

RSVP REQUIRED REGISTER NOW FOR VANCOUVER, BC

RSVP REQUIRED REGISTER NOW FOR PORTLAND, OR

RSVP REQUIRED REGISTER NOW FOR SEATTLE, WA

For more upcoming lectures or to register, please visit http://www.cascadiagbc.org/education/transformational-lecture-series.

EVENTS

PLACENOTES Portland – a new way of experiencing Portland's special places

The Architecture Foundation of Oregon and The Charles Moore Foundation are launching a new way to enjoy what is special and unique about Portland. PLACENOTES Portland is the tenth in the Moore Foundation's PLACENOTES series of unique travel guides, and the first on the West Coast.

Based in Austin, Texas, the non-profit Charles Moore Foundation is dedicated to teaching people about the value of good places. The foundation began publishing its unique travel guide, PLACENOTES, in 2006, as a way to help cities tell their "story" to a national audience. PLACENOTES are distributed nationally by the University of Texas Press.

PLACENOTES writer, photographer, cartographer and editor Kevin Keim, who is also Executive Director of the Moore Foundation, says, "As everywhere looks more and more like nowhere, we seek out places that make us feel as though we are somewhere. Cities, neighborhoods, the environment, parks, schools, streets, indeed the whole physical realm is what we seek to document. We feel that there are good and worthwhile places everywhere; what we do is help cities communicate that to people, both natives and visitors alike."

For the Portland edition, Keim collaborated with the Architecture Foundation of Oregon whose president-elect Jonah Cohen, managing principal of THA Architecture, and others helped introduce him to places unique to Portland and its environs.

"I attended a conference in Austin," Cohen notes, "and there was this beautiful box of cards about the city in my hotel room. It was so well done that I visited the Moore Foundation, met Kevin, and knew that Portland deserved this treatment, too. It has been a joy to work on this project, and we are very excited to make it available to our community."

Packaged in a magnetic-closured box, PLACENOTES consists of about fifty cards, each capturing a unique and special place in a single photo. On the reverse is an informative and poetic description with simple iconography detailing everything needed to know about visiting. For touring, it is easy to select half a dozen cards for a day's outing, slip them into one's pocket and be off with no heavy books to weigh down the journey.

Keim's talent and style – both in capturing a place's spirit in a single photo and in his prose – add to the spirit of the package. Here is an example from his description of the ReBuilding Center: "But beyond being a place of community utility and environmental benefit, the whole scene is itself a splendid work of art, as if Georges Braque and Pablo Picasso themselves were phantom volunteers, who late at night compose all of these bits and pieces into cubist collages of the most abstract sophistication."

PLACENOTES Portland will be available for \$19.95 at the Architecture Foundation of Oregon's website, www.lookaroundoregon.com and through The Charles Moore Foundation at www. placenotes.com as well as in area bookstores and visitor centers.



Portland CSI Turning 50

In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at FredL@mercer-industries.com.

facebook

CSI Portland Chapter is now on Facebook!

Come check it out and become a fan!

http://www.facebook.com/pages/CSI-Portland-OR-Construction-Specifications-Institute/113269849252?ref=ts

Sustainability + Wellness: Reforming Healthcare Environments





A Chapter of the American Institute of Architects

AIA Portland and its partners are pleased to announce a one-day Health and Healing Symposium for professionals that design, build, and operate healthcare facilities. The intent is to inspire and enable attendees to deliver more effective healing environments. Learn the latest on how environment impacts healing and how indoor environmental factors and energy efficiency are address through design and operations. Hear about ASHRAE's new design guide for small hospitals. Explore how hospital campuses can function as an EcoDistrict for saving resources and improving health.

December 4, 2009

7:30AM-4:00PM (check-in 7:30AM-8:00AM) Continental breakfast and lunch included

Location Center of Architecture 403 NW 11th Avenue Portland, Oregon

Registration Cost \$95 members \$125 non-members

Registration: www.AlAPortland.org 6 HSW/SD learning units



HEALTHY PEOPLE AND HEALTHY BUILDINGS - JUDITH HEERWAGEN

What does it mean to be healthy and how does the physical environment influence the physical, social and psychological dimensions of health? Explore research evidence linking sustainable building design to improvements in human health. This talk will draw from case studies and will identify sustainable design features and attributes with the highest potential for creating positive human outcomes.



Judith H. Heerwagen, Ph.D., JH Heerwagen & Associates is an environmental and evolutionary psychologist whose work focuses on the links between building design and human health, well being, and productivity.

ADVANCED ENERGY DESIGN GUIDE FOR SMALL HOSPITALS AND HEALTHCARE

ASHRAE has recently been working on several new standards focused on healthcare, including 189.2 and the Advanced Energy Design Guide for Small Hospitals. This session will be presented by the design guide committee chair, Shanti Pless and will primarily focus on the design guide for small hospitals and healthcare, completed in September, 2009.



Shanti Pless, National Renweable Energies Lab (NREL) has worked with the Commercial Building Research Group with a focus on applied research and design processes for commercial building energy efficiency and building integrated renewable energy.

RE-ENVISIONING THE GONTEMPORARY HOSPITAL EXPERIENCE

It is estimated by the US Department of Energy that buildings use approximately 50% of the total energy consumed in the United States today and produce a similar proportion of the greenhouse gases; hospitals as a building type use the second greatest amount of energy in the US. Aside from being one of the largest energy consumers, we know that hospitals can be some of the least healthy places to work and heal because of the chronic stress in the environment. Northern European precedents provide examples of how to re-evaluate the hospital typology to allow daylight, fresh air, view, and greater energy efficiency into these environments allowing for better working, healing and visiting experiences for staff, patients, and visitors.



Joel Loveland is the Director of the Integrated Design Lab (IDL) Puget Sound and a Professor in the Department of Architecture at the University of Washington.

Heather Burpee is a Health Design Specialist at the University of Washington's BetterBricks Integrated Design Lab | Puget Sound (IDL).

TOWARD EGODISTRICTS: HEALTHCARE CAMPUSES AS INTEGRATED COMMUNITY

Representatives from ZGF Architects will discuss recent explorations of EcoDistrict design for sustainable hospital campuses, highlighting the unique opportunities available at the campus scale for resource efficiency, greenhouse gas emissions reduction, and community health. While hospital administrators face the operational challenges of a resource-intensive facility type and a rising population, pressure to be more efficient continues to mount, both financially and through regulation.



Johanna Brickman, as the Director of Sustainability for ZGF Architects, leads the firm's sustainable design team in promoting and implementing an integrated and climate-based design approach on all projects nationally.









EVENTS / MEMBERSHIP

LEED Green Associate Exam Prep Workshop

This course will clarify the new LEED Professional Credential Program and prepare participants to complete focused study and successfully sit for the LEED Green Associates exam. The LEED Green Associate (LEED GA) Professional credential provides verification of foundational knowledge in green building and LEED.

<u>Course Overview</u>

The intended audience for this program is those that are not currently LEED professionals and either: 1) want to demonstrate foundational proficiency in green building and LEED through the LEED GA accreditation; or, 2) intend to pursue the next tier of LEED Accreditation, LEED Professional with Specialty, which is designed for professionals directly applying LEED or green building on projects in their regular practice. The LEED GA exam is a prerequisite to attain the LEED Professional with Specialty credential.

Examples of disciplines that might pursue only the LEED GA accreditation include manufacturers, administrative staff in a design or construction company, students, marketing professionals, corporate sustainability coordinators and other fields that support, but do not directly implement, LEED or green building.

This course fulfills the eligibility requirements to take the LEED GA exam.

The course will be led by expert staff from Green Building Services (GBS), which leverages its direct, applied experience on hundreds of green building and LEED projects and work authoring the LEED 2009 Reference Guides and Exam Prep Study Guides to deliver an engaging and valuable exam prep experience.

Supplemental Materials

Green Building Services will email digital handouts of the presentation slides after the session. In addition to GBS instruction and guidance delivered through this training program, participants will also want access to the following supplemental materials to support their exam preparation efforts. We will not be reviewing supplemental materials in detail during the presentation so it is not mandatory to bring them.

- Green Building and LEED Core Concepts Guide: \$35
- LEED Building Design and Construction Reference Guide: \$185 non-USGBC members; \$150 USGBC members
- LEED Exam Prep Study Guides: ~\$35 anticipated (under development by GBS for USGBC and release in November 2009)

Materials are all available for purchase on the USGBC website.

Renewing Members in 2009 September 2009

- Richard E. Alexander, CSI; Stoel Rives; member since 1985
- Jonathan Wayne Berg, CSI; Performance
- Contracting, Inc.; member since 2008
 Tana Bishop, CSI; Contractor Plan Center, Inc.; member since 1999
- Mark E. Booth, CSI, CDT; Zimmer Gunsul Frasca Architects, LLP; member since 1991
- Theodore Robert Champine III, CSI-S; member since 2007
- Tom Coffey, CSI; Architextures; member since 1999
- Stephen A. Hubbard, CSI; Mutual Materials Company; member since 1993
- Jeff R. Humphreys, CSI, CDT; Group MacKenzie; member since 2004
- Craig Jaeger, CSI, CDT; Jaeger & Erwert General Contractors; member since 1986
- Thomas R. Lebo, CSI, CDT; Brown and Caldwell; member since 1998
- Craig McCalla, CSI; Custom Designed Systems, Inc.; member since 2009 - NEW
- Philip R. McCurdy, CSI; Philip R. McCurdy Architects; member since 1996
- James E. McGuire, CSI; McGraw-Hill Regional Publications; member since 2008
- Raoul Meekcoms, CSI; R&S Roofing and Specialty Sales; member since 1982
- Corey L. Morris, CSI; Clark/Kjos Architects; member since 1998
- Rob Nordby, CSI; Access Systems, LLC; member since 2006
- Steve O'Hollaren, CSI; ICD High Performance Coatings; member since 2009 - NEW
- Heather Peck, CSI; Metropolitan Exposition Recreation Commission; member since 2008
- William H. Sandahl, CSI; Kingspan Insulated Panels; member since 1995
- Joan A. Schaefer, CSI, CCPR; Solatube International, Inc.; member since 1995
- Gale A. Schroeder, CSI; Willamette Graystone; member since 2009 - NEW
- Dan Stevens, CSI; Concrete Waterproofing Products, Inc.; member since 2006
- Scott A Tice, CSI; Tice Industries, Inc; member since 2002
- R. Ray Totten, CSI, CCS, AIA; Architects Barrentine.Bates.Lee AIA; member since 1983
- Terry Wildeboer, CSI; Isolatek International; member since 1991
- James B. Wilson, CSI, CCS; SRG Partnership, P.C.; member since 1989
- Paul Yannello, CSI; Western Partitions, Inc.; member since 2007
- Jim Young, CSI; NW Wall & Ceiling Bureau; member since 1999

NEWS FROM THE INSTITUTE / EVENTS

9



CSI is putiting MasterFormat on your iPhonel

CSI's MasterFormat Converter allows you to enter a MasterFormat 95 number and search for its MasterFormat 2004 Edition equivalent number and description (if a description exists). Download this \$2.99 App in the iTunes Store.

CSI's MasterFormat 2004 Search allows you to search for MasterFormat

titles and descriptions by keywords, and returns results with highlighted search terms.

Download this \$9.99 App in the iTunes Store.

CSI will cease to license and support MasterFormat 95 on December 31, 2009. Learn more and make the switch!

CDT Prep Course Series

This CDT prep course is a series of on-demand webinars that provide an overview of fundamentals and formats of construction documents as promulgated by CSI and the general conditions of the contract for construction. Additionally, live multi-week sessions will be available to enhance the on-demand webinars. The CDT prep course will lay the groundwork for understanding the development of facilities and the ins and outs of the process and, most importantly, prepare students for taking the CDT exam.

The syllabus and structure of this program follow and expand upon concepts identified in the Subject Matter Areas of the CDT Study Guide.

Purchasing the CDT Prep Course also gives you access to 6 live study webinars with the course instructor on the following dates:

- January 11 Sessions 1-2
- January 25 Sessions 3-4
- February 8 Sessions 5-6
- February 22 Sessions 7-8
- March 8 Sessions 9-10
- March 22 Session 11 and wrap-up

Total Credit: 1.0 CSI CEUs, 10 AIA LUs, HSW

Green Building Interest Group

Green Building Interest Group (GBIG) meets the first Wednesday of every month (NOTE! December's meeting has been changed to Tuesday due to a room conflict) and is a forum for candid discussion among lenders, leasing agents, attorneys, appraisers and development professionals who are now working or have an interest in the green building industry. Continental breakfast provided.

When:

December 01, 2009 7:30 AM --9:00 AM

Where:

200 SW Market, Portland Business Alliance conference room, First Floor Lobby

Topic:

Green Leases

Speakers:

Faith Graham, Roberts Kaplan LLC Jae Larsen, The Greenville Project Mark Friel, Pacific Real Estate Partners

Are you curious about green leases? What are the advantages to a green lease, who is using them, and who benefits? Faith Graham, partner at Roberts Kaplan will speak about green leases from the legal perspective, giving a basic outline of the main components of a green leases and how they differ from conventional leases. Mark Friel will provide the perspective from the leasing agent point of view. Jae Larsen is developing a LEED CI multi tenant retail space and will speak about the expectation going into that development with respect to tenant build out and how green leases might play a part. Please join us in this lively discussion!

Doors open at 7:15 for registration and breakfast.

FEES: Cascadia Members: FREE Non-members: \$5



Two World Trade Center - 121 SW Salmon, Portland, OR 97204

The Portland chapter of CSI presents the "Industry Forum 2010" This is your chance to spend the afternoon and evening with 250 invited Industry decision makers. These guests are invited by you and others exhibiting at the event. There will be a limited number of Sponsorships and Tabletops available.

FEATURES for the Afternoon~ Evening

- Education Seminar (1 AIA/CEN credit) complimentary to guests and exhibitors (TBA) ø
- 3 2 hours of Networking with Professionals in the Construction Industry
- 2 hours of Exhibit tables with Peers and Industry Partners 0
- Dinner with Peers and Industry Partners 0
- Keynote Speaker in the Auditorium: (TBA) \overline{Q}

Sponsorship and Exhibit Packages Available

Sponsorship Package A: Top Billed Sponsor + Tabletop display + full dinner table total of 10 seats with a Premiere table choice + logo placement Cost: \$ 2,550.00 Exhibit Table Package B: Tabletop display + full dinner table total of 10 seats Cost: \$1,550.00 Cost: \$ 975.00 Exhibit Table Package C: Tabletop display + 1/2 dinner table total of 5 seats

A \$100.00 discount to CSI members. Early Bird Discount \$100.00 if you sign up prior to December 31, 2009

As an exhibitor, you are responsible to fill your table reservation with invited Industry decision makers as your quests. CSI will assist you with suggestions for guests if you need help. After the confirming your quest list. Please pass those contacts on to CSI for us to follow up with them prior to the event. Further instructions will follow once your registration has been received.

REGISTER NOW!

We have a limited number of Sponsorships and Exhibit Tables. Sign up today to be prominent and show your support to your local CSI and this exciting event!

Sign up today by going to our website: Website www.portlandcsi.org If you have any questions please contact: Jody Moore at imoore@deamor.com or Cherie McNabb at cheriemcnabb@comcast.net

We look forward to hearing from you with your sponsor or exhibit package request. CSI Portland Chapter c/o DeaMor 14010A NE Third Ct , #102 Vancouver, WA 98685

10

STUDENT'S PERSPECTIVE

1

November Dinner Meeting Sustainabilty Center

The Portland Chapter CSI (Construction Specification Institute) held a presentation on the Oregon Center for Sustainability last Tuesday at the Governor Hotel. The O.C.S. is undertaking the Living Building Challenge, which has the great goal of creating a net zero energy building.

The state of the art Sustainability Center will be self-sustaining by generating their own power and re-using its water on site, among other things. The structure will be equipped with a photo voltaic roof system and a living machine which, if I understand correctly, processes the buildings water for re-use. It also aims to reduce consumption by using local, eco-friendly building materials during construction.

I am excited to see how the building evolves and I hope that this building will pioneer a new understanding of our relationship to our built environment.

Ilearned a lot about the Construction specification field as well. Luckily, Derek Xava, a classmate of mine, was there to explain everything to me. He introduced me to a few people he knew from CSI and SERA architects. It was a great pleasure to meet them. I met professionals from a wide range of fields; some I didn't even know existed, such as construction product representatives, and many others.

The Construction Specifications Institute (CSI) creates standards and formats to improve construction documents and project delivery. The Portland Chapter provides opportunities for members to advance in the field of construction documentation.

Clear and concise communication is an invaluable skill in the architecture field and CSI is



Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 11:30 am - 1:00 pm

For more information contact Ellen Onstad Ellen_Onstad@mcgraw-hill.com

a great place to learn the standards used in the field. It is also a wonderful networking resource I recommend exploring the specification writing field to any student interested in learning more about the construction documentation aspect of architecture.

~Morgan Griffin

My name is Katrina Serafin and I am in my second year of the Architectural Design and Drafting Program at Portland Community College. On the evening of November 10, 2009 I was fortunate enough, along with two fellow students, to attend the CSI Portland Chapter meeting at the Governor Hotel in downtown Portland. The event was to be a meet and greet of industry professionals, dinner, a brief presentation on the Living Building Challenge (LBC) and the proposed Sustainability Center (SC) in Portland. Upon arriving we met and were approached by several people in the industry. They were all very friendly and welcoming as well as interested in hearing about our studies at PCC. After everyone introduced themselves we sat down for dinner. The table we sat at was also occupied by two architects from Hennebery Eddy Architects and Amy Clements from CSI. The other students and I were asked, and happy to discuss, our program at PCC and how sustainability is being worked into the curriculum. After dinner a guest speaker gave a brief overview of the LBC, a very stringent sustainable building certification, and then introduced another speaker from SERA Architects who presented the schematic design brief for the SC. The SC will be the city and state's attempt at the LBC and will put Portland at the forefront in leadership for sustainable building, green job creation, and living. All in all I had lovely and fascinating evening and hope to have the opportunity to attend another meeting soon.

~Katrina Serafin

CALENDAR OF EVENTS

Portland Chapter Events

- Dec. 1 Monthly Board Meeting
- Dec. 8 Chapter Meeting, Holiday Party
- Dec. 10 Specifiers' Share Group*, 12:00 pm
- Dec. 22 Program Committee Meeting
- Jan. 5 Monthly Board Meeting
- Jan. 12 Chapter Meeting, Economic Forecast
- Jan. 14 Specifiers' Share Group*, 12:00 pm
- Jan. 26 Program Committee Meeting
- Jan. 28 Specifiers' Share Group*, 12:00 pm

CSI Events

- Jan. 2 Distinguished & Honorary Membership Nominations Deadline
- Jan. 11 CDT Prep Course Series: Sessions 1-2
- Jan. 13 Chapter Presidents Webinar
- Jan. 15 Fellowship * Institute Awards Nominations Deadline
- Jan. 25 CDT Prep Course Series: Sessions 3-4
- Jan. 30 Spring National Exam Early Registration Deadline
- Feb. 8 CDT Prep Course Series: Sessions 5-6
- Feb. 22 CDT Prep Course Series: Sessions 7-8
- Feb. 28Spring National Exam Final Registration
Deadline
- Mar. 8 CDT Prep Course Series: Sessions 9-10
- Mar. 22 CDT Prep Course Series:Sessions 11 & wrap-up

*See page 9 for more details on the Sessions

For more information or to register go to: www.portlandcsi.org

Feb. 2	Monthly Board Meeting	
Feb. 9	Chapter Meeting, Economic Forecast	
Feb. 11	Specifiers' Share Group*, 12:00 pm	
Feb. 23	Program Committee Meeting	
Feb. 25	Specifiers' Share Group*, 12:00 pm	
Mar. 2	Monthly Board Meeting	
Mar. 9	Chapter Meeting, What's in the Pipeline?	
Mar. 11	Specifiers' Share Group*, 12:00pm	
Mar. 23	Program Committee Meeting	
Mar. 25	Specifiers' Share Group*, 12:00pm	
* Specifier Share Group Meetings please confirm before attending		

For more information or to register go to: www.portlandcsi.org

CDT Study Classes

Feb. 4

- Feb. 11 Study Classes are from 6:00-8:00pm
- Feb. 18 on Thursdays at:
- Feb. 25 SERÁ Architects
- Mar. 4 338 NW 5th Ave
- Mar. 11 Portland, OR 97209
- Mar. 18
- Mar. 28

Other Events

- **Dec. 1** Green Building Interest Group See page 9 for more details
- **Dec. 4** Sustainability + Wellness: Reforming Healthcare Environments see page 7 for more details
- **Dec. 9** Transformation Lecture Series see page 5 for more details

THE CONTACTS

Region Website www.csinwr.org

Portland Officers & Directors

President

Russ Pitkin, CSI,AIA.....503.445.7371 SERA Architects

President Elect Kaye Kloster, CSI......503.227.3424 Ford Graphics

Secretary Erica Bitterman-Ryon,CSI...360-567-2910 Precision Images

Treasurer

Fred Herbold, CSI,CCS......503.297.1382 FJ Herbold Inc

Executive Director Jane Ellsworth, CSI......503.805.2500

Director, Professional (2008/2010) Corey Morris, CSI......503.224.4848 Clark/Kjos

Director, Professional (2007/2009) Glen Miller,CSI......503.636.7979 GA Miller Architecture

Director, Industry (2008/2010) Christine Irwin, CSI,CDT.....503.635.6227 Weller Associates

Director, Professional (2008/2010) Michael Madias, CSI, CCS...503.224.6767 DiBenedetto/Thomson/Livingstone

Director, Industry (2007/2009) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org **Portland Website** www.portlandcsi.org

Committee Leaders

Awards

Christine Irwin, CSI,CDT.....503.635.6227

Certification Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown, CSI, CCS, AIA....503.345.4546

Golf Tournament - Co-Chair

Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI.....503.224.3860

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn,FCSI,CCS,FAIA..503.863.2440 Pat Murphy, CSI,CDT......503.240.3955

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......503.297.1382 Co-Chair vacant

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI.....503.224.4848

Institute Director

2007-2010 Bob Simmons, BS,FCSI,CCPR

RW Simmons, BS, FCS, CCFR RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

Academic Liaison Kit Burns, CSI, CCS, CCCA...253.627.5599

Awards Thomas Carberry,CSI,CDT..907.227.1598

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI.....503.224.4848

Membership Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin,CSI,CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Technical Vacant

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT......253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Capital,Salem, OR (Third Thursday) Chris Veit, CSI,CCS......503.390.0291

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620

Big Sky,MT(Last Tuesday)Jan O'Brien, CSI......406.245.6363



VOLUME 49

ISSUE # 05 JAN. 2010

PORTLAND CHAPTER CSI MONTHLY NEWSLETTER

Knowledge for Creating and Sustaining the Built Environment

January Dinner Program - Tuesday, January 12th

The Recession is Over – How About For Us?

WHAT'S INSIDE:

President's Message Page 2

> Certification Page 3 & 6

Board Meeting Notes Page 4 - 5

> Perky's Notes Page 5

> > Education Page 5

Construct 2010 Page 7

Membership Page 8

News from the Institute Page 9 & 13

> **Events** Page 9, 13 - 14

Elections Page 10 - 12

Calendar of Events Page 15

> The Contacts Page 16



Please join us Tuesday, January 12, 2010 for an enlightening and lively 2010 Economic Forecast by Portland's world-renowned economist, John Mitchell. Mr. Mitchell will discuss current economic conditions, major economic influences and how it relates to the recovery of the construction industry.

John Mitchell received his B.A. degree from Williams College and his M.S. and Ph.D. degrees from the University of Oregon. He is a fellow of the College of Arts and Sciences at the University of Oregon and a member of Phi Beta Kappa. He was a professor of economics at Boise State University for 13 years, before joining U.S. Bancorp in July of 1983. He was

Chief Economist of U.S. Bancorp until July of 1998 and served as Economist Western Region for US Bank until July of 2007. He wrote US. Bancorp's regional publications including the Update, The Business Barometer, Northwest Portrait, US Territory, Oregon Tidbits and was a columnist for Oregon Business Magazine. He currently speaks to conventions and business groups around the nation and writes Sterling Savings Bank's newsletter. He was a business analyst for KPTV in Portland. He has been making economic presentations on the nation and the region for more than 39 years.

John is a member of the Western Blue Chip Forecast Panel, a Trustee of Aquila Tax Free Trust of Oregon, a board member of Oregon Mutual Insurance Company and Western Capital Bancorp in Boise, Idaho. John was Chairman of the Oregon Council of Economic Advisors from 1992 to 1998 and a member from 1984 to 1998. John was Chairman of the Oregon Governor's Technical Advisory Committee on Tax Review and Chairman of the Life Flight Consortium.

> Governor Hotel Princeton Ballroom - 614 SW 11th Avenue \$40.00 per person (CSI, ASPE, AACE members) \$50.00 non-members and walk-ins Sponsor a table for 8 for just \$310.00

> > 5:30pm - Meet Your Colleagues

6:30pm - Dinner, Catered by Jake's

To register go to: www.portlandcsi.org Questions: Jane Ellsworth, 503.805.2500, jane@portlandcsi.org

Register Now!

PRESIDENT'S MESSAGE

By: Russ Pitkin, CSI, AIA



Our December meeting was a successful special holiday variation from the typical monthly dinner meeting in that there were hors d'oeuvres in lieu of a dinner and a no host bar as usual. Thistype of meeting format allowed for significantly more networking time in the pleasant surroundings of Portland's Center for Architecture, about

which there was a presentation to conclude the meeting. The speakers, Doug Benson of MCM Architects, AIA National Board Member and President of the Portland Chapter when the building was being designed, and Alan Scott of Green Building Services presented an informative talk. The presentation focused on the design of the Center for Architecture which touched on the issues related to design leading up to LEED Platinum Certification. The numbers for the performance of the facility were actually better than the estimated energy savings due in part to the staff's familiarity with the buildings systems and their diligence in operating the systems properly.

Financial Assistance Funding Opportunity announcements from the US Department of Energy were issued in mid-October. This assistance is part of the stimulus package funding approved by congress under the Recovery Act, and will be issued on a competitive solicitation basis in the form of grants, and more specifically Energy Efficiency and Conservation Block Grants (EECBG). This funding totals \$3.2 billion and is the first time congress has funded the Presidential priority to deploy the cheapest, cleanest, and most reliable energy technologies we currently have for energy efficiency and conservation throughout the country.

This program, authorized in Title V, Subtitle E of the Energy Independence and Security Act (EISA) was signed into law on December 19, 2007 during President Bush's administration, and as I previously stated is being funded by congress for the first time a year into President Obama's administration through the Recovery Act. The program itself is a program modeled after the Community Development Block Grant program administered by the department of Housing and Urban Development (HUD).

The program empowers local community government at the state, local and tribal levels to make strategic investments in their infrastructures to meet the nation's long-term goals for energy independence and to address atmospheric carbon. Of the \$3.2 billion, \$2.7 billion will be in the form of formula grants and \$453.72 million will be competitively awarded grants that have a deadline of December 14, 2009 to get applications submitted.

The purposes of the block grant program are energy efficiency, conservation, the use of renewable energy technologies in order to create and implement strategies to reduce facilities operating costs, make us energy independent, reduce emissions and make us more sustainable and of course create jobs and stimulate the economy. Once awarded the funding should be in the pipeline by mid to end of March, 2010 and what that means is that we should get a group of local area projects going for this spring. Hopefully we should be seeing some positive trends to the local economy in the spring.

So what does all this mean to our local construction industry? First it will mean that the architects and engineers will have pockets of local government work available to respond to RFPs in early to mid spring. Product representatives involved in building envelope products and energy efficient HVAC equipment will need to start getting the word out on their products so the architects and engineers can incorporate that information into their construction documents by mid summer. Contractors will be bidding projects and starting work at the end of the summer.

There is no doubt as the economy starts to get back on track that the competition in all sectors of the construction industry will be fierce. The key will be exposure to gain familiarity, renewing relationships, and having marketing material ready to go as much as possible. One's success in this economic climate will be dependent on how early and how often one sows the seeds for future success.

Our January Meeting will be at the Princeton Ballroom again and will feature economist John Mitchell who will give a forecast on the economic outlook for 2010. You won't want to miss this meeting so sign up early as this is our largest meeting of the year and space is limited.

Product Representatives will have the chance to meet opportunity at the May 2010 Industry Forum. Participants from last year will have first rights to claim a limited number of packages. If you are interested in attending, see your product representative and ask to be invited. The program promises to be one to be remembered.

CERTIFICATION

Spring 2010 National CSI Exams

Registration is now open for all four exams --- CDT, CCS, CCCA, CCPR. All exams will be computerbased at Prometric test centers. Please note that passing the CDT exam is a prerequisite for taking the other exams. Save money by registering before January 29, 2010. Go to www.csinet.org for more details. You can register for the exam and the Portland study group at www.portlandcsi.org

So why should you consider taking one of the certification exams? Depending on the exam, you can:

- Demonstrate your knowledge of the construction process, contractual relationships, and the organization of construction documents (CDT exam)
- Learn the principles of specification writing (CCS exam)
- Administer construction contracts (CCCA exam)
- Represent construction products with confidence
 and credibility (CCPR exam)

Getting certified will differentiate yourself and your firm from others by recognizing your achievements. Certification establishes professional credentials, earns industry recognition, and improves communication among project team members. CSI's CDT certificate and advanced certifications --- CCS, CCCA, CCPR --- are recognized throughout the industry as evidence of a proven level of education, knowledge, and experience in construction documents. These credentials prove your professional commitment, credibility, and reliability to employers, colleagues, and clients. These exams are for anyone who uses or wants to better understand construction documents excellent instructors and a study group organized and ready to begin February 4, 2010. Refer to the class schedule following this article.

And now for the good part: saving money...

<u>CSI members</u> will save substantially by registering before the Jan. 29 early deadline.

<u>Non-members</u> can save too by taking advantage of a special promotion offered by CSI, where exam candidates will receive a 20% discount on:

- Professional, industry, or associate membership
- The Spring 2010 CDT early registration rate
- A copy of the Project Resource Manual (PRM)

That's a \$711 value for only \$568. But this discount is only available through CSI Chapters. This promotion is not good for renewals but is applicable to those who have lapsed in membership for more than one year. The special form for this promotion is available from the Certification Committee co-chairs.

And yes, even more dollar-saving opportunities from your Chapter...

Portland Chapter CSI is having a blow-out sale on two documents that are indispensible for anyone taking a CSI exam and for specification writers.

- MasterFormat '04 was \$75.00, now \$37.50.
- Project Resource Manual (PRM) was \$213 for members, now \$170. And for non-members, the price has been reduced from \$236 to \$188.

If you have any questions at all, please contact your Certification Committee Co-Chairs: mike@beautifulbuildings.com (503-224-6767) kathy@deamor.com (503-284-6799, 360-567-3141)

To help you pass the exams, we have a team of

Construction Specifications Institute - Portland Oregon Chapter Spring 2010 Certification Study Group (Current as of December 2, 2009)

Date	Subject	Instructor
Jan 28	Instructors only, presentation coordination	All
Feb 4	Group Introduction, Test & Registration Info	Fred Herbold & Jody Moore
	Unit 1, Introduction & Unit 2, Project Conception	
Feb 11	Unit 3, Project Delivery	Rick Heiserman
Feb 18	Unit 4, Design & Unit 5A through 5E, Construction Documents	Russ Pitkin
Feb 25	Unit 5F through 5K, Construction Documents	Dennet Latham
Mar 4	Unit 5L through 5N, Construction Documents &	Skip Brown
	Unit 6, Bidding, Negotiating, Purchasing	
Mar 11	Unit 7, Construction & AIA 201	Jody Moore & Rick Heiserman
Mar 18	Unit 8, Facility Management, Submittals	Fred Herbold
Mar 25	Review/Make-up if needed	All
Mar 29-Apr 3	National Exam administered at Prometric Test Centers	

<u>Classes/Location</u>: Thursdays, 6 pm to 8 pm, at SERA Architects, 338 NW 5th Ave., Portland. 503-445-7372. Park on-street or in nearby parking lots.

<u>National CSI Exam Dates and Location</u>: The CDT, CCS, CCCA, and CCPR exams will be given during the week of March 29 – April 3, 2010, at Prometric testing sites in the area. Exams are computer-based and candidates will receive their scores within minutes of completing the exam.

BOARD MEETING NOTES

NOVEMBER MEETING NOTES

November 3, 2009

CALL TO ORDER: The meeting was called to order at 12:00 by President Russ Pitkin at the Coaxis Conference Room. A quorum was present.

PRESENT: Russ Pitkin, Steve Gray, Christine Irwin, Fred Herbold, Erica Bitterman-Ryon, Corey Morris, Kaye Kloster, Glen Miller, Michael Madias, Jane Phifer

ABSENT: Doug Allen, Bud Henson

CONSENT AGENDA: A motion was made and passed to accept the consent agenda, with additions to the newsletter committee update. (includes previous months minutes and committee reports.)

Newsletter update – Adrienne sent Erica an email about newsletter timelines and would like to redefine the deadline for the newsletter. The time line for the newsletter would be as follows:

Nov 17th articles due, Nov 23rd edited, Nov 24th email. Dec 15th articles due, Dec 21st to edit, Dec 22nd email. Jan 19th articles due, Jan 25th edited, Jan 26th email. Feb 16th articles due, Feb 22nd edited, Feb 23rd email.

Treasurer: Fred stated that the budget is showing a positive balance of \$2600.00. Our current assets are down by approximately \$800 from the previous year. It was stated that the PayPal deposit for October has not been put into QuickBooks so it was not showing on Fred's statement. Jane stated that the process for PayPal is, Corey does the deposit from PayPal to our bank and then sends a report to Jane to break down and put into Quickbooks.

NEW BUSINESS

Emerging professional committee - Amy Clement with Andersen Construction will chair this committee. A few others showed interested and stated they would be on the committee. Amy and Russ will work on getting more committee members.

Sheri Konowitz from Willamette Chapter had a presentation at the Region conference on this topic. Russ has asked that she come and give the presentation to anyone that would be interested. He and Amy will work on putting that together.

Strategic Partners – possibly adding AGC to our list of partners. Kaye said she has a contact and would make a first contact.

Russ gave Corey another company to look into to replace PayPal. At this point it looks like PayPal is still the best one for us to use. Corey will continue to watch for other opportunities. stated they had lost their job and were looking for a way to stay a member of CSI. CSI has a loyalty program available, they will allow you to continue on after your expiration date for 6 months. At the end of the 6 months the member will need to pay their dues in full. A motion was made and passed to give those that have taken the 6 months extension through National and are a Portland Chapter member, they will be given the 6 months extension as well. Russ will look further into this and make sure we follow any rules or guidelines.

OLD BUSINESS

BEST2 – Christine stated that at this time there is nothing that the board needs to do for this.

Predicator Survey – has not gone out. Erica will follow up to see that it is in the December issue. Kaye brought up the issue of doing Survey Monkey vs doing it in the newsletter. We should try and get it out to the membership in different ways. She also suggested having it at the meetings to fill out right there. We want to make this as easy to fill out as possible. Steve suggested that everyone that fills out a survey be put into a drawing for a free dinner. A motion was made and passed to have a raffle drawing for a \$50 gift certificate to a restaurant for those that filled out the survey. Christine & Erica will work on the old survey and come up with a new survey.

IF meeting – there was a meeting at Corey's office yesterday. The keynote speaker they are trying to get is the new president for the University of Oregon. They are still working on the educational classes. They are making a deposit on the space to hold. Fred stated concern on what the President of the U of O would talk about. Russ stated that they are looking for his vision of the university. Chris suggested doing a meet and greet prior to the IF for the alumni. The committee will discuss.

Sponsor Appreciation: It was brought to the attention of the board that some invitees to the sponsor appreciation event held just prior to the ZGF building tour were offended that the sponsorship appreciation, was not just a thank you, but was also a call for continued support by seeking advanced sponsorship of chapter activities. They thought it was more a ploy.

Awards: Chris asked if we have anyone that we want to put up for Fellowship as we need to be putting that together. Chris stated she would like to put up Cherie McNabb as she is interested. The board felt we should wait another year. Chris and Cherie have gone over the requirements and she meets the requirements. Chris is going to apply for newsletter, website and outstanding chapter. We will be recognized as being a 50 year chapter. Chris

Adrienne sent an email to Russ from someone that

PERKY'S NOTES



Note #1

One way to get reading done is by spending some time in the hospital. I was admitted to Kaiser-Sunnyside Hospital with pneumonia Monday, December on and was 7th released Friday, December 11th.

Note #2

The first book I read was "DNA - Promise and Peril" by Linda & Edward McCabe. It was a discussion of genetic determinism, prenatal genetic testing, eugenics, and gender identity. It was easy to read, informative, and accurate.

Note #3

The second book I read was "Born Digital: understanding the first generation of digital natives" by John Palfrey & Urs Gasser. People who use computers and the internet can be defined by their network involvement. The "digital native" is a person who always lived their lives on-line and off-line. "Digital settlers" are those who grew up in an analog-only world and are now in a digital environment. "Digital immigrants" learn how to e-mail and use social networks late in life.

Board Meeting Notes continued from page 4

will look into website and newsletter award to make sure we have everything we need and put it together quickly.

ACTION ITEMS

- Chris& Erica to revamp the old Survey and send to the board for approval
- Jane to send out invoices for those that stated they would sponsor the IF
- Kaye will work on getting someone from AGC to meet with AIA and CSI
- Russ to see if the Institute will give us a list of anyone that has free membership through Institute and is a member of CSI Portland Chapter.
- Russ to talk with Cherie and Rick Heiserman about Cherie running for Fellow.

Next Board will be Tuesday, December 1st starting at Noon, at the Mt Adams conference room.

Adjourned at 1:00 pm

Respectfully Submitted, Erica Bitterman-Ryon, Secretary

Note #4

Cachexia means disease-related wasting of muscle tissue. Resistance training has been shown to have a positive impact. It would be useful to know how resistance exercises may work to possibly prevent and combat Cachexia. Digital Natives may need to be concerned humans should not just "play" on the internet.

Note #5

Climate Change - I think it's obvious that the climate has changed in the past and will probably continue to change in the future. Each of us should assume some responsibility for our environment.

Note #6

Music - I have been playing the violin with my niece on Tuesday, and a music major from Lewis & Clark College on Wednesdays. While in the hospital, my niece played her flute for me. It was most enjoyable and others nearby said they enjoyed the music. The music major friend came to visit me on Wednesday with a heavenly scented hospital-sized swag, with beautiful cedar and holly branches, and a red bow.

Note #7

Here is a winter health reminder, it does not need to be done so often in the summer. Look for moles on your body that are in one of these five categories: A (Asymmetrical), B (whose Borders are irregular), C (whose Color seems to be changing), D (whose Diameter is greater than that of a pencil eraser), or E (who appear to be Evolving or changing). Finally, look for "ugly ducklings" that don't appear to be in the same family as your other moles or freckles, not just a color change. Finally, do not look more than once a month, because checking more frequently increases the likelihood you won't recognize any changes.

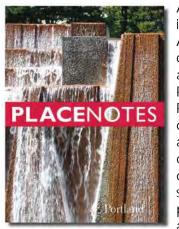
A Report from Your Education Committee

Mark your calendars for February 25,2010 for our first Education Seminar of the year. This seminar will be on Photovoltaic (Solar) and how to write a Sustainable Specification. This will be held at the UO White Stag Building 11:00am-1:00pm. You will be able start the year off with 2 AIA/CEU Credits and lunch will included for the low price of \$20.00. More information to follow. If you have other topics of interest that you wish us to pursue please e-mail me at sgray@roddapaint.com;

-Steve Gray CSI CDT Education Chair

CERTIFICATION

PLACENOTES PORTLAND AVAILABLE



After nearly two years making, in the the Architecture Foundation of Oregon is pleased to announce the arrival of PLACENOTES Portland. **PLACENOTES** consists of about fifty cards in a beautiful, magneticclosured box, each capturing a unique and special place in a single photo. On the reverse is an informative and poetic

description with simple iconography detailing everything needed to know about visiting. PLACENOTES Portland is the tenth in The Charles Moore Foundation's PLACENOTES series of unique travel guides, and the first on the West Coast. PLACENOTES writer, photographer, cartographer and editor Kevin Keim, who is also Executive Director of the Moore Foundation, says, "As everywhere looks more and more like nowhere, we seek out places that make us feel as though we are somewhere. Cities, neighborhoods, the

CDT Prep Course Series

This CDT prep course is a series of on-demand webinars that provide an overview of fundamentals and formats of construction documents as promulgated by CSI and the general conditions of the contract for construction. Additionally, live multi-week sessions will be available to enhance the on-demand webinars. The CDT prep course will lay the groundwork for understanding the development of facilities and the ins and outs of the process and, most importantly, prepare students for taking the CDT exam.

The syllabus and structure of this program follow and expand upon concepts identified in the Subject Matter Areas of the CDT Study Guide.

Purchasing the CDT Prep Course also gives you access to 6 live study webinars with the course instructor on the following dates:

- January 11 Sessions 1-2
- January 25 Sessions 3-4
- February 8 Sessions 5-6
- February 22 Sessions 7-8
- March 8 Sessions 9-10
- March 22 Session 11 and wrap-up

Total Credit: 1.0 CSI CEUs, 10 AIA LUs, HSW

environment, parks, schools, streets, indeed the whole physical realm is what we seek to document. We feel that there are good and worthwhile places everywhere; what we do is help cities communicate that to people, both natives and visitors alike."

PLACENOTES Portland can be ordered from the AFO website for \$19.95 plus shipping: http://architectureoregon.myshopify.com/collections/frontpage

Importance of CDT Certification

A Construction Manager I work with, who is going to take the Construction Documents Technologist (CDT) exam in the spring, said that the more he knows, the more he can progress as a contributable member to the construction world, and specifically for our company. And of course, because chicks dig CDT's!

Whether or not your professional background is in construction, having a CDT will demonstrate your knowledge of construction practices. It gives a greater feeling of confidence in executing daily work.

Candidates who have recently taken the exam feel that CDT training has further equipped them with knowledge of the construction language and processes. Just as it's highly beneficial to thoroughly understand the language of the culture one lives in, the knowledge presented in CDT training is critical for one to effectively communicate and perform work with others in the built environment.

Taking the exam for the CDT is a way of showing employers and potential employers that you're serious about learning in the construction industry. Most of my co-workers have their CDT certificate, which makes it easier to work on projects together – we're all using the same terminology and understand the documentation needed for successful project completion.

Those who've had their certificate for a while state that it helped them better understand specifications, how they are assembled, and where to look for information.

For those out there who are going to be hiring soon (and we hope there are plenty of you), think about a CDT as a critical point of education. It also lends to marketing for your company if you hire someone who's already familiar with CSI. If not, consider supporting them in attaining it this elevated status once employed.

> Kathy Hempel, CSI, CDT, CCCA DeaMor Skylights Certification Committee Co-Chair,

CONSTRUCT 2010

PLAN TO ATTEND

hanley

CONSTRUCT2010 S

Exhibits May 12-14, 2010 | Education May 11-14, 2010 | Pennsylvania Convention Center | Philadelphia, PA

C51 Annual Convention

Held May 11-14,2010 at the Pennsylvania Convention Center in Philadelphia

CSI Events:

- Taking the Next Step, Networking for Career Advancement (Students and Emerging Professionals)
- CSI Region Caucus Meetings
- CSI Annual Meeting and Member Forum
- Honor & Awards Gala
- For more events and details go to: http://www. constructshow.com/attendee/programs-activitiesevents/schedule-at-a-glance.aspx

Technical Tours:

- 19th Century and Contemporary Performance Venue Architecture: A tour of the Academy of Music and the Kimmel Center for the Performing Arts
- Exterior Envelope Renovation of Philadelphia City Hall
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/ technical-tours.aspx

CSI Philadelphia Chapter Host Event:

- Fairmount Water Works evening tour and social event
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/specialactivities-fairmount-water-works.aspx

Spouse/Guest Program:

- Organized Tour: Longwood Gardens
- Addtional Options:
 - JosephPoon'sWokn' WalkTour of Philadelphia's Chinatown
 - Big Bus Tour of Philadelphia
 - Ride the Duck Tour of Philadelphia
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/spouseand-guest-programs.aspx

Student Program:

- Competition
- Itinerary
- Classes
- For more details on the competition go to: http:// www.constructshow.com/attendee/programsactivities-events/student-program.aspx



CSI Annual Convention

Plan Now to Attend YOUR CSI Annual Convention

This is your place to:

- Meet with your peers and build relationships with other CSI members one-on-one.
- Participate in the CSI special events.
- Experience local architecture on the technical tours.
- Expand your knowledge in the substantial accredited education program.
- Find solutions and new products on the full exhibit hall floor.

Support your organization and plan now to attend.

CONSTRUCT2010 & The TFM Show Event Hours

2:00pm-3:30pm

EDUCATION HOURS Tues, May 11th:

Wed, May 12th: Thurs, May 13th: Fri, May 14th:	4:00pm-5:30pm 8:00am-9:30am 4:00pm-5:30pm 8:00am-9:30am 10:00am-11:30am 4:00pm-5:00pm 8:00am-9:00am 9:30am-10:30am
GENERAL SESSION Wed, May 12th:	10:00am-11:30am
EXHIBIT HALL OPEN Wed, May 12th: Thurs, May 13th: Fri, May 14th:	11:30am-4:00pm 11:30am-4:00pm 10:00am-2:00pm

MEMBERSHIP

Renewing and NEW Members in 2009 October 2009

- Tom D. Anderson, CSI; Assa Abloy DSS; member since 2003
- Mark J. Atteridge, CSI; Deamor; member since 2007
- Marjorie S. Chang Fuller, CSI; Hoffman Construction; member since 1996
- J. Laurence "Larry" Chew, CSI, CCS; JLC Architectural Consulting; member since 1989
- Tim Cockburn, CSI, CDT; Ross & Associates Insurance Services, Inc.; member since 1991
- Mac Dyer, CSI; LCG Pence Construction, LLC; member since 2007
- Danny E. Elkins, CSI; D & R Waterproofing, Inc.; member since 2007
- Ray E. Elkins, CSI; D & R Waterproofing, Inc.; member since 2007
- Gregory A. Hranac, RA, CSI, CCS; the Fish and Wildlife Service; member since 1998
- Leslie Imes, CSI; Beaverton School District; member since 2001
- Douglas G. Isaacs, CSI; Crawford Roll-Lite Door Sales of Oregon; member since 1988
- Bruce Jackson, CSI; BASF Building Systems; member since 2002
- Mark W. Jacobsen, CSI, CDT; Jacobsen Risk Management, Inc.; member since 2007
- David A. Jonson, CSI; Frank J. Martin Co.; member since 2009 - NEW
- John Kouba, CSI; Malarkey Roofing Company; member since 2001
- Mark LaFarge, CSI; Streimer Sheet Metal Works, Inc.; member since 1995
- David D. Landrey, BS, MA, CSI, LEED AP; Raeco Specialty Cements; member since 2004
- Alan Loftesness, CSI; A-Tech/Northwest, Inc.; member since 1979
- Donald Long, CSI, CCPR; Grace Construction Products; member since 1999
- Steven L. McBride, CSI; Professional Roof Consultants, Inc; member since 2002
- Bruce W. Mitchell, CSI, CDT; Carboline; member since 1995
- Tim Nordstrom, PE, CSI, CDT, LEED AP; Hilti ; member since 2005
- Robert Okano, CSI; Andersen Construction Company; membersince 1994
- David A. Pugh Jr., CSI; Giffin Bolte Jurgens; member since 2006
- Kirk L. Reisinger, CSI; Masterwall; member since 2005
- Harrison Royce, CSI; SRM Architecture and Marketing; member since 2007
- Robert W. Simmons, BS, FCSI, CCPR, CEO; R.W. Simmons & Associates Inc; member since 1989

- Mark D. Smith, CSI; Akzo Nobel Decorative Coatings; member since 2007
- Michael Steffen, CSI; Walsh Construction Co.; member since 1999
- O. (Olaf) Van Luenen, CSI; Roppe Corp.; member since 1991
- Toby C. White, CSI; Forensic Building Consultants; member since 2004
- Derek Xava, CSI-S, LEED AP; Student (see his story 11/09 The Predicator); member since 2009 NEW

THE TIME TO JOIN CSI IS NOW! LIMITED TIME OFFER - 50% OFF January 12th – January 26th, 2010 ONLY

Become a member of the Portland Chapter CSI

The Construction Specifications Institute (CSI) is an international technical organization that works to organize, standardize, retrieve and communicate construction information. CSI is unique in that it facilitates an exchange of information between all participants in the construction process -- a benefit not found in single-discipline organizations.

Your CSI membership will provide:

- Fantastic networking opportunities: new contacts in your community potentially leading to business opportunities
- **A multi-discipline perspective** and thought exchange due to industry wide representation.
- Educational opportunities
- CSI publications concerning up-to-the-minute industry issues and trends
- Leadership training and development through chapter involvement
- Increased visibility among your colleagues
- A network of professional contacts for product information or help on a project
- Access to seasoned professionals
- **CEU and LU credits** as well as increased technical knowledge through professional development programs

Send Membership Enrollment Form to:

CSI Portland Chapter, Attn: Jane Ellsworth PO box 2958, Vancouver, WA 98668 *OR*

Enroll on the CSI website: www.portlandcsi.org Join us for a meeting:

When: The Second Tuesday of each Month

Where: The Governor Hotel Princeton Ballroom 614 SW 11th Avenue, Portland, OR

Time:5:30 Social Hour - 6:00 Dinner and ProgramCost:\$40.00

Don't let this opportunity pass you by. Join CSI TODAY!

NEWS FROM THE INSTITUTE / EVENTS

MasterFormat Proposed Division 46 and Changes to Division 44

Comments due Jan. 22

For more than two years the MasterFormat Maintenance Task Team (MFMTT) has worked to improve MasterFormat's treatment of subject matter relative to environmental construction, including water and wastewater treatment facilities. The team has worked with:

- The Environmental Engineers Coalition (EEC), comprised of engineers from thirteen large consulting engineering firms, each with significant practice in environmental engineering (collectively employing over 150,000 design professionals and responsible for approximately \$5 billion in construction annually)
- Three major environmental equipment manufacturers (collectively representing the Water and Wastewater Equipment Manufacturers Association (WWEMA)

The draft revisions to MasterFormat are the result of the MFMTT-EEC collaboration. Given their interdependence, drafts of changes to both Divisions 44 and 46 are presented together.

The draft may be downloaded from http://www.csinet.org/s_csi/docs/17600/17507.pdf.

The commentary period on this draft will close January 22, 2010. To submit comments to the MFMTT:

- Email MFMTT staff liaison Greg Ceton at gceton@csinet.org
 OR
- Post comments on CSI's MasterFormat forum

Include the phrase "Division 46 commentary" in the e-mail subject line or title of any commentary thread placed on the forum. All comments submitted will be considered in preparing revisions to this draft prior to publication.

CSI and Construction Specifications Canada (CSC) anticipate publishing an update to MasterFormat in spring 2010.



In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at FredL@mercer-industries.com.

CSI Member Referral Program

Spread the wealth and invite more people to enjoy the benefits of being a CSI member! Between July 1, 2009 and April 30, 2010, CSI members who refer new members will be entered in a sweepstakes drawing. The prize is a one-year, CSI national membership -- a \$240 value, and membership in your home chapter! Make sure the members you recruit put your member number in the appropriate space when completing CSI's online or paper enrollement form! For each new member you recruit, you'll get one sweepstakes entry. The more you bring in, the more chances to win!

GREEN BUILDING INTEREST GROUP (GBIG)

Green Building Interest Group (GBIG) meets the first Wednesday of every month and is a forum for candid discussion among lenders, leasing agents, attorneys, appraisers and development professionals who are now working or have an interest in the green building industry Continental breakfast provided

WEDNESDAY, JANUARY 6, 2010 | 7:30 TO 9:00 AM Doors open at 7:15 for registration and breakfast 200 SW Market, Portland Business Alliance conference room First Floor Lobby (NEW LOCATIONI)

Changes in the Business Energy Tax Credits (BETC): What do you NEED to know for 2010?

SPEAKERS

Bob Repine, Assistant Director for Financial Services, Oregon State Department of Energy

The BETC has been a critical piece of the financial puzzle in green building in Oregon since its inception. Mr. Repine will discuss the new pass through formula for BETC at this meeting as well as changes to BETC in the upcoming legislative rulemaking session. Additionally, the Financial Services Division of DOE has also undergone restructuring in order to create a more seamless financial services environment for developers seeking assistance from the state. Come find out what these changes mean for you and your projects

FEES

Cascadia members Non-members FREE \$5

Register by visiting http://gbig010610 eventbrite.com/



9

ELECTIONS

ELECTIONS

The Institute elections are coming up in February and all member will need to update their email information on the Institute website if it has changed recently. It is a right of membership to exercise this privilege, so please do. We have candidates from our region who will be running for positions at the Institute level. One who is running for Institute Treasurer is our current Region Director Bob Simmons from the Puget Sound Chapter. A letter of recommendation from our current NW Region President, Marc Chavez (page 11) speaks to Bob's qualifications for the position.

> Russ Pitkin, AIA, CSI, LEED AP SERA Architects



e-Vote!

In February 2010, CSI will conduct its first fully electronic election. All eligible members will receive their ballot information and cast their votes online. Cast your vote with a couple of clicks!

In February, members will be emailed a link to the election website along with their individual access codes. The election website will contain information on proposed amendments and candidates.

What do I need to do?

Make sure that CSI has your current email address on file. Not sure what email address is on file? Contact CSI Member Services at csi@csinet.org or 1-800-689-2900.

What if a CSI colleague doesn't have an email account?

Yahoo, Google, and AOL offer free email services that are simple to set up. Please help your colleague set up a new, free email address by January 1, 2009, and have them add it to their CSI contact information to ensure they receive their election ballot. It only takes a few minutes to establish an email account.

What if a fellow chapter member doesn't have internet access?

If you know of someone who cannot locate a public computing site, such as your local library, contact your chapter leaders. Chapter leaders are willing to assist in accessing online voting.

How are chapter leaders helping their members vote?

Leaders are supporting fellow members without internet access. Some are planning to have voters meet at wifi-friendly coffee shops, at libraries (most offer free internet access), or in a member's conference room or home office. Others are discussing providing a laptop with wifi access at the February chapter meeting and allowing members to cast their votes at that time.

Can I request a paper ballot?

No. Starting in 2010, all voting will be done electronically.

What offices will be on the February 2010 ballot?

The February 2010 ballot will elect following officers (terms to begin July 1, 2010): President-elect Treasurer Director-at-large Northeast Region Director Southeast Region Director Gulf States Region Director Northwest Region Director West Region Director

Why is CSI going to all e-voting?

E-voting is a reliable, expedient, and costeffective means for balloting. CSI members have voted online in increasing numbers over the past four years. Each week, CSI receives requests to convert all of CSI's communications to e-formats for reasons ranging from environmental sensitivity to the convenience of accessing and managing membership through the web.

For more information, or a list of candidates visit www.csinet.org/election.



http://twitter.com/PortlandCSI

ELECTIONS

LETTER OF RECOMMENDATION FROM MARC CHAVEZ

It is an extreme pleasure to write this campaign article for Robert Simmons a good friend of mine and one of the most valuable resources to CSI we have in the Pacific Northwest.

I met Bob at a CSI meeting in 1997 or 1998, early in my time as a CSI member. I became treasurer for the Puget Sound Chapter and with a yearly budget of greater than 140,000 dollars; I had a lot of work to do. Bob's family was maturing and he stated that he had more time to devote to CSI and was anxious to do so. In the course of conversation his experience with financial management and budgeting came up and we decided that he would take on the budget committee and really help me as treasurer, and help he did!

I was Treasurer for three years and Bob was budget chair for the last two. We knew that the chapter finances were dependant upon our product show. Without that show, we were in trouble. Many committees spent money without thought to providing income equal to their expenses. Bob succeeded me as Treasurer as I took on the offices of President Elect and Chapter President. He continued the work we had started and made the committees accountable in a meaningful way for their income and expenses. In those five years, we also cleaned up and computerized the books, hired a bookkeeper, and started building a "real" savings account, essentially placing the chapter on a firm financial base. These policies and procedures are still in place and continue to help the chapter manage its money today.

Over several years, we talked about building a foundation to help find ways and means to assist students and CSI members continue their educational goals and expand CSI membership. We began that process and Bob worked with our accountant and established the Puget Sound Chapter of CSI Memorial Foundation as a 501(c)3 non-profit corporation. I have served as Treasurer until this year and Bob has served as President and now Treasurer. We have gone from a cold start to \$ 27,000 in funds since our founding 4 years ago and the Foundation has given out scholarships every year.

At a national level Bob is serving his last of three years as Institute Director. During this time, Bob

has worked on the Institute Audit Committee and is the current Audit Chair. He is also the Chair of the new Region Allocation Program Oversight Committee.

As an Institute Director Bob has seen the inner working of our organization, he knows what works well and what could use improvement. As Bob states in his candidate statement

"Important goals and targets for CSI in our current economic environment are:

- a. Managing our financial assets in this economic environment by letting CSI's investments work better for the future.
- b. The expansion and retention of membership during this economic downturn. Membership is a major part of CSI's revenue stream, and during these tight economic times, we need to give our members value added programs that meet their business needs.
- c. Investing in the future of CSI through possible acquisitions, partnerships, joint ventures or strategic alliances to broaden our financial, marketing and sales base.
- d. Funding membership programs that reach out to similar and allied associations.
- e. Marketing CSI's documents, formats, practice guides and standards as a valuable proposition to owners, government agencies, and corporations; and to expand our reach to affiliated industries to build a future through better construction practices.

Many of you in the region know Bob some do not. I would encourage you to read his complete candidate statement (that will be posted on the national site soon) and vote this coming February for our Bob Simmons as the next Institute Treasurer.

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 11:30 am - 1:00 pm

For more information contact Kaye Kloster kkloster@fordgraphics.com

ELECTIONS



CANDIDATE FOR CSI TREASURER

Robert W. Simmons, FCSI, CCPR

CANDIDATE STATEMENT: IT'S AN HONOR TO BE NOMINATED BY THE CSI NOMINATING COMMITTEE FOR THE OFFICE OF CSI TREASURER.

ELECTION BALLOTS WILL BE SENT TO BY E-MAIL FEBRUARY 3, 2010 AND I WOULD APPRECIATE YOUR VOTE FOR CSI TREASURER.

My passions in CSI are finance and membership growth and I have worked hard to increase membership and at the same time ensure financial stability.

Currently, I am a Director in my third year of service on the Board. During this time I have worked with the Institute Audit Committee and am the current Audit Chair. I am also the Chair of the new Region Allocation Program Oversight Committee.

My financial experience from the past thirty two years, including 22 years in my own business, helps me evaluate CSI's financial procedures and processes as part of the Audit Committee; and to review budgets and financial reports as part of my duties as an Institute Board member of the Operations Committee.

As a member of CSI since February 1989, I have served on CSI boards in financial and, leadership roles at chapter, region and Institute levels. I have also established and now serve on the Puget Sound CSI Memorial Foundation Board as Treasurer.

Why do I want to be CSI Treasurer? We need to strengthen our financial standing through continued improvement of financial practices and better marketing opportunities of our products and existing programs. Perhaps by using part of the show proceeds and other assets as approved by the Board.

I would like to:

- a. Continue to work with Institute's Audit and Operation Committee as a liaison.
- b. Work to balance our budget, reduce our Institute expenses and increase our technical products revenues, and fees.

- complement CSI's primary sources of revenue, membership and certification.
- d. Expand and improve methods to market our technical documents, formats and programs competitively in our industry.
- e. Assist in building a solid financial foundation through better products and stronger marketing and sales of those products.

We need to move quickly to meet the needs of our industry. The future holds opportunities for CSI in building information modeling and sustainable construction, including a resource for green product information established with CSI's GreenFormat program.

Important goals and targets for CSI in our current economic environment are:

- a. Managing our financial assets in this economic environment by letting CSI's investments work better for the future.
- b. The expansion and retention of membership during this economic downturn. Membership is a major part of CSI's revenue stream, and during these tight economic times, we need to give our members value added programs that meet their business needs.
- c. Investing in the future of CSI through possible acquisitions, partnerships, joint ventures or strategic alliances to broaden our financial, marketing and sales base.
- d. Funding membership programs that reach out to similar and allied associations.
- e. Marketing CSI's documents, formats, practice guides and standards as a valuable proposition to owners, government agencies, and corporations; and to expand our reach to affiliated industries to build a future through better construction practices.

Building our financial strength will help expand our influence and base to other allied organizations within our construction industry. As an organization, we have financial resources and investments to deliver value to our members through educational, technical and certification programs.

We are the only organization of which I am aware that has multi-disciplined organizations with allied organizations under one banner that members can associate with on any given day as a member of CSI.

Thank you for your vote and your support for CSI.

c. Find additional methods of revenue that

NEWS FROM THE INSTITUTE / EVENTS

CSI WEBINARS

Better Buildings Through Better Fasteners

January 14, 2-3pm ET

When connecting metal to metal, making the right choice of fasteners depends on paying attention to details beyond working loads and strength. The electrochemical phenomenon of galvanic reaction can lead to hydrogen-assisted stress corrosion cracking (HASCC), which can cause otherwise perfectly functional fasteners to fail. When one fastener fails, it can transfer working loads to its neighbors, creating the potential for progressive failure that can compromise building integrity and life safety. This presentation examines causes of HASCC and explains the composition and performance of fasteners specifically designed to resist this type of failure.

Areas of Rescue Assistance

January 21, 2-3pm ET

This course covers the life safety requirements that relate to scope and design in public buildings and communication - both audible and visual - and signage directing and identifying the specific location. Updates on the IBC will be covered as well.

Urban Construction Project Management – Logistics

February 2, 2-3:30pm ET

Based on the book "Urban Construction Project Management" (McGraw-Hill, 2008), this webinar provides an overview of the challenges one faces in a large, congested, urban environment when building a project. The focus of this course will be the logistical challenges one has to deal with in an urban environment, including cranes, hoists, shanties, bridges, sheds, signage, utilities, excavation, and dewatering systems. A discussion about the unique challenges of urban construction projects, as well as the future of the industry, will be presented. Eschemuller and Lambeck will also review their "ism's," based on the two authors' professional and teaching experiences.

facebook.

CSI Portland Chapter is now on Facebook!

Come check it out and become a fan!

http://www.facebook.com/pages/CSI-Portland-OR-Construction-Specifications-Institute/113269849252?ref=ts Willamette Valley CSI Joint event between WVC CSI, AIA SWO, and NAWIC:



Hilton Hotel and Conference Center, Eugene, OR Seminars & Product Show 2-5:30pm Social Hour 5:30pm - Dinner 6:30pm - Program 7:00pm Dinner & Program Cost: \$25 (Students: \$10)

RSVP by Noon, Monday January 25, 2010 to Tana Baker at tbaker@chambersconstruction.com

Educational Seminars and Product Show

Prior to the Economic Forecast don't miss your opportunity to attend <u>free</u> Education Seminars and the annual Product Show. Education seminars provide a great way to earn continuing education credits **(one learning unit for each session)** AIA/CSI members can earn One Learning Unit which will be reported to AIA/CES or CSI/CEN

Session 1 2:00 - 3:00

- "Segmental Retaining Wall Design" Willamette Graystone
- "LEED-Sustainable Strategies for Interior Lighting" Ledalite Architectural Products
- "Rolling doors, vertical and horizontal grilles, security doors, and fire rated doors" Overhead Door Company

Session 2 3:15 - 4:15

- "Engineered Soils for a Sustainable Environment" Rexius Forest Products
- "Polished Concrete Densify Faster, Densify Cleaner, Densify Greener" Sustainable Flooring Solutions
- "Design Challenges Solving the Puzzle with Metal Parcels" AEP Span

Session 3 4:30 - 5:30

- "Composite Materials and Pultruded Fiberglass in the Window and Door Industry" Reeb Millwork and Marvin Windows & Doors
- "Galvanizing for Corrosion Protection" Galvanizers
 Company
- "The Intelligent Use of Water" Rain Bird

Economic Forecast:

John Mitchell – M & H Economic Consultants

What's in store for 2010 and beyond? The past few years have seen many dramatic changes in the world, national, regional, and local economies and all of us have been affected by the changes. John Mitchell's presentation will focus on the state of the national and regional economies as well as the prospects for the construction industry as we move into 2010.

EVENTS



Building Enclosure Science & Technology

April 12-14, 2010 Hosted by BEC Portland A New Design Paradigm for Energy Efficient Buildings

The energy economy of the globe is about to be restructured in recognition of the un-sustainability of the increasing demand for oil and the drive for replacement sources and modes of energy supply. The building sector of the economy currently draws upon 40% of total energy use and is responsible for almost half (48%) of all Green House Gas emissions annually. This has come about from a time when energy costs and impacts were never expected to have a lasting impact on the national economy. The new design paradigm will need to apply all of the ingenuity that the design professions can muster to affect the demand side for energy use in buildings - for both new buildings and the host of existing buildings. It is not enough to only make efficient use of energy; we must also improve the durability of buildings and provide the air quality and livability that is required for a healthy and productive population.

FEATURED WORKSHOPS

- Troubleshooting during design
- Air and moisture management in window installation
- Moisture measurements in Wood
- Window Selection Methodologies and Optimization

IMPORTANT DATES

- January 15, 2010: review for all papers received
- February 15, 2010: final submission of revised papers due
- March 12, 2010: submission of power point presentations for review
- April 12, 2010: BEST2 Conference Convenes at the Oregon Convention Center

THE CONFERENCE

A three day event, comprising three tracks (Energy Efficiency/Whole Building/Fenestration) that will provide a focus on specific aspects of performance of building systems with a view to high energy efficiency, good indoor climate and long-term performance. The conference will bring together leading research from Europe, Canada and the United States focusing on existing and future buildings. The academic research will be complimented with "real world" applications and case studies. The program will include panel discussions, featured workshops and plenary speakers.

WHO SHOULD ATTEND

Architects, engineers, consultants, educators (academia) and design professionals, as well as contractors, owners and developers who are mindful of the importance of the development of a new design paradigm to meet the energy challenges of the built environment.

PROGRAM AREAS

- Energy Efficiency
- Moisture Effects
- Design: Problems and Solutions
- Case Studies
- Thermal Retrofit
- Integrated Retrofitting Protocol
- Airtightness of Buildings
- Daylighting
- Wall-Window Interface: Air & Water Control
- Fenestration
- Innovative Materials
- Material Performance
- Strategic Issues in Building Design
- HVAC and Interaction with the Building Envelope
- Energy Efficiency of Assemblies
- Inherent Risk of "Going Green"

HOTEL INFORMATION

Hilton Portland & Executive Tower 921 SW Sixth Avenue Portland, OR 97204 503-944-1073

WEBSITE

http://www.thebestconference.org/

CALENDAR OF EVENTS

Portland Chapter Events

- Jan. 14 Specifiers' Share Group*, 12:00 pm
- Jan. 26 Program Committee Meeting
- Jan. 28 Specifiers' Share Group*, 12:00 pm
- Feb. 2 Monthly Board Meeting
- Feb. 9 Chapter Meeting, John Jay
- Feb. 11 Specifiers' Share Group*, 12:00 pm
- Feb. 23 Program Committee Meeting
- Feb. 25 Specifiers' Share Group*, 12:00 pm

CSI Events

- Jan. 11 CDT Prep Course Series: Sessions 1-2*
- Jan. 13 Chapter Presidents Webinar
- Jan. 14 Webinar: Better Buildings Through Better Fasteners, See page 13 for more details
- Jan. 15 Fellowship * Institute Awards Nominations Deadline
- Jan. 21 Webinar: Areas of Rescue Assistance See page 3 for more details
- Jan. 25 CDT Prep Course Series: Sessions 3-4*
- Jan. 30 Spring National Exam Early Registration Deadline
- Feb. 2 Webinar: Urban Construction Project Management - Logistics See page 13 for more details
- Feb. 8 CDT Prep Course Series: Sessions 5-6*
- Feb. 22 CDT Prep Course Series: Sessions 7-8*
- Feb. 28Spring National Exam Final Registration
Deadline
- Mar. 8 CDT Prep Course Series: Sessions 9-10*
- Mar. 22 CDT Prep Course Series:Sessions 11 & wrap-up*
- May 11-Construct 2010

*See page 6 for more details on the Sessions

-	
Mar. 2	Monthly Board Meeting
Mar. 9	Chapter Meeting, PGE Park
Mar. 11	Specifiers' Share Group*, 12:00 pm
Mar. 23	Program Committee Meeting
Mar. 25	Specifiers' Share Group*, 12:00 pm
Apr. 6	Monthly Board Meeting
Apr. 13	Chapter Meeting
Apr. 15	Specifiers' Share Group*, 12:00pm
Apr. 20	Program Committee Meeting
Apr. 29	Specifiers' Share Group*, 12:00pm
please	er Share Group Meetings confirm before attending r more information or to register go to: www.portlandcsi.org
	CDT Study Classes
Feb. 4 Feb. 11 Feb. 18 Feb. 25 Mar. 4 Mar. 11 Mar. 18 Mar. 28	Study Classes are from 6:00-8:00pm on Thursdays at: SERA Architects 338 NW 5th Ave Portland, OR 97209
	Other Events
Jan. 6	Green Building Interest Group
	See page 9 for more details
Jan. 28	See page 9 for more details Build 2010 Construction Conference See page 13 for more details
Jan. 28 Feb. 16	Build 2010 Construction Conference
	Build 2010 Construction Conference See page 13 for more details

- Apr. 20 Rail Yard Cap*
- May 18 A Question of Ethics*

*For more information or to register go to:www.aspe.org

THE CONTACTS

Region Website www.csinwr.org

Portland Officers & Directors

President

Russ Pitkin, CSI,AIA.....503.445.7371 SERA Architects

President Elect Kaye Kloster, CSI......503.227.3424 Ford Graphics

Secretary Erica Bitterman-Ryon,CSl...360-567-2910 *Precision Images*

Treasurer Fred Herbold, CSI,CCS......503.297.1382 FJ Herbold Inc

Executive Director Jane Ellsworth, CSI.....503.805.2500

Director, Professional (2008/2010) Corey Morris, CSI......503.224.4848 *Clark/Kjos*

Director, Professional (2007/2009) Glen Miller,CSI......503.636.7979 GA Miller Architecture

Director, Industry (2008/2010) Christine Irwin, CSI,CDT.....503.635.6227 Weller Associates

Director, Professional (2008/2010) Michael Madias, CSI, CCS...503.224.6767 DiBenedetto/Thomson/Livingstone

Director, Industry (2007/2009) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org

CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org **Portland Website** www.portlandcsi.org

Committee Leaders

Awards Christine Irwin, CSI,CDT......503.635.6227

Certification Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown, CSI, CCS, AIA....503.860.4431

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI......503.224.3860

Library Perky Kilbourn, PhD,CSl......503.244.1778

Membership - Co-Chair Lee Kilbourn, FCSI, CCS, FAIA..503.863.2440 Pat Murphy, CSI, CDT......503.240.3955

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......503.297.1382 Co-Chair vacant

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI.....503.224.4848

Institute Director

2007-2010

Bob Simmons, BS,FCSI,CCPR RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

Academic Liaison Kit Burns, CSI, CCS, CCCA...253.627.5599

Awards Thomas Carberry,CSI,CDT..907.227.1598

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI......503.224.4848

Membership Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin, CSI, CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Technical Vacant

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT......253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Capital,Salem, OR (Third Thursday) Chris Veit, CSI,CCS......503.390.0291

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620

Big Sky,MT	(Last Tuesday)
Jan O'Brien, CSI	

16



PORTLAND CHAPTER CSI MONTHLY NEWSLETTER

February Dinner Program - Tuesday, February 9th



PDC at work: Burnside Bridgehead Project Update

On Tuesday, February 9, 2010 CSI's meeting will include a presentation by Carrie Schilling and William Nebruka from Works Partnership; Will Bruder, design team lead and Geraldene Moyle (PDC) to present the Preliminary Burnside Bridgehead Framework Plan.

The Burnside Bridgehead Framework plan will create a strategic design approach for the redevelopment of the bridgehead site and will demonstrate how to catalyze and identify the Central Eastside as a productive and sustainable district. Members of the design team and PDC will present the current strategy and concepts for this redevelopment.

Elements of the redevelopment plan include:

- East Burnside Couch Couplet
 Construction Fencing Art Screens
- Block 69 Skatepark

Governor Hotel Princeton Ballroom 614 SW 11th Avenue \$40.00 per person (CSI members) \$50.00 non-members and walk-ins Sponsor a table for 8 for just \$310.00

5:30pm - Meet Your Colleagues

6:15pm - Dinner, Catered by Jake's

7:00pm - Presentation

To register go to: www.portlandcsi.org Questions: Jane Ellsworth, 503.805.2500, jane@portlandcsi.org

Register Now!

VOLUME 49 ISSUE # 06 FEB. 2010

WHAT'S INSIDE:

President's Message Page 2

> Certification Page 3

Education Page 3

Board Meeting Notes Page 4

> Perky's Notes Page 5

> **Region News** Page 6

Construct 2010 Page 7

Membership Page 8

News from the Institute Page 9 & 13

> Events Page 8 - 9, 12 - 14

> > Elections Page 10 - 11

Calendar of Events Page 15

> The Contacts Page 16

PRESIDENT'S MESSAGE

By: Russ Pitkin, CSI, AIA



I would like to start out wish everyoneahappy,healthy,and prosperous New Year on behalf of myself and the CSI Portland Chapter board of directors.

Our January meeting with Economist Dr. John Mitchell was well attended and gave attendees a very concise economic recap of the past

year and this coming New Year's prognostication. The good news is it appears that the recession bottomed out during this last summer and the recovery has started. The bad news is that economists are predicting a 'U' type recession and recovery rather than the 'V' type recession and recovery we have experienced in past history. The growth is anticipated to be steady, but very slow and gradual with year over year improvements; that is of course with a few conditions. There are a number of variables that if not handled correctly by the Federal Reserve Bank and President Obama's Administration could result in a 'W' type recession and recovery where there is a slight recovery and then another recession sets in which obviously would push any recovery out several more years and be disastrously debilitating to our economy for a number of years to come. This is similar to what happened in the "Great Depression."

Hopefully this recession will see a full recovery by rebounding over the next few years; but John Mitchell pointed out that there are some very large economic unknowns that have potentially huge impacts on the economy and these are the Obama Administration's plans for cap and trade and heath care reform, and if not cap and trade, then the EPA could enter into the picture to enforce limitations on carbon emissions.

An interesting side bar to this area of economic un-knowns is one variable which may also have a significant impact on the economy and that is the direction of the political winds. The direction may be changing somewhat as can be witnessed by the recent Massachusetts special election held for the U. S. Senate seat formerly occupied by the late Senator Ted Kennedy. State Senator Scott Brown, a Republican, ran a successful campaign in opposition to the Obama Administration's policies in the bluest of blue states. What does this mean and are there greater ramifications nationally with this being an election year? Stay tuned...

CSI 50-50 Membership recruitment program was also kicked off at our January meeting. This is a

two week window of opportunity meant for new member applications, not renewing members, although if you were a CSI member in the past and have not been a member for over a year, you too could take advantage of this program which provides CSI membership for both the Institute and chapter at 50 percent off.the current membership rate which is a savings of \$152.50; a significant economic stimulus package in itself.

The two week long 50-50 membership recruitment period ended on January 26th. This membership recruitment program is now discontinued by the Institute as of December 21st, 2009, however since the Portland chapter applied for the program for two event this last year prior to the program termination date, the chapter will be able to promote this recruitment program for one more event this year, at the 2010 Industry Forum coming up this May 11th at the World Trade Center. It happens to coincide with the start date for Construct 2010, so a number of us who will be attending the Industry Forum will more than likely be on ared eye headed for Philadelphia that evening.

The Portland Chapter membership has declined gradually as many professional organizations have through this economic recession as many people have lost their jobs or their companies are cutting expenses and no longer paying for memberships to professional organizations. Our membership committee has worked diligently to call all members of the chapter when their renewals are coming up, and these responses have become a common theme for those individuals who are letting their memberships expire without renewing. The 50-50 membership recruitment could play a critical role in getting new members who are working to join for a low initial expense and by the time next year rolls around and the membership rate goes up to normal price, the economic situation could be quite a bit better. If you know of anyone who has been thinking about joining, the May Industry Forum 2 week window would be an excellent time to have them sign up.

Our February Meeting will be at the Princeton Ballroom on February 9th. The topic will be the Burnside Bridgehead project. This should be a very interesting look at the development plans for this area on the east side of the Willamette River. It should be a look into future opportunities that could set the stage for further development along the corridor between the Burnside Bridge north to the convention center. Hope to see you there.

CERTIFICATION

CDT Exam Early Registration Deadline Jan. 29 Final Registration Deadline February 26

Procrastination time is over. Take this exam to:

- Help manage the complexities of a LEED project
- Put you in an elite group of industry professionals whose expertise is recognized
- Make a personal commitment to your profession
- Help polish your resume by standing out from the competition

The Portland Chapter study classes can get you ready. Go to our website to sign up. The classes are only offered in the Spring, but you can sit for the exam in the Spring or the Fall. If the March exam doesn't work for you, then go ahead and sign up for the class now with the expectation of taking the Fall exam. Each class earns continuing education credits.

Share the following with your employer:

Let him or her know that you want to advance your career by taking the CDT exam. When a firm invests in the professional development of its employees, it is investing in its own success. If there are several at your company considering taking the exam, CSI can offer a group discount. Certification can raise clients' confidence, strengthen staff loyalty, and increase efficiency while decreasing confusion when staff collaborate. It will also shorten the learning curve for new hires. If you are not employed right now, our hope is that job prospects will soon improve. Distinguish your resume with CDT Certification. It will demonstrate your credibility and understanding of the fundamentals of construction documents.

The Chapter is also offering training classes for the CCCA exam. And for those of you who write project specifications or are product representatives, please contact us if you are interested in studying for the CCS or CCPR exams. We currently do not have classes established for these exams, but we will get the process started.

Michael Madias, CCS and Kathy Hempel, CDT, CCCA Certification Committee Co-Chairs

education

Get 2 CEU Credits and Lunch for only \$20.00 What:

- Specifying Solar: Photovoltaics (PV) Courtney Fischbeck, US Tile 1HSW/SD LU Credit
- Writing Specifications for Sustainable Projects Craig Haney, SpexPlus,Inc. 1HSW/ SD LU Credit

When: February 25, 2010 11:00am-1:00pm

Where: UO White Stag Campus 30 NW Couch Portland, OR

More information & registration: portlandcsi.org

Construction Specifications Institute - Portland Oregon Chapter Spring 2010 Certification Study Group (Current as of December 2, 2009)

Date	Subject	Instructor
Jan 28	Instructors only, presentation coordination	All
Feb 4	Group Introduction, Test & Registration Info	Fred Herbold & Jody Moore
	Unit 1, Introduction & Unit 2, Project Conception	-
Feb 11	Unit 3, Project Delivery	Rick Heiserman
Feb 18	Unit 4, Design & Unit 5A through 5E, Construction Documents	Russ Pitkin
Feb 25	Unit 5F through 5K, Construction Documents	Dennet Latham
Mar 4	Unit 5L through 5N, Construction Documents &	Skip Brown
	Unit 6, Bidding, Negotiating, Purchasing	
Mar 11	Unit 7, Construction & AIA 201	Jody Moore & Rick Heiserman
Mar 18	Unit 8, Facility Management, Submittals	Fred Herbold
Mar 25	Review/Make-up if needed	All
Mar 29-Apr 3	National Exam administered at Prometric Test Centers	

<u>Classes/Location</u>: Thursdays, 6 pm to 8 pm, at SERA Architects, 338 NW 5th Ave., Portland. 503-445-7372. Park on-street or in nearby parking lots.

<u>National CSI Exam Dates and Location</u>: The CDT, CCS, CCCA, and CCPR exams will be given during the week of March 29 – April 3, 2010, at Prometric testing sites in the area. Exams are computer-based and candidates will receive their scores within minutes of completing the exam.

BOARD MEETING NOTES

DECEMBER MEETING NOTES

December 1, 2009

CALL TO ORDER: The meeting was called to order at 12:04 by Vice President Kaye Kloster at the Mt Adams Conference Room. A quorum was present.

PRESENT: Bud Henson, Steve Gray, Fred Herbold, Erica Bitterman-Ryon, Corey Morris, Kaye Kloster, Glen Miller, Michael Madias, Jane Ellsworth

ABSENT: Doug Allen, Russ Pitkin, Chris Irwin

CONSENT AGENDA: A motion was made and passed to accept the consent agenda.

Treasurer: Fred gave a brief overview of the finances. It shows that we are starting to catch up. Our goal is to bring in \$80,000 for the fiscal year. Kaye brought up that she would like to start having board lunches again in the new fiscal year, if finances are looking better. Board meetings will be moved to Ford Graphics when Kaye is President. She stated it is free space and free parking around her building and will not affect the budget.

A motion was made and it was approved to pass the treasurer report.

NEW BUSINESS

We have had 2% membership increase. Kaye and Russ talked about offering half price membership but we must have a New Member Orientation the month after they join. We have an average of 4 retirees a year. Michael stated that if you register for the certification exam that the PRM's are all 20% off, if you register prior to January 29, 2010.

AlA is offering Friday Education classes called "FRED", you can go to AlA and pick up a CEU credit every Friday at lunch time. They will also be having a quarterly seminars starting in the New Year.

OLD BUSINESS

BEST2 – Main sponsor for \$12,000, one \$10,000 and 6 smaller for \$4,000 are done. They are working on getting more sponsors. Bud would like to get the top 7 sponsors filled as they are the money makers and if that is accomplished the other smaller levels should fall in to place from there. The Best 2 event is April 12, 13, 14, 2010. Bud requested if anyone has contacts at Building Envelope companies to get the names to him and he will contact them for sponsorship. Michael brought up that the registration fee \$350 and is a little steep, he would like to attend but feels it is too expensive. Bud will ask if he can get some complimentary discount tickets for CSI members helping with the event.

Survey- Working on for The Predicator about chapter programs and services – Waiting on Chris to get the survey laid out. Erica sent her a copy of a past survey and a few other items to ask membership about. Kaye suggested asking the membership about December programs and what would they like for a program/event for December.

Industry Forum – the letter has been sent out to the U of O President to be the key note speaker but have not heard back from him.

50th Anniversary – no update, see Chris Irwin for update

Emerging Professionals – meeting with Sheri Konowitz will be after the first of the year.

Strategic Partners – Kaye stated that they will have a meeting after the first of the year.

SALE on Institute books - 20% on PRM and half price on MasterFormat, will advertise in The Predicator in the certification section and on web site.

ACTION ITEMS

- Chris & Erica to revamp the old Chapter Survey and send to the board for approval
- Jane to send out invoices for those that stated they would sponsor the Industry Forum and other chapter activities
- Corey to get IF sponsor list to Jane for invoicing
- Kaye will work on getting someone from AGC to meet with AIA and CSI.
- Bud to see if our members can sign up for the April 13th event instead of our dinner meeting
- Bud to see why our logo is not on the BEST2 website
- Erica to add December meeting moving to lunch meeting on the survey.

Next Board will be Tuesday, January 5th starting at Noon, at the Mt Adams conference room.

Adjourned at 1:00 pm

Respectfully Submitted, Erica Bitterman-Ryon, Secretary



PERKY'S NOTES



Note #1

John Mitchell gave an interesting discussion entitled "2010 Economic Forecast" for the January meeting of Portland Chapter of CSI. I concluded that a lot of economic forecasting is a lot like rolling dice – no one really know what is going to happen until after it happens.

Note #2

Many people in the construction industry may not have paid any attention to the Nobel Prizes when they were announced in October, 2009. According to *The Oregonian* ten women have won the Nobel medicine prize but this is the first time two women have shared it. Carol W. Greider, a professor in the department of molecular biology and genetics at Johns Hopkins University School of Medicine and Elizabeth Blackburn, a professor of biology and physiology at the University of California at St. Francisco shared the prize with a man. The research was on telomerase, an enzyme which can keep the tips of chromosomes from getting progressively shorter as cells divide.

Note #3

In 1970 Norman Borlaug was awarded the Nobel Prize for advances in breeding disease resistant strains of wheat, rice and other crops which led to increasing food production in Latin America and Asia. In May, 2009 he was still working for a solution to infections by a new virulent race of stem rust called Ug99 but in September 2009 he died at 96.

Note #4

Vince Clotti wrote an article for the January 2010 issue of *Healthcare Informatics* in which he reviews computers and interoperability. Fifteen firms were in the health care information field in January 1990 and only one of these survives today. Many of the small start-up firms (with great ideas) were purchased by or merged with other firms. The statement, in the field of biology, would be about survival of the fittest while economists might discuss profit and loss statements.

Note #5

In 1994 Florence Caplow was asked to conduct a rare plant survey on the Hanford Nuclear Reservation. Katy Beck joined her and they have found two unnamed plant species. Quoting from the article "The forces that had brought us the Cold War and the arms race had ironically conspired to protect this place." In 2000, the Hanford Reach National Monument was created to protect this land which was really like the eastern Washington of 300 years ago.

Note #6

In September 2009, Anna Wells, wrote an editorial for the magazine *Industrial Maintenance & Plant Operation* (IMPO). The suggestion she made was that regardless of political persuasion, this country needs a strong industrial - manufacturing policy. The United States needs to become innovative again.

Note #7

In November, 2009, Lisa Henderson wrote an editorial for the magazine *Applied Clinical Trials*. She gave predictions of the possible growth of various industries but the predictions should be taken with a healthy dose of reality - there will be an economic recovery.

Note #8

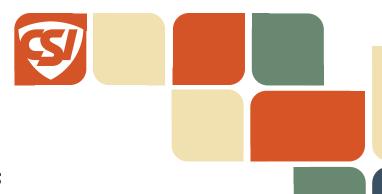
The December 10, 2009 issue of the *Cannon Beach Gazette* had a discussion of Bill Eldridge and his plans to establish The Oregon Institute for Peace, Spiritual Development and Community Development. Eldridge was an Associate Professor at Ohio State University where he founded and directed the Center for Peace Studies and Community Development for ten years. Eldridge is in the process of searching out land and acquiring funding for the project.

Note #9

The November 8, 2009 issue of *The Oregonian* had an article by John Terry entitled "Today's HINI much different from 1918 flu." Terry quotes Dr. Gary Oxman, Multhomah County health officer, who felt this flu was less severe than the Asian flu in 1957 and the Hong Kong flu in 1968. Oregon is really just in the middle of its flu season so it will be interesting to see if Dr. Oxman is correct.

Note #10

The December, 2009 issue of *R* & *D* Technologies & Strategies that enable Research & Development contained an editorial by Rita C. Peters. Peters gave five reasons for an optimistic research and development outlook for 2010. 1. Experts say the worst is over. 2. U.S. should maintain leadership in technology areas. 3. Stimulus funding generates research and optimism. 4. New tools and technologies support research. 5. People drive the research process.



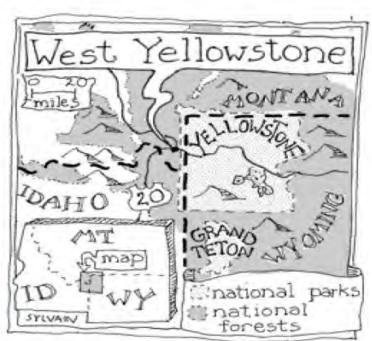
REGION NEWS

REGION CONFERENCE 2010

WEST YELLOWSTONE, MT

HOSTED BY : BIG SKY &IDAHO CHAPTERS

September 23 through 26, 2010



Diane Sylvain

What: CSI 2010 Northwest Region Conference Where: Holiday Inn Sun Spree Resort, West Yellowstone, Montana When: September 23 through 26, 2010 Theme: "EARTH, WIND & FIRE - Getting Back to Nature"

Make this a "family" vacation. Make your room reservations early.

Thursday will be golf, fly fishing, rafting and/or sightseeing of West Yellowstone, Mt. Friday will be an all day tour of West Yellowstone Park - lunch provided. There will be a Western BBQ for the evening.

Saturday will feature speakers discussing the Yellowstone Ecosystem The awards banquet will be held Saturday night. Sunday will be the business meetings of the Northwest Region.

Of course CSI Jeopardy will be played. One chapter will spend a year basking in the glory of victory while one chapter

WATCH THIS NEWSLETTER FOR UPDATES-



CONSTRUCT 2010

hanley Awood

CONSTRUCT2010 S

Exhibits May 12-14, 2010 | Education May 11-14, 2010 | Pennsylvania Convention Center | Philadelphia,P

CSI Annual Convention

Held May 11-14, 2010 at the Pennsylvania **Convention Center in Philadelphia**

CSI Events:

- Taking the Next Step, Networking for Career Advancement (Students and Emerging Professionals)
- CSI Region Caucus Meetings
- CSI Annual Meeting and Member Forum
- Honor & Awards Gala
- For more events and details go to: http://www. constructshow.com/attendee/programs-activitiesevents/schedule-at-a-glance.aspx

Technical Tours:

- 19th Century and Contemporary Performance Venue Architecture: A tour of the Academy of Music and the Kimmel Center for the Performing Arts
- Exterior Envelope Renovation of Philadelphia City Hall
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/ technical-tours.aspx

CSI Philadelphia Chapter Host Event:

- Fairmount Water Works evening tour and social event
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/specialactivities-fairmount-water-works.aspx

Spouse/Guest Program:

- Organized Tour: Longwood Gardens
- Addtional Options:
 - JosephPoon'sWokn' WalkTour of Philadelphia's Chinatown
 - Big Bus Tour of Philadelphia
 - Ride the Duck Tour of Philadelphia
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/spouseand-quest-programs.aspx

Student Program:

- Competition
- Itinerary
- Classes
- For more details on the competition go to: http:// www.constructshow.com/attendee/programsactivities-events/student-program.aspx



CSI Annual Convention

Plan Now to Attend YOUR CSI Annual Convention

This is your place to:

PLAN TO ATTEND

- Meet with your peers and build relationships with other CSI members one-on-one.
- Participate in the CSI special events.
- Experience local architecture on the technical tours.
- Expand your knowledge in the substantial accredited education program.
- Find solutions and new products on the full exhibit hall floor.

Support our organization and plan now to attend.

CONSTRUCT 2010 & The TFM Show Event Hours

EDUCATION HOURS Tues May 11th.

Fri, May 14th:

LDOOMINON NOONS	
Tues, May 11th:	2:00pm-3:30pm
	4:00pm-5:30pm
Wed, May 12th:	8:00am-9:30am
	4:00pm-5:30pm
Thurs, May 13th:	8:00am-9:30am
	10:00am-11:30am
	4:00pm-5:00pm
Fri, May 14th:	8:00am-9:00am
	9:30am-10:30am
GENERAL SESSION	
Wed, May 12th:	10:00am-11:30am
EXHIBIT HALL OPEN	
Wed, May 12th:	11:30am-4:00pm
Thurs, May 13th:	11:30am-4:00pm

11:30am-4:00pm 10:00am-2:00pm

REMEMBER THE PORTLAND CHAPTER CSI INDUSTRY FORUM IS TUESDAY, MAY 11TH!

MEMBERSHIP / EVENTS

Renewing and NEW Members in 2009 November 2009

- Don Bitterman, CSI; Precision Images; member since 1998
- Keith V. Blodgett, CSI, CDT; Building Material Specialties; member since 1994
- D.R. 'Skip' Brown III, CSI, CCS; Melvin Mark Construction Company; member since 1989
- Brian Butterfield, CSI, CDT; DeaMor Associates; member since 2008
- Bill Coady, CSI, CCPR; Guardian Industries Corp.; member since 1994
- Craig Dodge, CSI; Ideate, Inc.; member since 2007
- Devin H. Follingstad, CSI, CDT; Myhre Group Architects, Inc.; member since 2007
- Amy K. Hjelte, CSI, CCS; LRS Architects, Inc.; member since 2002
- Morris Huffman, CSI; Headwaters Resources; member since 2007
- Clarke Jewell, CSI, CDT; Olympian Precast, Inc.; member since 1999
- Linda Joens, CSI; Cambria; member since 2007
- S. M Jones, CSI; Armstrong Commercial Flooring Products; member since 2004
- Scott G. King, CSI; Northwest Solar Solutions; member since 2009
- John Lamb, CSI; Applied Resoration, Inc; member since 1983
- Chuck Page, CSI, CDT; Dealers Supply Co., Inc.; member since 1986
- Aaron Rosin, CSI; Cemco; member since 2007
- Bill Ryan, CSI; Protection One; member since 2009 NEW
- Robert B. Sharman, MBA, CSI; Rowe Fenestration; member since 2008
- Walt Suman, CSI, CDT; TekTerior Systems; member since 1985
- Randy E. Tessman, CPA, CSI, CDT; Benjamin Moore Paints; member since 1995
- Troy L. Williams, RCDD, CSI, CDT; Williams; member since 2007
- Stephen Wobber, CSI, CDT; Great Northwest Construction Products; member since 1993

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 12:00 pm - 1:30 pm

For more information contact Kaye Kloster kkloster@fordgraphics.com SAVE THE DATE CSI PORTLAND CHAPTER ANNUAL GOLF TOURNAMENT AUGUST 13th, 2010



1PM SHOT GUN START LEWIS RIVER GOLF COURSE YOU DON'T WANT TO MISS OUT! CONTACT ERICA OR DENA ebitterman@precisionimages.com



CSI Extends Condolences to Haiti Victims

CSI's members, leaders, and staff share in the sorrow over the loss and suffering caused by the January 12 earthquake in Haiti. The construction professionals in Haiti and elsewhere who have been personally affected by this disaster are in our thoughts as we watch this tragedy continue to unfold.

We urge you, our members and partners, to join CSI in supporting the relief efforts organized by the American Red Cross. For those interested in helping immediately, send \$10 to the American Red Cross relief effort by texting "Haiti" to 90999 from your cell phone. The donation will appear on your cell phone bill, or donate at the American Red Cross website.

If you are a CSI member working in the recovery effort in Haiti, let CSI Marketing Manager Christine Tanner know (ctanner@csinet.org). We will note the activities of individual members involved in the recovery in CSI's publications.

Sincerely,

Michael M. Davis, FCSI, CDT, CSI President Walter T. Marlowe, P.E., CSI, CAE, Executive Director/CEO

NEWS FROM THE INSTITUTE / EVENTS

CDTFlash Cards iPhone Application Now Available!

CDTFlash is an iPhone application to help you study for the CDT exam! Answers to these 80+ questions include excerpts and citations from CSI's Project Resource Manual (PRM). To learn more or purchase this new application, visit iTunes.

Spring Exam (CDT, CCS, CCCA, CCPR) Early Registration Deadline January 29

The early registration deadline is fast approaching for the spring CDT and advanced certification exams (CCS, CCCA, CCPR), which will be held March 29-April 3, 2010. The early registration deadline is January 29, 2010, and the final registration deadline is February 26, 2010.

CDT/Membership Discount Package

Thinking about taking the CDT? Consider joining CSI and save! CSI is offering a promotion through CSI chapters to CDT exam candidates. Through this promotion, candidates will receive a 20% discount package that includes:

- Professional, Industry or Associate membership
- The Spring 2010 CDT early registration rate
- A copy of the Project Resource Manual (PRM)

CDT candidates must go through a CSI chapter to get this discount! This package is available only to non-members and is not good for renewals. It is, however, applicable to those who have lapsed in membership for more than one year. Participants must purchase the entire package—individual items cannot be selected at 20% off. Contact your local chapter for more information.



In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at FredL@mercer-industries.com.

CSI Member Referral Program

Spread the wealth and invite more people to enjoy the benefits of being a CSI member! Between July 1, 2009 and April 30, 2010, CSI members who refer new members will be entered in a sweepstakes drawing. The prize is a one-year, CSI national membership -- a \$240 value, and membership in your home chapter! Make sure the members you recruit put your member number in the appropriate space when completing CSI's online or paper enrollement form! For each new member you recruit, you'll get one sweepstakes entry. The more you bring in, the more chances to win!

GREEN BUILDING INTEREST GROUP (GBIG)

Green Building Interest Group (GBIG) meets the first Wednesday of every month and is a forum for candid discussion among lenders, leasing agents, attorneys, appraisers and development professionals who are now working or have an interest in the green building industry. Continental breakfast provided

WEDNESDAY, FEBRUARY 3, 2010 | 7:30 TO 9:00 AM Doors open at 7:15 for registration and breakfast 200 SW Market, Portland Business Alliance conference room First Floor Lobby

The Green Building and Economic Development Connection: How are local

and state economic development strategies

focusing on the green building sector?

SPEAKERS:

Colin Sears, PDC, Business and Industry Manager

Bruce Laird, Oregon Business Development Department, Clean Technology Recruitment Officer

Stephen Aiguier, President of Green Hammer Building Contractors Jennifer Allen, Associate Professor of Public Administration and Fellow of the Center for Sustainable Processes and Practices at Portland State University

What is the 5 year Economic Development strategy for Portland? How does the Green Building Industry fit into this? How is the State collaborating with local and federal partners? How have local businesses benefitted from this assistance? Come be a part of the panel discussion among staff and professionals from PDC, Portland Oregon Sustainability Institute, local industry and 0800 (Oregon Business Development Department).

FEE

9

Cascadia members Non-members

FREE \$5



ELECTIONS



In February 2010, CSI will conduct its first fully electronic election. All eligible members will receive their ballot information and cast their votes online. Cast your vote with a couple of clicks!

The 2010 CSI election will open February 3, 2010. Members will have until March 3, 2010, to cast ballots electronically. Members who were in goodstanding and eligible to vote on Jan. 1, 2010, will receive an email containing the information they need to vote. CSI is mailing this information to members who do not have an email address.

e-Vote!

Who can vote?

All members, with the exception of student and intermediate members, who were in good standing as of Jan. 1, 2010.

When can I vote?

The election will open in February 2010. All ballots must be cast by March 3, 2010.

Where do I vote?

Potential voters with a valid e-mail address will receive a message ("CSI Election Now Open") containing a link and an individual access code to cast their ballot in early February.

Those without a valid e-mail address will receive a letter via U.S. Postal Service (USPS) containing the election URL and an access code.

What if I don't have internet access?

Those without a valid e-mail address will receive a letter via U.S. Postal Service (USPS) containing the election URL and an access code. If you cannot locate a public computing site, such as your local library, contact your chapter leaders. Chapter leaders are willing to assist you in accessing online voting.

What if I don't get a ballot?

Members who have not received an election e-mail or letter by February 10, 2010, should call (800) 689-2900 for instructions on obtaining the information.

How are chapter leaders helping their members vote?

Leaders are supporting fellow members without internet access. Some are planning to have voters meet at wifi-friendly coffee shops, at libraries (most offer free internet access), or in a member's conference room or home office. Others are discussing providing a laptop with wifi access at the February chapter meeting and allowing members to cast their votes at that time.

Can I request a paper ballot?

No. Starting in 2010, all voting will be done electronically.

What offices will be on the February 2010 ballot?

The February 2010 ballot will elect following officers (terms to begin July 1, 2010): President-elect Treasurer Director-at-large Northeast Region Director Southeast Region Director Gulf States Region Director Northwest Region Director West Region Director

Why is CSI going to all e-voting?

E-voting is a reliable, expedient, and costeffective means for balloting. CSI members have voted online in increasing numbers over the past four years. Each week, CSI receives requests to convert all of CSI's communications to e-formats for reasons ranging from environmental sensitivity to the convenience of accessing and managing membership through the web.

Questions about the election?

Contact Board & Executive Operations Director Stacy Vail at svail@csinet.org.

For more information, or a list of candidates visit www.csinet.org/election.

5 BYLAWS AMENDMENTS

The February 2010 election ballot will contain five Bylaws Amendments. Below is a brief summary of each item.

Question 1: Article III, Section 6 Meetings

Question 1: Shall Article III, Section 6 Meetings be amended to authorize electronic meetings?

Amendment would add a sentence to authorize electronic meetings of the Institute Board.

Robert's Rules of Order states that electronic meetings must be expressly authorized by the Bylaws. The Institute Bylaws currently do not preclude electronic meetings, and the Board has embraced modern technology to utilize cost-effective online meeting services. It is appropriate for the Bylaws to be amended to clearly authorize the procedure.

Question 2: Article V, Nomination and Election of Officers and Directors, Section 4. Issuance of the Election Ballot for Officers and Directors and Their Terms

ELECTION

5 Bylaws Amendments continued from page 10

Question 2: Shall Article V. Nomination and Election of Officers and Directors, Section 4. Issuance of the Election Ballot for Officers and Directors and Their Terms, be amended to match current and future election practices?

Amendment would clean up Bylaws language to match current and future election practices.

The use of an election service provider for the last few years has made the Tellers Committee's job one of validating the results rather than actual counting of ballots. This amendment clarifies current and future election practices.

Question 3: Article IX, Section 1 Membership Classification and Section 2 Members

Question 3: Shall Article IX, Section 1 Membership Classification and Section 2 Members, be amended to combine the "Professional Member" and "Industry/Associate Member" classifications into a single "Member" classification?

Amendment would combine the "Professional "Industry/Associate Member" and Member" classifications into a single "Member" classification.

Issue: CSI should change its membership classifications to reflect its operations and to transparently welcome all members of the construction team, thereby solving the following problems:

- 1. The current membership classifications create the perception of class distinction and hierarchy among members.
- 2. The current membership classifications limit growth because they do not address the increasing diversity of the construction industry.
- 3. The current membership classifications do not address the continuing changes in the project delivery methods within the design and construction industry.
- 4. Prospective members cannot always readily identify their niche in the current membership classifications.

Factors: CSI is a "horizontal" organization representing a cross section of the design and construction industry. A single Member classification would reinforce the way that members interact with each other and the way the organization relates to the design and construction community as a whole.

Related Matters:

- 1. All administrative references, bylaws, policies, and operating guides related to the change of classifications would need to be revised.
- 2. While simplifying classifications, CSI would continue

11

to capture current occupation codes on the membership application. This data would continue to be included on electronic rosters and sorted by end users as needed (eq. rosters).

3. At every level of member interaction, occupational descriptions would become an integral part of member identification. For example, instead of simply "Professional", specifications writers, architects, and engineers would be identified by their occupation; "Industry" members would be identified as contractors, manufacturers' representatives, and so forth.

Note: None of the changes would affect the existing intermediate, student, retired members, members emeritus, distinguished or honorary members, and lifetime members classifications. Should the amendment pass, the Bylaws and Policy changes would take effect July 1, 2010.

Question 4: Article X. Distinguished Membership and Honorary Membership, Section 3. Nomination and Election Shall Article X. Question 4: Distinguished Membership and Honorary Membership, Section 3. Nomination and Election be amended to delete references to specific dates and times?

Amendment would delete from the Bylaws specific dates and times for submissions and voting.

The varying schedules of the Annual Meeting and Board meetings in the future make conformance to a specific date unrealistic regarding the submission of nominations for Distinguished Member and voting by the Board. This amendment replaces specific dates with neutral language to provide necessary flexibility.

Question 5: Article XIII - Fiscal Administration, Section 2 Dues

Question 5: Shall Article XIII – Fiscal Administration, Section 2 Dues be amended to delete obsolete language about an "introductory membership"?

Amendment would delete obsolete language about a membership option that is no longer applicable.

introductory membership The option was developed many years ago when member renewal dates were all at the beginning of the fiscal year. At that time it made sense to offer an incentive for people to join in the second half of the year. When membership renewal dates started conforming to the month in which a member joined, there was no longer a necessity for a six-month membership option. However, the option has remained in the bylaws. This amendment deletes a provision that is no longer applicable.

EVENTS

2010 Canstruction Event Benefiting the Oregon Food Bank



The 2010 Canstruction event has design and construction companies competing to create fun and unique structures built entirely from canned foods – all while raising food, funds and awareness for the Oregon Food Bank. Canstruction officially kicks off on January 21st, but there is still a chance to partner with another company to make bigger and better structures, and give more food to those who need it especially in a year of great need. If you think you have what it takes to participate in the design and construction industry's biggest charitable event, call Canstruction Co-Chair Derrick Starr at (503) 807-3854 today, or email <u>dstarr@dlrgroup.com</u>. Participation is fun and deeply rewarding, and easier than you think. Call or email Derrick to find out how your company can make a difference today!







NEWS FROM THE INSTITUTE / EVENTS

CSI WEBINARS

Urban Construction Project Management - Logistics February 2, 2-3:30pm ET

Based on the book "Urban Construction Project Management" (McGraw-Hill, 2008), this webinar will provide attendees with an overview of the challenges one faces in a large congested urban environment building a project. The specific focus of this course will be on the logistical challenges one has to deal with in an urban environment including cranes, hoists, shanties, bridges, sheds, signage, utilities, excavation, dewatering systems and more. A discussion about the unique challenges of urban construction projects as well as the future of the industry will be presented. Eschemuller and Lambeck will also review their "ism's," based on the two authors' professional and teaching experiences, each representing over 40 years of construction experience.

Moldy & Wet - Today's Practices for Managing Moisture, Part 1

February 18, 2-3 pm ET

Commercial building litigation surrounding water and moisture related problems have risen dramatically in recent years. Some experts estimate that as much as 80% of construction defect litigation in the construction market segment is due to water and moisture related failures. The purpose of the presentation is to help architects, designers and specifiers identify designs, details and construction practices that lead to building failures. This presentation will feature pictures from years of field experience at solving water and moisture problems. Part 1 focuses common Design mistakes and building science fundamentals of moisture movement as a vapor and as a liquid. The class will address air and water barriers as well as and vapor retarder placement.

Moldy & Wet: Today's Practices for Managing Moisture, Part 2

February 25, 2-3pm ET

Commercial building litigation surrounding water and moisture related problems have risen dramatically in recent years. Some experts estimate that as much as 80% of construction defect litigation in the residential construction market segment is due to water and moisture-related failures.

Using photos gathered from years of field experience, Steve will examine common design defects which create moisture problems and lead to callbacks. We'll also identify and show common installation errors, to learn how to select building materials that lead to a more durable building.

Part 2 explores examines common construction defects that are prone to creating moisture problems, as well as kick-out flashing and window flashing details and selection of building materials that lead to a more durable moisture resistant building.

AMERICAN SOCIETY OF PROFESSIONAL ESTIMATORS COLUMBIA PACIFIC CHAPTER 54

Invites you to

Bid Day Simulation

Participate in the drama and suspense of The Bid Room without the risk!

Tuesday, February 16, 2010

University Place 310 SW Lincoln, PSU, Portland • 503-221-0140 • http://cegs.pdx.edu/stay/upl/map.php (Not for reservations)

Free parking (tell the attendant you're with ASPE)

Check in - 5:30PM • Dinner & Bidding - 6:00PM Sharp!

Who should attend ('though everyone is welcome):

Experienced contractors' estimators (we need bid team leaders), subcontractors, vendors, new/ young estimators, ... and architects!

Event Cost \$40.00, or \$30.00 with Reservation*

* Dinner is guaranteed only with reservation

Payment (by Check) or Letter of Intent must accompany reservation

Reservations Due Friday, February 5

Submit to: ASPE Chapter 54 PO Box 6661 Portland, OR 97228

Questions? Curt Kolar 503-962-8840 kolarc@trimet.org



CSI Portland Chapter is now on Twitter! Come check it out!

http://twitter.com/PortlandCSI

EVENTS



Building Enclosure Science & Technology

April 12-14, 2010 Hosted by BEC Portland A New Design Paradigm for Energy Efficient Buildings

The energy economy of the globe is about to be restructured in recognition of the un-sustainability of the increasing demand for oil and the drive for replacement sources and modes of energy supply. The building sector of the economy currently draws upon 40% of total energy use and is responsible for almost half (48%) of all Green House Gas emissions annually. This has come about from a time when energy costs and impacts were never expected to have a lasting impact on the national economy. The new design paradigm will need to apply all of the ingenuity that the design professions can muster to affect the demand side for energy use in buildings - for both new buildings and the host of existing buildings. It is not enough to only make efficient use of energy; we must also improve the durability of buildings and provide the air quality and livability that is required for a healthy and productive population.

FEATURED WORKSHOPS

- Troubleshooting during design
- Air and moisture management in window installation
- Moisture measurements in Wood
- Window Selection Methodologies and Optimization

IMPORTANT DATES

- January 15, 2010: review for all papers received
- February 15, 2010: final submission of revised papers due
- March 12, 2010: submission of power point presentations for review
- April 12, 2010: BEST2 Conference Convenes at the Oregon Convention Center

THE CONFERENCE

A three day event, comprising three tracks (Energy Efficiency/Whole Building/Fenestration) that will provide a focus on specific aspects of performance of building systems with a view to high energy efficiency, good indoor climate and long-term performance. The conference will bring together leading research from Europe, Canada and the United States focusing on existing and future buildings. The academic research will be complimented with "real world" applications and case studies. The program will include panel discussions, featured workshops and plenary speakers.

WHO SHOULD ATTEND

Architects, engineers, consultants, educators (academia) and design professionals, as well as contractors, owners and developers who are mindful of the importance of the development of a new design paradigm to meet the energy challenges of the built environment.

PROGRAM AREAS

- Energy Efficiency
- Moisture Effects
- Design: Problems and Solutions
- Case Studies
- Thermal Retrofit
- Integrated Retrofitting Protocol
- Airtightness of Buildings
- Daylighting
- Wall-Window Interface: Air & Water Control
- Fenestration
- Innovative Materials
- Material Performance
- Strategic Issues in Building Design
- HVAC and Interaction with the Building Envelope
- Energy Efficiency of Assemblies
- Inherent Risk of "Going Green"

HOTEL INFORMATION

Hilton Portland & Executive Tower 921 SW Sixth Avenue Portland, OR 97204 503-944-1073

WEBSITE

http://www.thebestconference.org/

CALENDAR OF EVENTS

Portland Chapter CSI Events

Feb. 2	Monthly Board Meeting
Feb. 9	Chapter Meeting, John Jay
Feb. 11	Specifiers' Share Group*, 12:00 pm
Feb. 23	Program Committee Meeting
Feb. 25	Specifiers' Share Group*, 12:00 pm
Mar. 2	Monthly Board Meeting
Mar. 9	Chapter Meeting, PGE Park
Mar. 11	Specifiers' Share Group*, 12:00 pm
Mar. 23	Program Committee Meeting
Mar. 25	Specifiers' Share Group*, 12:00 pm
Jan. 29	Institute CSI Events Spring National Exam Early Registration
Jun. 27	Deadline
Feb. 2	Webinar: Urban Construction Project Management - Logistics
	See page 13 for more details
Feb. 8	CDT Prep Course Series: Sessions 5-6
Feb. 18	Webinar: Moldy & Wet - Today's Practices for Managing Moisture, Part 1 See page 13 for more details
Feb. 22	CDT Prep Course Series: Sessions 7-8
Feb. 25	Webinar: Moldy & Wet: Today's Practices for Managing Moisture, Part 2 See page 13 for more details
Feb. 28	Spring National Exam Final Registration Deadline
Mar. 8	CDT Prep Course Series: Sessions 9-10
Mar. 22	CDT Prep Course Series:Sessions 11 & wrap-up
May 11 May 14	Construct 2010
	or more information or to register go www.portlandcsi.org or csinet.org

P		venii s
	Apr. 6	Monthly Board Meeting
	Apr. 13	Chapter Meeting
	Apr. 15	Specifiers' Share Group*, 12:00 pm
	Apr. 27	Program Committee Meeting
	Apr. 29	Specifiers' Share Group*, 12:00 pm
	May 4	Monthly Board Meeting
	May 11	Chapter Meeting
	May 13	Specifiers' Share Group*, 12:00pm
	May 25	Program Committee Meeting
	May 27	Specifiers' Share Group*, 12:00pm
	please	er Share Group Meetings confirm before attending r more information or to register go to: www.portlandcsi.org CDT Study Classes Study Classes are from 6:00-8:00pm on Thursdays at: SERA Architects 338 NW 5th Ave
	Mar. 11 Mar. 18 Mar. 28	Portland, OR 97209
		Other Events
	Feb. 3	Green Building Interest Group See page 9 for more details
	Feb. 16	Bid Day Simulation*
	Mar. 16	Electronic Bidding: From Onscreen Takeoff*
	Apr. 12- Apr. 14	
	•	Rail Yard Cap*

- Apr. 20 Rail Yard Cap*
- May 18 A Question of Ethics*

*For more information or to register go to:www.aspe.org

THE CONTACTS

Region Website www.csinwr.org

Portland Officers & Directors

President

Russ Pitkin, CSI,AIA.....503.445.7371 SERA Architects

President Elect Kaye Kloster, CSI......503.227.3424 Ford Graphics

Secretary Erica Bitterman-Ryon,CSl...360-567-2910 *Precision Images*

Treasurer Fred Herbold, CSI,CCS......503.297.1382 FJ Herbold Inc

Executive Director Jane Ellsworth, CSI.....503.805.2500

Director, Professional (2008/2010) Corey Morris, CSI......503.224.4848 *Clark/Kjos*

Director, Professional (2007/2009) Glen Miller, CSI......503.636.7979 GA Miller Architecture

Director, Industry (2008/2010) Christine Irwin, CSI,CDT.....503.635.6227 Weller Associates

Director, Professional (2008/2010) Michael Madias, CSI, CCS...503.224.6767 DiBenedetto/Thomson/Livingstone

Director, Industry (2007/2009) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org

CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org **Portland Website** www.portlandcsi.org

Committee Leaders

Awards

Christine Irwin, CSI,CDT.....503.635.6227 Certification

Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown,CSI,CCS,AIA....503.546.4526

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI,CDT,AIA....503.224.3860

Library Perky Kilbourn, PhD,CSl......503.244.1778

Membership - Co-Chair Lee Kilbourn, FCSI, CCS, FAIA..503.863.2440 Pat Murphy, CSI, CDT.......503.240.3955

Orientation Jody Moore, CSI, CDT......360.574.3449

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......503.297.1382 Alexander Lungershausen...503.227.1254

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI......503.224.4848

Institute Director

2007-2010 Bob Simmons, BS,FCSI,CCPR

RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

Academic Liaison Kit Burns, CSI, CCS, CCCA...253.627.5599

Awards Jeremy Jeffers, CSI,AIA....208.323.9520

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI.....503.224.4848

Membership Sheri Konowitz, CSI-I,CDT...541.687.0129 Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin, CSI, CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Technical Vacant

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT......253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Capital,Salem, OR (Third Thursday) Chris Veit, CSI,CCS......503.390.0291

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620

Big Sky,MT	(Last Tuesday)
Jan O'Brien, CSI	

16

T



WHAT'S INSIDE:

National President's Message Page 2

> Membership Page 3

> > Website Page 3

Board Meeting Notes Page 4

> Perky's Notes Page 5

Certification Page 5

Region News Page 6

Construct 2010 Page 7

Golf Tournament Page 8 - 9

> Events Page 10 - 14

News from the Institute Page 14

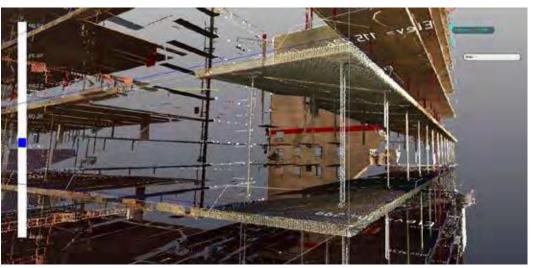
Calendar of Events Page 15

> The Contacts Page 16

March Dinner Program - Tuesday, March 9th

PORTLAND CHAPTER CSI MONTHLY NEWSLETTER

Knowledge for Creating and Sustaining the Built Environment



You won't need 3D glasses to attend this presentation, but you also won't want to miss this CSI meeting! "How to Enhance Construction Quality with 3D Laser Scanning"

Please join CSI Tuesday, March 9th at the Governor Hotel for a presentation on 3D laser scanning.

Dale Stenning of Hoffman Construction and **Earl Ming of Ming Surveying** will describe how emerging technology in high density scanning enhances collaboration through accurate as-built surveying.

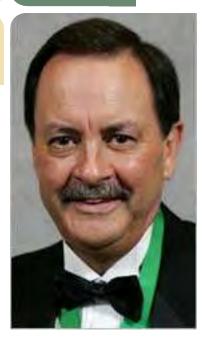
Hoffman has applied a full spectrum of BIM services to projects, including project management in 3D and 4D environments. Ming Surveying is a whollyowned subsidiary of Hoffman Construction, and provides field skills and resources for applying Hoffman's digital expertise at jobsites. With more than 25 years of field experience, Ming Surveying has evolved from a traditional surveying subcontractor into a full technology partner for Hoffman. Ming's knowledge of laser scanning technologies has enabled Hoffman to use BIM as a critical tool for enhanced construction quality. Together Dale and Earl will describe how Hoffman and Ming used the latest 3D laser technology in the PDX Baggage Screening Improvements project and adaptive re-use of a downtown office building into the new Courtyard Marriott City Center.

Tuesday, March 9, 2010 Governor Hotel Princeton Ballroom 614 SW 11th Avenue \$40.00 per person (CSI members) \$50.00 non-members and walk-ins Sponsor a table for 8 for just \$310.00

5:15 - 6:15 PM New Member Orientation 5:30 PM Meet Your Colleagues 6:15 PM Dinner, Catered by Jake's To register go to: www.portlandcsi.org Questions: Jane Ellsworth, 503.805.2500, jane@portlandcsi.org

Register Now!

NATIONAL PRESIDENT'S MESSAGE



Greetings, CSI members!

Last month I spoke CSI Members to regarding the value of CSI membership. This month, I would like to address the owners of firms, employers, or decision makers. If you are a member of CSI, or wish to become a member of CSI, please feel free to pass this article to your employer.

Hopefully, as owners of firms in the construction industry you are aware of CSI. But if you are requested to sponsor CSI membership for an employee, is there a real benefit to your firm? Allow me to answer this question:

- Networking Opportunities: In the current economic conditions, the networking opportunities offered by CSI are a very Chapter meetings and valuable tool. involvement in Chapter Committees gives a member the opportunity to form relationships with local members of the construction industry. Involvement at the Institute and Region levels increases this profile. Investing in these opportunities can lead to increased visibility of your firm, new customers, improved productivity and recognition of your professional efforts.
- Leadership Training: By assuming an active role in Chapters and Committees, CSI members are exposed to leadership opportunities. Examples of this are:
 - how to work with a team to complete a project,
 - how to run an effective meeting,
 - how to manage a budget, etc.

By allowing employees to take leadership positions in CSI, you will benefit from the enhanced project management skills your employees will acquire. Professional Training: Being viewed as a professional by our peers is an advantage for employers. Many contractors and manufacturer representatives are called uponbythedesigncommunityforinformation on bid procedures, product and technical information, and construction procedures. The certification program offered by CSI enables members who take advantage of these opportunities to improve productivity, communication, and construction documentation. Professionalism can translate into improved profits for your firm.

If you agree to promote CSI membership to your employee, please don't be willing to accept anything but a full commitment from the employee. If the employee is not willing to get involved in CSI, the benefits mentioned above will not materialize. However, if you are willing to encourage the employee in this endeavor, I believe you will soon notice benefits that will provide you with a much improved employee.

Sincerely,

Michael M. Davis, FCSI, CDT

CSI President

P.S. In an effort to improve communication, I plan to send a monthly email communication on various topics to you. Your feedback will help me provide the information you need to expand the benefits of CSI membership.

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 12:00 pm - 1:30 pm

For more information contact Kaye Kloster kkloster@fordgraphics.com

MEMBERSHIP / WEBSITE

Renewing and NEW Members in 2009 December 2009

- Erica L. Bitterman-Ryon, CSI; Precision Images; member since 2000
- Diane C. Blitzer, RA, CSI, CCS; Write Angle P.C.; member since 1998
- Colleen Cameron, CSI; Pilkington Glass; member since 2007
- Colin P. Doherty, CSI, CDT; Port of Portland; member since 2009
- Dan Elliott, CSI; Spec Products, Inc.; member since 2000
- Scott L. Finlinson, CSI; USG Building Systems; member since 1991
- James A. Flyr, CSI; National Gypsum Co.; member since 2000
- Kenneth W. Grimm, CSI, CDT, LEED AP; YGH Architecture; member since 2005
- Christyn Halliday, CSI, CDT; Hoffman Construction Company; member since 2008
- Nick Haluschak, PE, CSI; NH Engineering; member since 1988
- Stephen L. Haner, CSI; Mid -Valley Glass and Millwork; member since 2007
- Eric R. Hansen, CSI; Advanced Entry Systems; member since 1997
- David J. Humber, CSI, CDT; MGH Associates, Inc.; member since 2000
- Bassam Khalifeh, CSI; Washington County -Facilities; member since 1989
- Steve Kofron, CSI; Project Manager; member since 2009 - NEW
- Sean A. Langton, CSI; CertainTeed Gypsum; member since 2004
- Joseph S. Mecalis, BA, CSI, CDT; Myhre Group ; member since 2007
- Donald Pfaff, PE, CSI; R&W Engineering, Inc.; member since 1997
- Keith Pyeatt, CSI; Giffin Bolte Jurgens, PC; member since 2007
- Mark L. Reeves, CSI; Hanset Stainless, Inc.; member since 1999
- Michael W. Thrailkill, CSI, AIA; Yost Grube Hall Architecture; member since 2004
- Christopher K. Veit, CSI, CCS; Carlson/Veit Architects, P.C.; member since 1983
- Floyd W. Wiley, CSI; Siletz Valley Builders LLC; member since 2006

Portlandcsi.org - Your Chapter's Website

The Portland Chapter CSI website isn't just an electronic address for promoting the Chapter to newcomers, or for registering for next month's dinner meeting. It's the most current means of telling you, Chapter members, about what's happening with your Chapter. As your website manager, I make updates and changes to the site several times a week. I want the information you find there to be current, accurate and relevant. To make information easier to find, some of the website pages have been reorganized. Here's a recap of the most frequently-accessed information:

Home Page - If you want a snapshot of what's happening next, just look over the home page. Information about the upcoming chapter meeting and other upcoming events is here. One of the Chapter's most important communication tools is right here in front of you now - The Predicator! If you're reading this, you must have received this month's copy. But perhaps you missed a recent edition? Click on the Predicator logo on the left side of the home page to access current and archived Predicator's online, clear back to 2004!

Events - I've reorganized information about the Chapters' activities under the "Events" tab, including the Google-based calendar. If you have an event that the Chapter should know about, let me know and I'll add it to the calendar! Each event has a link for downloading more information, registering online or contacting the people in charge. **Resources** - This tab includes publications available forsale (often at a discount from the standard Institute prices, just for Chapter members) and technical papers and information about Chapter members. Leadership - This where you'll find information about the leadership of your Chapter, including meeting minutes of the Board of Directors' meetings, how to contact Board members and how to contact Chapter committees, which is where the real work of the Chapter happens.

So what's next for the website? Revisions to the registration pages are in the works, making the process faster and easier. The website should be a resource for all types of Chapter information, and your comments and suggestions for improvements are encouraged. Please let us know how it's working, and what can be done to make it more useful to you.

BOARD MEETING NOTES

JANUARY MEETING NOTES

January 5, 2010

CALL TO ORDER: The meeting was called to order at 12:04 by President Russ Pitkin at the Mt Adams Conference Room. A quorum was present.

PRESENT: Bud Henson, Fred Herbold, Erica Bitterman-Ryon, Corey Morris, Kaye Kloster, Glen Miller, Michael Madias, Russ Pitkin, Chris Irwin, Jane Ellsworth

ABSENT: Doug Allen, Steve Gray

CONSENT AGENDA: A motion was made and passed to accept the consent agenda.

Treasurer: Fred gave a brief overview of the finances. He will put together a half year report in February. We currently in good shape at this time with no surprises. Fred made a motion to move \$25,000 from checking to savings it was approved.

NEW BUSINESS

Awards – Portland Chapter has a candidate for Fellowship. Rick Heiserman feels it would be better if one more year of service passed before being nominated. Chris submitted our chapter newsletter and website for recognition.

Friday Education (FRED) – nothing to report at this time.

Website/Education – Russ stated that there is information that needs to be updated on the website. Erica would like to see the webinars from The Institute listed under our education tab.

Institute elections are coming. Institute is going to send out the ballot via e-vote in February. It is the chapter's responsibility to help those members that do not have current email.

2% membership growth is our goal. It is everybody's job to bring in new members. We have a 50/50 program set for January and May. Russ also stated that our May Industry Forum is the same day as the start of the CSI construct 2010convention in Philadelphia.

Program committee has asked that we start the chapter meetings at 6:15 as opposed to 6:30 to speed things up and make everyone get out earlier. We will try this in February.

OLD BUSINESS

BEST2 – Bud stated that the conference is in April and we are not even half way to the breakeven point. Skip Brown and Fred Herbold have both agreed to help try and get more sponsors. NIBS has put the CSI logo on the BEST2 website. Russ and Bud have contacted The Institute to see if they would help sponsor this event. Chris handed out the survey for board approval. She will make it a writable PDF so it can be filled out on the computer and emailed back easily. A motion was made and passed to make the changes and email it out to the membership.

Industry Forum – Russ is working to see if the president of OSU would be interested. Kaye suggested Larry Miller of the Blazers for a backup, he can talk about the "Jump Town" idea.

50th Anniversary-the committee held their first meeting. They are looking at combining it with the program committee and having it be in September at The Governor Hotel. They are looking at commemorative glassware to give out at the meeting.

Emerging Professionals - with Sheri Konowitz. Russ will ask Amy to get that set up.

Strategic Partners – Kaye is working on getting AGC involved.

ACTION ITEMS

- Jane to send out invoices for those that stated they would sponsor the Industry Forum and other chapter activities
- Corey to get IF sponsors to Jane for invoicing
- Kaye will work on getting someone from AGC to meet with AIA and CSI
- Bud to see if our members can sign up for the April 13th event instead of our dinner meeting
- Bud will send out the list of sponsors signed up for BEST2 to the board
- Russ to contact Amy to set a date for the Emerging Professionals
- Russ to discuss with Adrienne and Lee about email address and updates

Next Board will be Tuesday, February 2nd, starting at Noon, at the Mt Adams conference room.

Adjourned at 1:05 pm

Respectfully Submitted, Erica Bitterman-Ryon, Secretary



PERKY'S NOTES

By: Perky Kilbourn, CSI



Note #1

February Portland Chapter of CSI meeting was the East End Burnside Bridge Project Update. PDC presented the Preliminary Burnside BridgeheadFrameworkplan which includes a catalytic vision 1) To have potential

- what can we do now 2) Be attainable - with existing buildings in the future 3) Provide new space 4) Be sustainable 5) Have activities that are mixed use.

Note #2

Unscientific America - How Scientific Illiteracy Threatens Our Future by Chris Mooney and Sheril Kirschenbaum there should be more scientists who can explain science to people in general and especially politicians. Science is not discussed in most TV news program. Science is not entertainment though there is now one situation comedy involving scientists "The Big Bang Theory." It is well done though some of the characters are sort of nerdy.

Note #3

Richard Gallagher wrote an editorial "The Last Act" which appeared in the January 2010 issue of The Scientist. He wrote a list of problems and potentials - 1. Disengaged youngsters. 2. Corporate stupidity/greed. 3. Misplaced opposition from consumers to "Frankenfoods." 4. Uninterested students. 5. Dramatic growth in sale of homeopathic and other ineffective "medicines." 6. Misbehaving scientists. 7. Unhappy postdocs. 8. Crafty animal rights activists. 9. Creationism. 10. A lack of politeness in scientific debate. It is not just scientists who are not polite anymore but also sometimes politicians.

Note #4

Michael Thomas is a principal with a global pharma and healthcare practice at ATKearney. He listed his predictions for the decade in a column "Back Talk" in the February 2010 issue of MM&M (Medical Marketing & Media). 1. Payer power. 2. Part of the solution not the problem. 3. Going for volume over price. 4. Demonstrating real world value. 5. Sharing the risk becomes the norm, not the exception. 6. Services at the center – not on the side. 7. End of the sales automation, birth of the care delivery partner. 8. Accelerated diversification to spread the risk. 9. Emerging markets move center stage. 10. A Chinese pharma in the top three companies. *Pharma* is an abbreviation for *pharmaceutical*.

Note #5

Robert Blades serves as an independent consultant focusing on the healthcare industry. He wrote a column "Healthcare Reform – The Impact on IT" which was published in the December 2009 issue of *Health Management Technology*. Paraphrasing what Blade suggests: The physicians and the community should be linked through a regional focus, there should be more telemedicine in rural areas and home health, there should be connections between medical centers, walk-in clinics and stand alone facilities, there are needs to reduce costs in billing and provide instant insurance verification, and a great need to improve patient safety by reducing errors and integrate outpatient and inpatient records.

Note #6

The February, 2010 issue of *Healthcare Informatics* included a "Special Report: Top Tech Trends 2010." 1. Data reporting Infrastructure. 2. Computerized Physician Order Entry. 3. Privacy. 4. Smartphones. 5. Telemedicine. 6. Reimbursement Reform. 7. Clinical Informaticists. 8. Hitech. It will be interesting to see if these trends occur.

Note #7

To see what has happened in the last decade, eweek February 1, 2010 reported on the 25 technologies that changed the decade. 1) 3G Broadband. 2) 802.11g. 3) AJAX. 4) Amazon EC2. 5) AMD64. 6) Blackberry. 7) Blade servers. 8) Bluetooth. 9) Firefox. 10) Gmail/Google Apps. 11) iPhone/iPod. 12) Mac OS X. 13) Multicore processors. 14) Netbooks. 15) Openoffice.org. 16) POE (Power Over Ethernet). 17) Salesforce.com. 18) Social networks. 19) Treo. 20) Twitter. 21) Red Hat Enterprise Linux. 22) VMware. 23) VOIP, Skype, SIP. 24) Solaris 10. 25) Windows XP.

CERTIFICATION

From the Certification Committee Spring 2010 Study Group

Our exam prep classes are underway. Instructors have updated their material to cover the new topics. The CDT class has 16 people eager to get it done. And the CCCA class has two candidates.

These two-hour classes meet once a week until the end of March with the national exams beginning on March 29. We hope to have exam results from CSI soon thereafter, and we will announce the Chapter's newest certificate-holders in a future Predicator.

To all our candidates:

Your reward for passing these exams will be a credential that signifies your professional commitment, credibility, and reliability. Something you can be proud of for your entire career. So, study hard and good luck!

> Michael Madias, CSI, CCS Certification Co-Chair

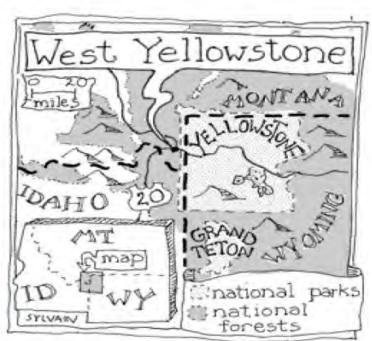
REGION NEWS

REGION CONFERENCE 2010

WEST YELLOWSTONE, MT

HOSTED BY : BIG SKY &IDAHO CHAPTERS

September 23 through 26, 2010



Diane Sylvain

What: CSI 2010 Northwest Region Conference Where: Holiday Inn Sun Spree Resort, West Yellowstone, Montana When: September 23 through 26, 2010 Theme: "EARTH, WIND & FIRE - Getting Back to Nature"

Make this a "family" vacation. Make your room reservations early.

Thursday will be golf, fly fishing, rafting and/or sightseeing of West Yellowstone, Mt. Friday will be an all day tour of West Yellowstone Park - lunch provided. There will be a Western BBQ for the evening.

Saturday will feature speakers discussing the Yellowstone Ecosystem The awards banquet will be held Saturday night. Sunday will be the business meetings of the Northwest Region.

Of course CSI Jeopardy will be played. One chapter will spend a year basking in the glory of victory while one chapter

WATCH THIS NEWSLETTER FOR UPDATES-



CONSTRUCT 2010

hanley

CONSTRUCT2010 S

Exhibits May 12-14, 2010 | Education May 11-14, 2010 | Pennsylvania Convention Center | Philadelphia,PA

C51 Annual Convention

Held May 11-14, 2010 at the Pennsylvania Convention Center in Philadelphia

CSI Events:

- Taking the Next Step, Networking for Career Advancement (Students and Emerging Professionals)
- CSI Region Caucus Meetings
- CSI Annual Meeting and Member Forum
- Honor & Awards Gala
- For more events and details go to: http://www. constructshow.com/attendee/programs-activitiesevents/schedule-at-a-glance.aspx

Technical Tours:

- 19th Century and Contemporary Performance Venue Architecture: A tour of the Academy of Music and the Kimmel Center for the Performing Arts
- Exterior Envelope Renovation of Philadelphia City Hall
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/ technical-tours.aspx

CSI Philadelphia Chapter Host Event:

- Fairmount Water Works evening tour and social event
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/specialactivities-fairmount-water-works.aspx

Spouse/Guest Program:

- Organized Tour: Longwood Gardens
- Addtional Options:
 - JosephPoon's Wokn' WalkTour of Philadelphia's Chinatown
 - Big Bus Tour of Philadelphia
 - Ride the Duck Tour of Philadelphia
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/spouseand-guest-programs.aspx

Student Program:

- Competition
- Itinerary
- Classes
- For more details on the competition go to: http:// www.constructshow.com/attendee/programsactivities-events/student-program.aspx



CSI Annual Convention

Plan Now to Attend YOUR CSI Annual Convention

This is your place to:

PLAN TO ATTEND

- Meet with your peers and build relationships with other CSI members one-on-one.
- Participate in the CSI special events.
- Experience local architecture on the technical tours.
- Expand your knowledge in the substantial accredited education program.
- Find solutions and new products on the full exhibit hall floor.

Support our organization and plan now to attend.

CONSTRUCT 2010 & The TFM Show Event Hours

EDUCATION HOURS

LD00/mon moon	
Tues, May 11th:	2:00pm-3:30pm
	4:00pm-5:30pm
Wed, May 12th:	8:00am-9:30am
	4:00pm-5:30pm
Thurs, May 13th:	8:00am-9:30am
	10:00am-11:30am
	4:00pm-5:00pm
Fri, May 14th:	8:00am-9:00am
	9:30am-10:30am
GENERAL SESSION	
Wed, May 12th:	10:00am-11:30am
EXHIBIT HALL OPEN	
Wed, May 12th:	11:30am-4:00pm

Wed, May 12th:11:30am-4:00pmThurs, May 13th:11:30am-4:00pmFri, May 14th:10:00am-2:00pm

REMEMBER THE PORTLAND CHAPTER CSI INDUSTRY FORUM IS TUESDAY, MAY 11TH!

GOLF TOURNAMENT



CSI 2010 Annual Golf Tournament

Sponsor Opportunities & Team Registration

When:	Friday, August 13th, 2010 at 1:00pm, Shot Gun Start
	Registration Starts at 11:30
Where:	Lewis River Golf Course
Format:	Four Person Teams.
Player Cost:	\$380.00/ Foursome, \$95.00 per player
	cludes: green fee, carts, snacks & post tournament ards dinner at the clubhouse)
Raff	le tickets & mulligans can be purchased at registration, checks or cash only please.
Co	ontact Erica Bitterman-Ryon at Precision Images
	ontact Erica Bitterman-Ryon at Precision Images 60-567-2910 or ebitterman@precisionimages.com
36	
36	0-567-2910 or ebitterman@precisionimages.com
36	0-567-2910 or ebitterman@precisionimages.com
36 Fr	0-567-2910 or ebitterman@precisionimages.com
36 Fo 1st Player Name	0-567-2910 or ebitterman@precisionimages.com or further information and to check availability . (Team Captain)
36 Fo 1st Player Name Firm Name	0-567-2910 or ebitterman@precisionimages.com or further information and to check availability .
36 Fo 1st Player Name Firm Name Phone:	(Team Captain)Email:Fax:
36 Fo 1st Player Name Firm Name Phone: 2nd Player Name	(Team Captain) Email:Fax:
36 Fo 1st Player Name Firm Name Phone: 2nd Player Name Firm Name	(Team Captain)Email:Fax:
36 Fd 1st Player Name Firm Name 2nd Player Name Firm Name Phone:	60-567-2910 or ebitterman@precisionimages.com or further information and to check availability . (Team Captain) Email: Fax: Fax: Fax:
36 Fo 1st Player Name Firm Name Phone: 2nd Player Name Firm Name Phone: 3rd Player Name	(Team Captain)Email:Fax:

4th Player Name		
Firm Name	Email:	
Phone:	Fax:	

GOLF TOURNAMENT



Construction Specification Institute Annual Golf Tournament — August 13th 2010

SPONSORSHIP

Sponsor Cost / Benefits:

Platinum Sponsor: \$5,000.00

Banner with your logo and CSI logo at Registration Featured Sponsorship Recognition in all CSI tournament Promotional Material Display table available at registration (sole opportunity) Recognition during awards dinner

Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Two free foursomes for tournament

Gold Sponsor: \$1,500.00 (DINNER SPONSOR) 3 Needed

Featured Sponsorship Recognition in all CSI tournament Promotional Material . Recognition during awards dinner, and table signage provided for table at dinner Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website One free foursome for Tournament

Silver Sponsor: \$1,000.00 (LUNCH SPONSOR) 2 Needed

Recognition in all CSI tournament Promotional Material Logo in all carts Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Two free players.

Bronze Sponsor: \$500.00 (Licorice by the foot game or hole in one) 2 Needed

Recognition in all CSI tournament Promotional Material Attached logo or business cards to licorice rope **OR** signage at game tee boxes Recognition during awards dinner Recognition in Partland Chapter Newsletter **The Predicator**, the chapter website

Recognition in Portland Chapter Newsletter The Predicator, the chapter website

Hole sponsor with no team: \$350.00 18 Needed

Recognition in tournament program.

Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Signage at sponsored tee box, Signage provided.

May have a person/ persons manning tee box to network, pass out items or play games with players. One dinner covered.

KP/LD Sponsors: \$200.00

Signage at sponsored hole, signage provided Recognition in tournament program Recognition in Portland Chapter Newsletter **The Predicator**, and the chapter website

Door/Raffle: (Please Donate for the cause)

Recognition during awards dinner.

Signage made for registration with company name if your prize is turned in by August 1st

Raffle/Hole/KP/LD prizes can be store gift certificates, golf items, camping items, dinner gift certificates, tickets to events, company logo item, gift baskets..... anything that would be fun to win. Think of fun things you might want to win.

Door Prize. One for each player or combination of items that total 160. logo items are a perfect item, golf balls, hats, sunglasses, golf towels, golf accessories, sun screen, mugs, water bottles, Teesetc. These can be left at registration to be passed out, the items can be put in the carts for all the players, or if you sponsor a tee box, you can pass your items out there.

EVENTS

CROSSING THE COLUMBIA . WHAT DOES IT MEAN?



A Forum to Explore the Columbia River Crossing and its Regional Impact Presented by PDXplore and the Architecture Foundation of Oregon

Exhibition and Presentations March 22-26, 2010

Pacific Northwest College of Art 1241 NW Johnson | Portland, OR

All events are FREE Open to the public daily from 10am – 7pm

For complete details, please visit www.pdxplore.org

Portland, OR- The <u>Architecture Foundation of</u> <u>Oregon (AFO)</u> and the independent PDXplore design collective share a purpose to advance awareness of design and its role in the urban planning process. To help the public better understand the magnitude of the <u>Columbia River</u> <u>Crossing (CRC)</u> project, AFO and PDXplore have partnered to present *Crossing the Columbia: What Does It Mean?*, a multi-faceted forum hosted at Pacific Northwest College of Art (PNCA).

The forum will provide opportunities to consider and discuss this urban infrastructure project of local and national relevance. The results of the CRC will impact our region for decades, and the project demands a clear vision of its far-reaching economic, ecological, cultural and social significance. We hope to broaden the discussion with a wide-reaching audience in the Portland-Vancouver region including: elected officials, community leaders, neighborhood associations, special interest groups, the architecture and design community, students and educators, and interested individuals.

PDXplore: Expanding Design Awareness March 22 – 26, 2010

Visit a large-scale exhibition that will feature questions and design approaches to the Columbia River Crossing and its regional impact, presented by the five members of PDXplore: Rudy Barton, Carol Mayer-Reed, Mike McCulloch, Rick Potestio and Bill Tripp.

Opening Reception: Monday, March 22, 5:30-7pm AFO and PDXplore welcome the public to join them in celebration at the opening of the exhibition. A tour led by the designers will begin at 6pm, offering the public an opportunity to learn more about the individual designers' approaches and ask questions.

International Panel: Fresh Design Perspectives Thursday, March 25, 6-8pm

Join moderator Ethan Seltzer as he leads a provocative discussion about the Columbia River Crossing with international experts in the fields of design, culture and urban planning. Panelists include: Boston Globe architecture artitic Robert Campbell; artist Ed Carpenter; outgoing National Endowment for the Arts Director of Design, architect and former Mayor of Charlottesville, Virginia, Maurice Cox; Toronto architect and urban design consultant Ken Greenberg; and Stanford University anthropologist Richard White, author of The Organic Machine – The Remaking of the Columbia River.

CONTACT

To coordinate a news item or editorial please contact: Wendy Miller, Principal, WM Arts Management wm.artsmanagement@gmail.com or 503.290.6482

For more information about the forum, PDXplore or the Architecture Foundation of Oregon, please contact: Jane Jarrett, Executive Director, Architecture Foundation of Oregon jane@af-oregon.org or 503.542.3825

For more information about details of the Columbia River Crossing project, please contact:

Mandy Putney, Communications and Public Outreach Consultant Team Manager, Columbia River Crossing putneym@columbiarivercrossing.org or 360.816.2163





Building Enclosure Science & Technology

April 12-14, 2010 Hosted by BEC Portland A New Design Paradigm for Energy Efficient Buildings

The energy economy of the globe is about to be restructured in recognition of the un-sustainability of the increasing demand for oil and the drive for replacement sources and modes of energy supply. The building sector of the economy currently draws upon 40% of total energy use and is responsible for almost half (48%) of all Green House Gas emissions annually. This has come about from a time when energy costs and impacts were never expected to have a lasting impact on the national economy. The new design paradigm will need to apply all of the ingenuity that the design professions can muster to affect the demand side for energy use in buildings - for both new buildings and the host of existing buildings. It is not enough to only make efficient use of energy; we must also improve the durability of buildings and provide the air quality and livability that is required for a healthy and productive population.

FEATURED WORKSHOPS

- Troubleshooting during design
- Air and moisture management in window installation
- Moisture measurements in Wood
- Window Selection Methodologies and Optimization

IMPORTANT DATES

- January 15, 2010: review for all papers received
- February 15, 2010: final submission of revised papers due
- March 12, 2010: submission of power point presentations for review
- April 12, 2010: BEST2 Conference Convenes at the Oregon Convention Center

THE CONFERENCE

A three day event, comprising three tracks (Energy Efficiency/Whole Building/Fenestration) that will provide a focus on specific aspects of performance of building systems with a view to high energy efficiency, good indoor climate and long-term performance. The conference will bring together leading research from Europe, Canada and the United States focusing on existing and future buildings. The academic research will be complimented with "real world" applications and case studies. The program will include panel discussions, featured workshops and plenary speakers.

WHO SHOULD ATTEND

Architects, engineers, consultants, educators (academia) and design professionals, as well as contractors, owners and developers who are mindful of the importance of the development of a new design paradigm to meet the energy challenges of the built environment.

PROGRAM AREAS

- Energy Efficiency
- Moisture Effects
- Design: Problems and Solutions
- Case Studies
- Thermal Retrofit
- Integrated Retrofitting Protocol
- Airtightness of Buildings
- Daylighting
- Wall-Window Interface: Air & Water Control
- Fenestration
- Innovative Materials
- Material Performance
- Strategic Issues in Building Design
- HVAC and Interaction with the Building Envelope
- Energy Efficiency of Assemblies
- Inherent Risk of "Going Green"

HOTEL INFORMATION

Hilton Portland & Executive Tower 921 SW Sixth Avenue Portland, OR 97204 503-944-1073

WEBSITE

11

http://www.thebestconference.org/

EVENTS

2010 Canstruction Event Benefiting the Oregon Food Bank



The 2010 Canstruction event has design and construction companies competing to create fun and unique structures built entirely from canned foods – all while raising food, funds and awareness for the Oregon Food Bank. Canstruction officially kicks off on January 21st, but there is still a chance to partner with another company to make bigger and better structures, and give more food to those who need it especially in a year of great need. If you think you have what it takes to participate in the design and construction industry's biggest charitable event, call Canstruction Co-Chair Derrick Starr at (503) 807-3854 today, or email <u>dstarr@dlrgroup.com</u>. Participation is fun and deeply rewarding, and easier than you think. Call or email Derrick to find out how your company can make a difference today!







EVENTS

PORTLAND CHAPTER CSI PRESENTS INDUSTRY FORUM 2010

MAY 11, 2010 Bringing all the parties to the table Owner ~ Architect ~ Designer Engineer ~ Contractor ~ Manufacturer







3:30 pm – 5:00 pm: Education Sustaining Sustainability - Panel 4:30 pm – 6:30 pm: Networking with Exhibitors and appetizers 6:30 pm – 7:30 pm: Dinner

7:45 pm – 9:00 pm: Keynote Wim Wiewel PSU President

Thanks to the Industry Forum Exibitors: DeaMor Forbo Flooring Createseal Pilkington Glass Tech Glass Products Mercer Industries Ford Graphics Ideate Window Tech Atlas Supply Woodwork Institute Ingersoll Rand Securities Andersen Construction Basalite Concrete



CSI Portland Chapter is now on Twitter! Come check it out!

http://twitter.com/PortlandCSI

AMERICAN SOCIETY OF PROFESSIONAL ESTIMATORS COLUMBIA PACIFIC CHAPTER 54

Presents

High Tech + Know-how = More Jobs

How to make the most of in-house and outside rE-sources! Presented By Hester Troutman, E, Oregon Electric Group Plan Center Representative (TBD)

Tuesday, March 16, 2010

University Place 310 SW Lincoln, PSU, Portland • 503-221-0140 • http://cegs.pdx.edu/stay/upl/map.php (Not for reservations)

Free parking (tell the attendant you're with ASPE)

Social Time - 5:30PM • Dinner & Program - 6:15PM

Hester will tell OEG's story: how it has streamlined its estimating focus from old school pencil and counting to full electronic take offs, using Live Count (with universal applications) and bidding software specific to its specialty, to gain efficiencies and new business.

Plan Center representatives will outline the pivotal role today's reprographics and plan centers play in supporting design and building regarding document control, on-line plan rooms and take-offs..

Come and gain a better understanding of where the future is going in the Pacific NW with "E-practices" and why, someday, architects may have to release CAD files to contractors!

Event Cost \$35.00, or \$30.00 <u>with Reservation</u>* Cash or check only at the door Free for the first 4 students who register * Dinner is guaranteed only with reservation

RSVP: http://www.aspeportland.org/Reservation.asp

<u>**Reservation Deadline: Noon, Thursday, March 11</u> Cancellations: Noon, Monday March 15 (see The Frint)

Questions? Curt Kolar 503-962-8840 kolarc@trimet.org

The Fine Print: No-shows – Please Note: Our organization is responsible for "no-shows". If you cannot keep your reservation after the deadline, you will be invoiced for \$35.00. To avoid this, you must send someone in your place.

NEWS FROM THE INSTITUTE / EVENTS

CDTFlash Cards iPhone Application Now Available!

CDTFlash is an iPhone application to help you study for the CDT exam! Answers to these 80+ questions include excerpts and citations from CSI's Project Resource Manual (PRM). To learn more or purchase this new application, visit iTunes.

Convention Registration Now Open!

Registration for CONSTRUCT2010 & The CSI Annual Convention is now open. CSI members who register before the **April 8** early registration deadline receive FREE access to the exhibit hall for all three days. Coming for the education programs? Registration options include the full education package, a daily package, or individual sessions. There are special savings for CSI members, government employees, students, and those who sign up before the **April 8 early registration deadline**. If you are a CSI member, this could add as much as \$210 in savings!

CSI WEBINARS

Anatomy of a Specification Webinar 3-Part Series

March 16, 23 and 30, 2-3pm ET

This three-part webinar series will examine the anatomical structure of a specification section and will provide reasons why articles, paragraphs, and subparagraphs are the way they are – or should be. This series will help fill the void in the world of specifications regarding the unique concepts and provisions necessary for specifying administrative requirements, products, and work results. Attendees will better appreciate the purpose of specifications and the critical role they play in the construction of the built environment. New ideas and concepts for improving your own specifications will be discussed. Learn more about Part 1. Learn more about Part 2. Learn more about Part 3. Register for all 3 sessions and save!

facebook.

CSI Portland Chapter is now on Facebook!

Come check it out and become a fan!

http://www.facebook.com/pages/CSI-Portland-OR-Construction-Specifications-Institute/113269849252?ref=ts

CSI Member Referral Program

Spread the wealth and invite more people to enjoy the benefits of being a CSI member! Between July 1, 2009 and April 30, 2010, CSI members who refer new members will be entered in a sweepstakes drawing. The prize is a one-year, CSI national membership -- a \$240 value, and membership in your home chapter! Make sure the members you recruit put your member number in the appropriate space when completing CSI's online or paper enrollement form! For each new member you recruit, you'll get one sweepstakes entry. The more you bring in, the more chances to win!

GREEN BUILDING INTEREST GROUP (GBIG)

Green Building Interest Group (GBIG) meets the first Wednesday of every month and is a forum for candid discussion among lenders, leasing agents, attorneys, appraisers and development professionals who are now working or have an interest in the green building industry. Continental breakfast provided

WEDNESDAY, MARCH 3, 2010 | 7:30 TO 9:00 AM Doors open at 7:15 for registration and breakfast 200 SW Market. Portland Business Alliance conference room First Floor Lobby

Energy Trust of Oregon - New Buildings Program Overview, Pilot Programs and Participant Perspective: Are these new certification programs right for your projects?

SPEAKERS:

Jordana Goff and Nicole Hillis, LEED AP Energy Trust of Gregon New Buildings Louis Fontenot, Trammol Crow

Join us for a panel presentation on Energy Trust of Oregon's New Buildings program. By attending this session you will

Gain an understanding of the program structure and incentive offerings

- Receive an update on the New Buildings Path to Net Zero pilot
- Learn about two exciting new offerings Energy Trust's Small Commercial Efficeincy pilot and Earth Advantage Commercial Certification
- Hear a developer's perspective on working with Energy Trust

Cascadia members Non-members

FREE \$5

Register by visiting http://gbig030310.eventbrite.com/



International Politics Building, University of Wales Aberystwyth File Williams Architece

CALENDAR OF EVENTS

Portland Chapter CSI Events

- Mar. 2 Monthly Board Meeting
- Mar. 9 Chapter Meeting
- Mar. 11 Specifiers' Share Group*, 12:00 pm
- Mar. 23 Program Committee Meeting
- Mar. 25 Specifiers' Share Group*, 12:00 pm
- Apr. 6 Monthly Board Meeting
- Apr. 13 Chapter Meeting
- Apr. 15 Specifiers' Share Group*, 12:00 pm
- Apr. 27 Program Committee Meeting
- Apr. 29 Specifiers' Share Group*, 12:00 pm

Institute CSI Events

- Mar. 8 CDT Prep Course Series: Sessions 9-10
- Mar. 22 CDT Prep Course Series:Sessions 11 & wrap-up
- May 11- Construct 2010 May 14

For more information or to register go to: www.portlandcsi.org or csinet.org

CDT Study Classes

- Feb. 11
- Feb. 18 Study Classes are from 6:00-8:00pm
- **Feb. 25** on Thursdays at:
- SERA Architects Mar. 4 338 NW 5th Ave
- Mar. 4 338 NW 5th Ave Mar. 11 Portland, OR 97209
- Mar. II Folliand, OK 9720
- Mar. 18
- Mar. 28

- May 4 Monthly Board Meeting May 11 Chapter Meeting Specifiers' Share Group*, 12:00 pm May 13 May 25 Program Committee Meeting May 27 Specifiers' Share Group*, 12:00 pm Jun. 1 Monthly Board Meeting Jun. 8 **Chapter Meeting** Jun. 10 Specifiers' Share Group*, 12:00pm Jun. 22 Program Committee Meeting Jun. 24 Specifiers' Share Group*, 12:00pm
 - * Specifier Share Group Meetings please confirm before attending For more information or to register go to: www.portlandcsi.org

Other Events

Mar. 16 Electronic Bidding: From Onscreen Takeoff*
Apr. 12- BEST 2 Conference 2010
Apr. 14 See page 14 for more details
Apr. 20 Rail Yard Cap*
May 18 A Question of Ethics*

*For more information or to register go to:www.aspe.org

Region Website www.csinwr.org

Portland Officers & Directors

President Russ Pitkin, CSI,AIA.....503.445.7371 SERA Architects

President Elect Kaye Kloster, CSI......503.227.3424 Ford Graphics

Secretary Erica Bitterman-Ryon,CSI...360-567-2910 *Precision Images*

Treasurer Fred Herbold, CSI,CCS......503.297.1382 FJ Herbold Inc

Executive Director Jane Ellsworth, CSI.....503.805.2500

Director, Professional (2008/2010) Corey Morris, CSI......503.224.4848 Clark/Kjos

Director, Professional (2007/2009) Glen Miller, CSI......503.636.7979 GA Miller Architecture

Director, Industry (2008/2010) Christine Irwin, CSI,CDT.....503.635.6227 Weller Associates

Director, Professional (2008/2010) Michael Madias, CSI, CCS...503.224.6767 DiBenedetto/Thomson/Livingstone

Director, Industry (2007/2009) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org

THE CONTACTS

Portland Website www.portlandcsi.org

Committee Leaders

Awards Christine Irwin, CSI,CDT......503.635.6227

Certification Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown, CSI, CCS, AIA....503.546.4526

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI,CDT,AIA....503.224.3860

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn, FCSI, CCS, FAIA..503.863.2440 Pat Murphy, CSI, CDT.......503.240.3955

Orientation Jody Moore,CSI,CDT......360.574.3449

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......503.297.1382 Alexander Lungershausen...503.227.1254

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI......503.224.4848

Institute Director

2007-2010 Bob Simmons, BS,FCSI,CCPR RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

Academic Liaison Kit Burns,CSI,CCS,CCCA...253.627.5599

Awards Jeremy Jeffers, CSI,AIA....208.323.9520

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI......503.224.4848

Membership Sheri Konowitz, CSI-I,CDT...541.687.0129 Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin, CSI, CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Technical Vacant

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS......253.931.4904 Dennis Kabba,CSI,CDT.....253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Capital,Salem, OR (Third Thursday) Chris Veit, CSI,CCS......503.390.0291

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620

Big Sky,MT	(Last Tuesday)
Jan O'Brien, CSI	

16

PORTLAND CHAPTER CSI MONTHLY NEWSLETTER



Knowledge for Creating and Sustaining the Built Environment April Dinner Program - Tuesday, April 13th



WHAT'S INSIDE:

President's Message Page 2

Industry Forum 2010 Page 3

Board Meeting Notes Page 4

> Perky's Notes Page 5

Region Conference Page 6

> Construct 2010 Page 7

Golf Tournament Page 8 - 9

Events Page 10 - 11, 13

News from the Institute Page 12

> Membership Page 13

Calendar of Events Page 14

> The Contacts Page 15



Port of Portland New Headquarters Tour Tuesday, April 13th 4:00pm – 7:30pm Location: 7200 NE Airport Way Next to the Portland Airport

Space is limited to 120 people so Register Now!

The **Port of Portland's** commitment to sustainable practices is showcased in its new Headquarters Building and Long-Term Parking Garage. Designed by **Zimmer Gunsul Frasca Partnership**, sustainability was a critical driver with **LEED Gold Certification** serving as a project goal. In addition to providing parking capacity for the airport, the building allows the Port to consolidate most of its workforce, bringing together 240 employees who worked downtown with 230 employees who occupy offices in the airport terminal. This will save operating costs and provide the Port with an opportunity to lease the airport terminal space to other users.

Their new home reflects a 21st century culture – "**One Port**"–to increase collaboration and foster a team environment. With 205,000 SF, the building consists of three floors of office space atop seven floors of public airport parking. Cost-effective solutions were a primary concern as well as telling the Port of Portland story through environmental graphics and artwork. ZGF worked closely with the Port to develop new standards for office space to accommodate a shift from a closed office environment to an open plan.

Hoffman Construction Company welcomes you to join us to learn more at a variety of tour stops that will include the "Living Machine"- an organic wastewater treatment system; the Geothermal Radiant Panels- a ground source heating and cooling system with approximately 200 wells; the isolation slab within the Commissioners' room; the ExteriorFaçade-- and much more!

Register now on the CSI website: www.portlandcsi.org.

The event includes includes dinner which will be served after the tour. Cost: \$ 40.00 for CSI members and \$50.00 for non-members.

Allow yourself plenty of time to get out to the airport!

Please consider mass transit or car pooling for this event. The TriMet MAX Red line from downtown to the Portland Airport takes approximately 38 minutes. Please see MAX schedules at http://www.trimet.org/schedules/maxredline.htm

At the airport you take the underground tunnel next to "Arrivals" down to the Tour Check-in just past the moving walkways. Please allow for at least an additional 15 minutes to go from the TriMet MAX stop to the event location.

Parking at PDX: NEW Long Term Parking Garage, Floors 2 – 6. Park on the Northwest side of the garage and take the elevator down to "Tunnel". Check-in will be located near by once you exit the elevators.

NOTE: This is a jobsite! No heels or open-toed shoes will be allowed on the site and photographs are strictly prohibited. Register NOW! www.portlandcsi.org

ESIDENT'S MESSAGI

By: Russ Pitkin, CSI, AIA



As the sunnier and warmer weather of spring dances between the heavy cold dark rain laden clouds of winter trying to bring an occasional extended sun break to the cold and wet, and as the morning's first light comes earlier and earlier, time again grows near for our annual CSI Portland Chapter Industry Forum. This year, as our economy creeps forward ever so slightly towards

an improvement, it will be more important than ever to invite and get a little face time with the movers and shakers in our community who will themselves be planning to gradually make things happen. Now is the opportunity to be part of that planning. Exhibitors can sign up for one of three packages on-line at the Portland Chapter website (www.portlandcsi.org) as long as packages are still available. Information about each of the three packages' advantages and benefits are posted on the website. Each package will entitle an exhibitor to a specific number of seats and once the exhibitor has determined their need for seats the balance will be available for them to invite attendees.

We are privileged to have, as our keynote speaker this year, Portland State University's President, Wim Wiewel. President Wiewel will be speaking on "Planning for the Role of an Urban University." It should be a very insightful look into the multi-faceted issues surrounding an urban university, one that we live right next to.

A little history about President Wim Wiewel; he assumed the presidency of Portland State University in August 2008. Under his leadership, the University has developed five guiding themes: provide civic leadership through partnerships, improve student success, achieve global excellence, enhance educational opportunity, and expand resources and improve effectiveness. This has brought a renewed focus on expanding the University's civic partnerships in the region and achieving a new degree of excellence through investments such as the \$25 million James F. and Marion L. Miller Foundation challenge grant for sustainability.

Since Wiewel's arrival at Portland State, research expenditureshaveincreased 30 percent, athletic programs won three conference championships, enrollment grew for the 13th consecutive year, and the University was singled out in the U.S. News and World Report's 2010 edition of America's Best Colleges for its commitment to engaged learning through its community partnerships and programs.

Prior to coming to Portland State, Wiewel was the provost and senior vice president of Academic Affairs at the University of Baltimore. While at Baltimore, he initiated a new freshman and sophomore program, and a new emphasis on the university's role in Baltimore's

revitalization. From 1979 to 2004, Wiewel was with the University of Illinois at Chicago (UIC), where he most recently served as dean of the College of Business Administration. He also served as dean of the College of Urban Planning and Public Affairs and as special assistant to the chancellor. In these positions, Wiewel played a lead role in establishing the Liautaud Graduate School of Business, a new College of Urban Planning and Public Affairs, and the UIC Great Cities program. Wiewel also directed UIC's Center for Urban Economic Development. He holds degrees in sociology and urban planning from the University of Amsterdam in the Netherlands, and a Ph.D. in sociology from Northwestern University.

Wiewel is past president of the Association of Collegiate Schools of Planning, a fellow of the Lincoln Institute of Land Policy and senior editorial adviser of Economic Development Quarterly. He is currently on the boards of the Portland Business Alliance, Greenlight Greater Portland, United Way of the Columbia-Willamette, the Coalition of Urban Serving Universities, and the Coalition of Urban and Metropolitan Universities. He also serves on the sustainability committee of the American Association of State Colleges and Universities and on the advisory committee of the Leadership Development Center of the American Council on Education.

Wiewel has authored or edited nine books and more than 65 articles and chapters that have appeared in such publications as Economic Development Quarterly, Economic Geography, and the Journal of the American Planning Association. His most recent books are Global Universities and Urban Development, The University as Urban Developer, and Suburban Sprawl. We are indeed honored to have such a distinguished keynote speaker as President Wiewel to address our organization. This is definitely one not to miss.

The industry Forum begins with the optional educational seminar segment from 3:30 to 5:00. The seminar will feature an interactive panel discussion "Sustaining Sustainability" a look at facility performance after LEED. Attendees will receive one and a half learning units in the newly required "Sustainable" credit type category.

This will also be the last time that anyone who has not been a member of CSI for over a year and of course those who have never been a member before may take advantage of 50 percent off membership. Let those you know who have been thinking about joining about this excellent value to join CSI.

In these uncertain economic times, the successful are those who remain actively engaged in seeking the work that is out there and the work about to be out there. Don't be left out of the mix for success; participate in The Portland CSI industry Forum for 2010.

INDUSTRY FORUM



PORTLAND CHAPTER CSI PRESENTS **INDUSTRY FORUM 2010**

MAY 11, 2010 Bringing all the parties to the table Owner ~ Architect ~ Designer Engineer ~ Contractor ~ Manufacturer

SPONSORED BY







SEMINAR "Sustaining Sustainability" **OWNER PANEL DISCUSSION:** WHERE WE HAVE BEEN AND THE FUTURE OF BUILDING GREEN AIA Lu's available

REGISTER NOW!

PORTLAND'S

EVENT OF THE YEAR!



KEYNOTE SPEAKER Wim Wievel PRESIDENT PORTLAND STATE UNIVERSITY "Planning for the Role of an Urban University"



FULL TABLE HOSTS

ATLAS SUPPLY DFAMOR **GEORGIA PACIFIC** IDEATE **INGERSOLL RAND**

HALF TABLE HOSTS

ANDERSEN CONSTRUCTION **BASALITE CONCRETE** CRETESEAL FORBO FLOORING FORD GRAPHICS **KELLY MOORE PAINT MERCER INDUSTRIES**

RODDA PAINT

WINDOW TECH WOODWORK INSTITUTE

QUARTER TABLE HOSTS

PILKINGTON GLASS **TECHNICAL GLASS PRODUCTS**

JOIN OVER 200 INDUSTRY PROFESSIONALS

- BUILD STRONGER PROJECT PARTNERSHIPS
- LEARN WHAT OWNERS THINK ABOUT BUILDING GREEN
- EARN AIA EDUCATION LEARNING UNITS
- ENJOY A GOURMET DINNER WITH YOUR COLLEAGUES
- GAIN INSIGHTS OF OUR PROMINENT KEYNOTE SPEAKER
- MEET LEADERS AND DECISION MAKERS

World Trade Center Sky Bridge Terrace 3:30 pm to 9:00 pm

Want to see your logo and your company name on this list?

Register now to sponsor and reserve your dinner and exhibit tables - Invite your favorite Architects, Contractors and Owners to join you!

THIS IS AN ATTEND BY INVITATION EVENT!

Looking for your invitation? Contact your favorite Product Representative

or supplier to be included at their table!

CSI INDUSTRY FORUM 2010:

Face-to-face with the people who make things happen

Register Online at www.portlandcsi.org

For more information contact Jody Moore 503-284-6799, Ext. 113 • jmoore@deamor.com

3

BOARD MEETING NOTES

FEBRUARY MEETING NOTES

February 2, 2010

CALL TO ORDER: The meeting was called to order at 12:10 by President Russ Pitkin at the Mt Adams Conference Room. A quorum was present.

PRESENT: Bud Henson, Fred Herbold, Erica Bitterman-Ryon, Steve Gray, Glen Miller, Michael Madias, Russ Pitkin, Chris Irwin, Jane Ellsworth

ABSENT: Doug Allen, Kaye Kloster, Corey Morris

CONSENT AGENDA: A motion was made and passed to accept the consent agenda.

Treasurer: Our finances are looking better. Russ asked what expenses we have coming up for this year, Fred stated our monthly costs plus the upcoming Industry Forum.

NEW BUSINESS

Awards – Institute has received our submissions for Newsletter and Website.

Education – They have a seminar set for the 25th of this month, but there are only 3 people registered at this time. Steve was going to contact AIA for a email blast and have one done through our chapter as well.

Glen asked for clarification on how region assessment was going to be paid.

The Institute has sent out its form requesting our 2011 dues. Current Portland Chapter dues are Industry/ Associate/Professional members are \$65, intermediate Dues are \$25, and student's dues are \$2. \$11 of our dues is an assessment from the NW Region. This is the last year that there will be a NW Region assessment, and then in 2011 the money for NW Region will come directly from Institute funding. After much discussion the board decided to change our dues to Industry/ Associate/Professional to \$60.00, in anticipation of Institute doing away with Intermediate we will change it to \$60 to match regular membership. A motion was made and passed to have the 2011 dues be: members \$60, Intermediate \$60, Retired \$0, Emeritus \$0, and Student \$5.

Fred asked about budgeting for The Institute convention which is coming up in May. After much discussion on finances and who the representatives should be from our chapter, a motion was made and passed to accept Kaye and Fred to attend the convention with a limit of less than \$4000.00 total. Michael Madias stated he may be attending as well. He might be visiting family at that time.

OLD BUSINESS

BEST2 – Bud stated that there are 31 booths available and 11are sold. Russ stated that due to the lack of booths sold CSI will probably not get any revenue from the conference. Bud is still looking for help in finding venders/sponsors for the event.

2% Membership Growth Goal: The Portland Chapter membership is actually down 2-1/2%.

Survey – Jane stated that the surveys are coming back to her in a jumbled format, not the format they were sent out in. We will see if Adrienne can use the program she used to create the PDF and see if she can correct the surveys.

Industry Forum – There is no key note speaker at this time. The committee is waiting to hear from President of Portland State to see if he will be our speaker. The committee has not met for two months. Glen asked if we have another back up incase Portland State President is not available, there is one option on the table.

50th Anniversary – Is going to be held at the Governor Hotel. They are working to finalize the agenda.

Emerging Professionals - A date has not been set for Sheri Konowitz to give her presentation. Russ asked if anyone from the board would attend. Several said they would be interested. Russ will have Amy get this set up.

Strategic Partners – Nothing to report this month.

Russ stated The Predicator articles are getting to Adrienne after the deadline causing the newsletter to go out later than it should. If you are responsible for an article please be timely in your submittals to Adrienne. The next dealine is February 16th.

ACTION ITEMS

- Kaye will work on getting someone from AGC to meet with AIA and CSI
- Bud to see if our members can sign up for the April 13th event instead of our dinner meeting
- Bud will send out the list of sponsors signed up for BEST2 to the board
- Russ to contact Amy to set a date for the Emerging Professionals
- Erica to check with Corey on newsletter posted to the website
- Erica to work with Adrienne on the Survey issue.

Next Board will be Tuesday, March 2nd, starting at Noon, at the Mt Adams conference room.

Adjourned at 12:56 pm

Respectfully Submitted, Erica Bitterman-Ryon, Secretary

PERKY'S NOTES

By: Perky Kilbourn, CSI



Note #1

In order not to lose everyone, this note is on a Sales Column by Carl Davidson in the February 2010 Water Quality Products. According to Davidson the six reasons salespeople fail are 1) they do not have a large enough

pool of people to chose from, 2) need to be a real salesperson because selling is a skill, 3) there is a lack of accountability – standards to be met, 4) salespeople are called because there is a problem which the salesperson needs to solve and then is when the salesperson can do a successful demonstration if the salesperson has one, 5) the salespeople should work the hours that customers are available to buy, 6) there should be daily supervision of salespeople so that the salespeople can be helped if needed.

Note #2

In 2003 E. O. Wilson sketched out his vision for "a single portal electronic encyclopedia of life." In 2008 the Encyclopedia of Life went online and continues to form partnerships with taxonomists, libraries and biodiversity databases-counting. Alan Burdick wrote OnEarth in which he discusses among other things that the science of taxonomy is dwindling and its practitioners are aging, as universities and museums cut financing for this unglamorous yet essential science. Barbara Thiers of the New York Botanical Garden hopes the encyclopedia will get people interested in taxonomy again.

Note #3

The January February 2010 issue of the Utne Reader contained an article by Emily Singer from Technology Review which was entitled "Inventing a Better World – Jose' Gomez-Marquez's lowtech medical devices saves lives." Gomez-Marquez, originally from Honduras, and now at MIT, is making low tech medical kits for Nicaragua. Gomez-Marquez is hoping that these kits will help a new culture of invention take root.

Note #4

Bob Pease wrote an editorial "Please Porridge – What's all This Leopard Stuff, Anyhow?" which appeared in the 01-14-10 issue of Electronic Design. Reportedly, Pease retired on March 14, 2009 and bought MacBook with a new and improved operating system, OS-X (10,5,7) also known as Leopard. He concluded with a request for information about any features and commands that do not work in your Mac or in any computer that uses Leopard. His concluding

paragraph in the 02-11-10 issue of Electronic Design was to suggest that the next time Mac wants to include a cute feature in one of their computers ask if anybody can find it. If not, you may find people curse you, like some other software experts he knows.

Note #5

"Science as a Contact Sport" by Stephen H. Schneider presents information about the Intergovernmental Panel on Climate Change (IPCC). The IPCC won the 2007 Nobel Peace Prize. The book was very informative and seemed to be accurate. Repeating my comments from the January, 2010 issue of The Predicator - the climate has changed in the past and people may have activities that may change the climate even more in the future.

Note #6

Lee and I saw the Portland Center Stage play "Snow Falling on Cedars." I found it very moving and similar to a book I read of the same period of time about Japanese –American families living in Hood River. I think the play is accurate as to what might have happened. My mother taught me that you make friends with individuals not countries.

Note #7

On January 1, 2009 Co-op America became Green America. The winter 2009 issue of Real Green, the publication of Green America Fixes from the Green Economy. listed 7 1) Green Energy - Green Jobs. Energy efficiency, solar and wind power, plug-in electric hybrid vehicles, smart grid and new national and state electric utility regulations and building codes. 2) Clean Energy Victory Bonds - have people buy bonds so we can start building clean energy infrastructure. 3) Reduce, Reuse, Rethink. 4) Go Green, Fair Trade, and Local. 5) Community Investing. 6) Shareowner Activism. 7) Build Community.

Note #8

The Union of Concerned Scientists publishes a newsletter called Earthwise which includes articles on energy use in the home (winter 2009-2010) and more on electric hybrid vehicles (spring 2010). A suggestion is made that consumers need to push the auto industry to improve its fleet. Dealers repeatedly hear complaints about hybrid technology not being used to its full potential or about forced features that make hybrids too expensive. The automakers should be motivated to offer hybrids that focus on providing the maximum environmental benefit at a competitive price.



REGION CONFERENCE

Earth, Wind & Fire-Getting Back to Nature

Construction Specifications Institute

2010 Northwest Leadership/Region Conference

Hosted By Idaho Chapter & Big Sky Chapter

September 23-27, 2010

Holiday Inn Sun Spree Resort West Yellowston, Montana

Make this a "family" vacation. Make your reservations early.

Thursday: Leadership conference with Mark Levin, Walt Marow and Susan Evans

Friday: Educational sessions; Earth, Wind and Fire - Getting Back to Nature. There will be a Western BBQ in the evening.

Saturday: An all day guided tour of West Yellowstone Park, lunch will be provided. The awards banquet will be held in the evening at the Union Pacific Railroad Station.

> Sunday: Coordinating council meeting.

Register Now at: http://idahochaptercsi.org





CONSTRUCT 2010

hanley wood

CONSTRUCT2010 S

Exhibits May 12-14, 2010 | Education May 11-14, 2010 | Pennsylvania Convention Center | Philadelphia, PA

C3I Annual Convention

Held May 11-14, 2010 at the Pennsylvania Convention Center in Philadelphia

CSI Events:

- Taking the Next Step, Networking for Career Advancement (Students and Emerging Professionals)
- CSI Region Caucus Meetings
- CSI Annual Meeting and Member Forum
- Honor & Awards Gala
- For more events and details go to: http://www. constructshow.com/attendee/programs-activitiesevents/schedule-at-a-glance.aspx

Technical Tours:

- 19th Century and Contemporary Performance Venue Architecture: A tour of the Academy of Music and the Kimmel Center for the Performing Arts
- Exterior Envelope Renovation of Philadelphia City Hall
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/ technical-tours.aspx

CSI Philadelphia Chapter Host Event:

- Fairmount Water Works evening tour and social event
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/specialactivities-fairmount-water-works.aspx

Spouse/Guest Program:

- Organized Tour: Longwood Gardens
- Addtional Options:
 - JosephPoon's Wokn' WalkTour of Philadelphia's Chinatown
 - Big Bus Tour of Philadelphia
 - Ride the Duck Tour of Philadelphia
- For more details go to: http://www.constructshow. com/attendee/programs-activities-events/spouseand-guest-programs.aspx

Student Program:

- Competition
- Itinerary
- Classes
- For more details on the competition go to: http:// www.constructshow.com/attendee/programsactivities-events/student-program.aspx



Plan Now to Attend YOUR CSI Annual Convention

This is your place to:

PLAN TO ATTEND

- Meet with your peers and build relationships with other CSI members one-on-one.
- Participate in the CSI special events.
- Experience local architecture on the technical tours.
- Expand your knowledge in the substantial accredited education program.
- Find solutions and new products on the full exhibit hall floor.

Support our organization and plan now to attend.

CONSTRUCT 2010 & The TFM Show Event Hours

EDUCATION HOURS

ED 0 07 month o ono	
Tues, May 11th:	2:00pm-3:30pm
	4:00pm-5:30pm
Wed, May 12th:	8:00am-9:30am
	4:00pm-5:30pm
Thurs, May 13th:	8:00am-9:30am
	10:00am-11:30am
	4:00pm-5:00pm
Fri, May 14th:	8:00am-9:00am
	9:30am-10:30am
GENERAL SESSION	
Wed, May 12th:	10:00am-11:30am
EXHIBIT HALL OPEN	
	11.00 / 00
Wed, May 12th:	11:30am-4:00pm
Thurs, May 13th:	11:30am-4:00pm
Fri, May 14th:	10:00am-2:00pm

REMEMBER THE PORTLAND CHAPTER CSI INDUSTRY FORUM IS TUESDAY, MAY 11TH!

GOLF TOURNAMENT



CSI 2010 Annual Golf Tournament

Sponsor Opportunities & Team Registration

When:	Friday, August 13th, 2010 at 1:00pm, Shot Gun Start Registration Starts at 11:30		
Where:	Lewis River Golf Course		
Format:	Four Person Teams.		
Player Cost:	: \$380.00/ Foursome, \$95.00 per player		
	cludes: green fee, carts, snacks & post tournament ards dinner at the clubhouse)		
Raff	le tickets & mulligans can be purchased at registration, checks or cash only please.		
Co	ontact Erica Bitterman-Ryon at Precision Images		
36	0-567-2910 or ebitterman@precisionimages.com		
F	or further information and to check availability .		

1st Player Name (Team Captain)	
Firm Name	Email:
Phone:	
2nd Player Name	
Firm Name	Email:
Phone:	Fax:
3rd Player Name	
Firm Name	Email:
Phone:	Fax:
4th Player Name	
Firm Name	Email:
Phone:	Fax:

GOLF TOURNAMENT



Construction Specification Institute Annual Golf Tournament — August 13th 2010

SPONSORSHIP

Sponsor Cost / Benefits:

Platinum Sponsor: \$5,000.00

Banner with your logo and CSI logo at Registration

Featured Sponsorship Recognition in all CSI tournament Promotional Material Display table available at registration (sole opportunity)

Recognition during awards dinner

Recognition in Portland Chapter Newsletter The Predicator, the chapter website Two free foursomes for tournament

Gold Sponsor: \$1,500.00 (DINNER SPONSOR) 3 Needed

Featured Sponsorship Recognition in all CSI tournament Promotional Material . Recognition during awards dinner, and table signage provided for table at dinner Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website One free foursome for Tournament

Silver Sponsor: \$1,000.00 (LUNCH SPONSOR) 2 Needed

Recognition in all CSI tournament Promotional Material Logo in all carts Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Two free players.

Bronze Sponsor: \$500.00 (Licorice by the foot game or hole in one) 2 Needed

Recognition in all CSI tournament Promotional Material Attached logo or business cards to licorice rope **OR** signage at game tee boxes Recognition during awards dinner

Recognition in Portland Chapter Newsletter The Predicator, the chapter website

Hole sponsor with no team: \$350.00 18 Needed

Recognition in tournament program.

Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Signage at sponsored tee box, Signage provided.

May have a person/ persons manning tee box to network, pass out items or play games with players. One dinner covered.

KP/LD Sponsors: \$200.00

Signage at sponsored hole, signage provided Recognition in tournament program Recognition in Portland Chapter Newsletter The Predicator, and the chapter website

Door/Raffle: (Please Donate for the cause)

Recognition during awards dinner.

Signage made for registration with company name if your prize is turned in by August 1st

Raffle/Hole/KP/LD prizes can be store gift certificates, golf items, camping items, dinner gift certificates, tickets to events, company logo item, gift baskets..... anything that would be fun to win. Think of fun things you might want to win.

Door Prize. One for each player or combination of items that total 160. logo items are a perfect item, golf balls, hats, sunglasses, golf towels, golf accessories, sun screen, mugs, water bottles, Teesetc. These can be left at registration to be passed out, the items can be put in the carts for all the players, or if you sponsor a tee box, you can pass your items out there.



The Society for Design Administration On Display at Pioneer Place April 12th—18th, 2010

14th Annual Design Build

National website: www.canstruction.org

PIONEER PLACE







canstruction[®]

WHAT IS CANSTRUCTION?

It is a design/build competition for our local design industry to raise **awareness, food** and **money** for the growing HUNGER

problem in Oregon and SW Washington.

PARTICIPATING TEAM FIRMS

HDR Architecture & KPFF Consulting Engineers CardnoWRG & Dull Olson Weekes Architects LRS Architecture & Skanska USA Building Group Mackenzie & Lease Crutcher Lewis Glumac & ZGF & AMEC & ACE Mentors MCM Architects & R&H Construction Hoffman Structures R&W Engineering Otak

PLEASE HELP US GIVE OTHERS A BETTER TOMORROW!

Contact us to receive a full list of Sponsorship Opportunities

10

Visit our local website at www.sda-portland.org

For More Information Contact:

Derrick Starr, DLR Group 503-274-2675 DStarr@DLRGroup.com

Leslie Franken, Glumac 503-227-5280 LFranken@Glumac.com







Building Enclosure Science & Technology

April 12-14, 2010 Hosted by BEC Portland A New Design Paradigm for Energy Efficient Buildings

The energy economy of the globe is about to be restructured in recognition of the un-sustainability of the increasing demand for oil and the drive for replacement sources and modes of energy supply. The building sector of the economy currently draws upon 40% of total energy use and is responsible for almost half (48%) of all Green House Gas emissions annually. This has come about from a time when energy costs and impacts were never expected to have a lasting impact on the national economy. The new design paradigm will need to apply all of the ingenuity that the design professions can muster to affect the demand side for energy use in buildings - for both new buildings and the host of existing buildings. It is not enough to only make efficient use of energy; we must also improve the durability of buildings and provide the air quality and livability that is required for a healthy and productive population.

FEATURED WORKSHOPS

- Troubleshooting during design
- · Air and moisture management in window installation
- Moisture measurements in Wood
- Window Selection Methodologies and Optimization

IMPORTANT DATES

- January 15, 2010: review for all papers received
- February 15, 2010: final submission of revised papers due
- March 12, 2010: submission of power point presentations for review
- April 12, 2010: BEST2 Conference Convenes at the Oregon Convention Center

THE CONFERENCE

A three day event, comprising three tracks (Energy Efficiency/Whole Building/Fenestration) that will provide a focus on specific aspects of performance of building systems with a view to high energy efficiency, good indoor climate and long-term performance. The conference will bring together leading research from Europe, Canada and the United States focusing on existing and future buildings. The academic research will be complimented with "real world" applications and case studies. The program will include panel discussions, featured workshops and plenary speakers.

WHO SHOULD ATTEND

Architects, engineers, consultants, educators (academia) and design professionals, as well as contractors, owners and developers who are mindful of the importance of the development of a new design paradigm to meet the energy challenges of the built environment.

PROGRAM AREAS

- Energy Efficiency
- Moisture Effects
- Design: Problems and Solutions
- Case Studies
- Thermal Retrofit
- Integrated Retrofitting Protocol
- Airtightness of Buildings
- Daylighting
- Wall-Window Interface: Air & Water Control
- Fenestration
- Innovative Materials
- Material Performance
- Strategic Issues in Building Design
- HVAC and Interaction with the Building Envelope
- Energy Efficiency of Assemblies
- Inherent Risk of "Going Green"

HOTEL INFORMATION

Hilton Portland & Executive Tower 921 SW Sixth Avenue Portland, OR 97204 503-944-1073

WEBSITE

11

http://www.thebestconference.org/

NEWS FROM THE INSTITUTE

CSI 2010 Honors & Awards

CSI will present several awards throughout the CONSTRUCT2010 & the CSI Annual Convention in Philadelphia, May 12-14, 2010. The award recipients are: Fellowship:

- Loren R. Berry, CSI, CDT
- Kevin D. Corkern, RA, CSI, CCS, CCCA, LEED AP, NCARB
- John M. Griffith, II, CSI
- José A. Guaty, CSI, CDT
- Robert J. Mosblech, CSI, CTC
- Gerard J. Reed, CSI, CCPR
- Distinguished Service Award:

Paul Bertram, Jr., FCSI, CDT, LEED AP

Ben John Small Memorial Award:

John Guill, CSI, CCS, CCCA, AIA

Hans William Meier Award:

SpecGuy and Robert Teller, FCSI, CCS, CCCA, LEED AP

Excellence in Construction Information Award: "An Approach to Systems" Produced by Clark Nexsen and Specifiers Property Sets by Mark Kalin, FAIA, FCSI, CCS, LEED AP, SCIP and Bill East, PhD, PE

Environmental Stewardship Award:

DesignGroup and The University of Memphis Department of Architecture, CSI-S Chapter/TERRA House

Construction Technology Award:

Jeffrey Snyder, CSI, CCPR

Robert P. Brosseau Memorial Award:

R. Michelle Christen, FCSI, CCCA

Andrew J. Drozda Memorial Academic Affairs

Commendation: Thad Goodman, CSI

J. Norman Hunter Memorial Award:

Nina Giglio, CSI , CCS, Assoc. AIA, SCIP

Student Liaison Award:

Kris S. Benton, CSI and Dean Bortz, CSI, CDT

Service Commendation:

Bryan Varner, CSI, CCCA, LEED AP

Technical Document Citation:

Robert Kleinpeter, RA, CSI, CCS

Continuing Publication Commendation:

- Kirk Paisley, CSI, CDT, LEED AP BD+C
- "PerSPECtive," newsletter of the Memphis Chapter
- "The Predicator," newsletter of the Portland, OR Chapter
- "Rapid River Rambling," newsletter of Grand Rapids Chapter
- "Redwood Bark," newsletter of the Redwood Empire Chapter

• "The Speck," newsletter of the Knoxville Chapter

- Special Publication Commendation:
- Grand Rapids Chapter's 2009 Construction & Design Professional Expo
- Honolulu Chapter's "Hawaii Building Products Directory"
- 50th Anniversary Celebration CD of Celebration Elements and the 50th Anniversary Special Edition of the "PerSPECtive"

Electronic Publication Commendation:

- Chicago Chapter Communications Committee for www.csichicago.org
- Scott G. Guidry, CSI for www.csimemphis.org
- Albuquerque Chapter Website, www.csiabq.org

Dale C. Moll Student Activity Fund Award:

- Teresa K. Chan, CSI-S;
- James J. Doerfler, CSI Sponsoring Faculty Member
- **Outstanding Chapter Commendation:**
- Akron-Canton Chapter
- Albuquerque Chapter
- Baltimore Chapter
- Birmingham Chapter
- Central Pennsylvania Chapter
- Charleston Chapter
- Charlotte Chapter
- Chattanooga Chapter
- Chicago Chapter
- Columbus Chapter
- Dallas Chapter
- Fort Worth Chapter
- Grand Rapids Chapter
- Houston Chapter
- Indianapolis Chapter
- Kansas City Chapter
- Little Rock Chapter
- Los Angeles Chapter
- Louisville Chapter
- Maine Chapter
- Memphis Chapter
- Metropolitan Detroit Chapter
- Milwaukee Chapter
- Minneapolis-St. Paul Chapter
- Mt. Rainier Chapter
- Nashville Chapter
- Phoenix Chapter
- Pittsburgh Chapter
- Puget Sound Chapter
- Redwood Empire Chapter
- Vermont Chapter
- Willamette Valley Chapter



CSI Portland Chapter is now on Twitter! Come check it out!

http://twitter.com/PortlandCSI

MEMBERSHIP / EVENTS

Renewing and NEW Members in 2010 January 2010

- Neal S. Brady, CSI; GVA, Inc.; member since 1995
- David C. Chaffin, CSI, CDT, AHC; HARD/SPECS; member since 1998
- Amy E. Clements, CSI, CDT; Andersen Construction; member since 2003
- Gregory Colzani, CSI, CDT; Jacobs Associates; member since 2006
- Chris S Combs, CSI; Dow Corning; member since 2010 - NEW
- Jody E. Cross, CSI, AHC; Ingersoll Rand Security Technologies; member since 1998
- David R. Dillon, CSI; Euclid Chemical; member since 2010 - NEW
- Jane Ellsworth, CSI; Portland Chapter CSI Executive Director; member since 2003
- Robin C. Forrer, CSI-S; Student; member since 2006
- Harold R. Friberg, CSI; Willamette Graystone; member since 2006
- Keith M. Gannon, CSI; Kelly-Moore Paint Company, Inc.; member since 2009
- Elizabeth Korrin Hart, CSI; Tremco, Inc; member since 2008
- Clifford M. Hood, PE, CSI; Hood-McNees, Inc.; member since 1996
- Matthew Alan Jackson, CSI; Intel; member since 2010 - NEW
- Lowell A. Jenson, CSI, CDT; Rehfeldt Construction, Inc.; member since 1999
- Michael J. Kapp, CSI, CDT, AIA; Architect; member since 2007
- Richard Joseph Koeller, CSI; Oldcastle Glass Engineered Products Vistawall; member since 2010 - NEW
- Fred M. Larson, CSI; Mercer Industries, Inc. Mercer Commercial Windows; member since 2003
- Carl Morris Lee, CSI; Masonry and Ceramic Tile Institute of Oregon; member since 2009
- Mike J. Manzi, CSI, RA, LEED AP; Boora Architects; member since 2010 - NEW
- Scott Martin, CSI, CDT; Tremco Inc. Vulkem Paraseal; member since 1995
- Anthony M. Martinez, CSI; Pinnell Busch, Inc.; member since 2010 - NEW
- Jim Mitchell, CSI; Contract Wallcoverings, Inc.; member since 1992
- Bryan Monroe, CSI, CCCA; General Contractor; member since 2002
- Spencer Nath, CSI; Spencer & Sons, Inc.; member since 2001
- Ron Ogden, CSI; R. J. Ogden Associates, Inc.; member since 1986

- Jerry L. Pozo, CSI, CDT, BS, BS; BMI Products of Northern CA; member since 1995
- Rebecca L. Quas, CSI-S; Student; member since 1993
- Mark P. Schneider, CSI; Schneider, Kempker, & Clark, Inc.; member since 1997
- Tim L. Stafford, CSI; Johns Manville; member since 2010 - NEW
- Danny Sullivan, CSI; Sullivan Architectural Products; member since 2006
- Isaac Tevet, CSI, AIA; Ankrom Moisan Associated Architects; member since 1989
- Michael J. Watson, CSI, CDT; Pacific Architectural Products; member since 1990

GREEN BUILDING INTEREST GROUP (GBIG)

Green Building Interest Group (GBIG) meets the first Wednesday of every month and is a forum for candid discussion among lenders, leasing agents, attorneys, appraisers and development professionals who are now working or have an interest in the green building industry. Continental breakfast provided

WEDNESDAY, APRIL 7, 2010 | 7:30 TO 9:00 AM Doors open at 7:15 for registration and breakfast

Doors open at 7:15 for registration and breakfast 200 SW Market, Portland Business Alliance conference room First Floor Lobby

Energy Modeling and Performance Estimating:

How do you use it to stimulate green develpoment?

Many green buildings use energy modeling to demonstrate energy performance improvement over the baseline. What are the opportunities to use energy modeling to create a business case for energy efficiency upgrades and drive financial performance in small to medium, hard to finance projects? This panel discussion will look at the opportunities, pitfalls, and next steps to using energy models for a wide range of types of projects.

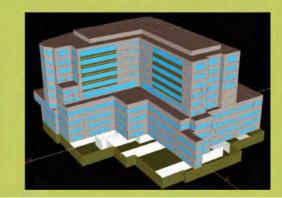
Panelists

Skander Spies - Energy Analyst, Glumac Tripp Royce - Partner, SRM Architecture & Marketing

Fees

Cascadia Members: Free Non-members: \$5 Continental Breakfast to be served

Register by visiting http://gbig040710.eventbrite.com/



CALENDAR OF EVENTS

Portland Chapter CSI Events

- Apr. 6 Monthly Board Meeting
- **Apr. 13** Chapter Meeting Tour HQP2
- Apr. 15 Specifiers' Share Group*, 12:00 pm
- Apr. 27 Program Committee Meeting
- Apr. 29 Specifiers' Share Group*, 12:00 pm
- May 4 Monthly Board Meeting
- May 11 Industry Forum 2010
- May 13 Specifiers' Share Group*, 12:00 pm
- May 25 Program Committee Meeting
- May 27 Specifiers' Share Group*, 12:00 pm



In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at FredL@mercer-industries.com.

Institute CSI Events

May 11- Construct 2010 May 14 See page 7 for more details

Sept. 23-2010 Northwest Leadership/Region Spet. 27 Conference See page 6 for more details

For more information or to register go to: www.portlandcsi.org or csinet.org

- Jun. 1Monthly Board Meeting
- Jun. 8 Chapter Meeting Portland Public Schools
- Jun. 10 Specifiers' Share Group*, 12:00 pm
- Jun. 22 Program Committee Meeting
- Jun. 24 Specifiers' Share Group*, 12:00 pm
- Aug. 3 Monthly Board Meeting
- Aug. 12 Specifiers' Share Group*, 12:00pm
- Aug. 13 Golf Tournament
- Aug. 24 Program Committee Meeting
- Aug. 26 Specifiers' Share Group*, 12:00pm

* Specifier Share Group Meetings please confirm before attending

For more information or to register go to: www.portlandcsi.org

facebook.

CSI Portland Chapter is now on Facebook!

Come check it out and become a fan!

http://www.facebook.com/pages/CSI-Portland-OR-Construction-Specifications-Institute/113269849252?ref=ts

Other Events

- Apr. 7 Green Building Interest Group See page 13 for more details
- Apr. 12- BEST 2 Conference 2010 Apr. 14 See page 11 for more details
- Apr. 12-CanstructionApr. 18See page 10 for more details
- Apr. 20 Rail Yard Cap*

14

May 18 A Question of Ethics*

*For more information or to register go to:www.aspe.org

THE CONTACTS

Region	Website
WWW.CS	sinwr.org

Portland Officers & Directors

President

Russ Pitkin, CSI,AIA.....503.445.7371 SERA Architects

President Elect

Kaye Kloster, CSI.....503.227.3424 Ford Graphics

Immediate Past President

Secretary

Erica Bitterman-Ryon,CSI...360-567-2910 Precision Images

Treasurer

Fred Herbold, CSI,CCS......503.297.1382 FJ Herbold Inc

Director, Professional (Term ends 6/2010) Corey Morris, CSI......503.224.4848 *Clark/Kjos*

Director, Professional (Term ends 6/2011) Glen Miller,CSI......503.636.7979 GA Miller Architecture

Director, Industry (Term ends 6/2010) Christine Irwin, CSI,CDT.....503.635.6227 Weller Associates

Director, Professional (Term ends 6/2010) Michael Madias, CSI, CCS...503.224.6767 DiBenedetto/Thomson/Livingstone

Director, Industry (Term ends 6/2011) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org Portland Website www.portlandcsi.org

Committee Leaders

Awards Christine Irwin, CSI,CDT......503.635.6227

Certification Michael Madias,CSI,CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown,CSI,CCS,AIA....503.546.4526

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI,CDT,AIA....503.224.3860

Industry Forum Amy Clements......503.793.3099

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn,FCSI,CCS,FAIA..503.863.2440 Pat Murphy, CSI,CDT......503.240.3955

Orientation Jody Moore,CSI,CDT......360.574.3449

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......503.297.1382 Alexander Lungershausen...503.227.1254

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI......503.224.4848

Institute Director 2007-2010

Bob Simmons, BS,FCSI,CCPR RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

President Marc Chavez, CSI, CCS, AIA. 206.521.3492

Vice-President Cherie McNabb,CSI,CDT....360.281.1918

Academic Liaison Kit Burns, CSI, CCS, CCCA...253.627.5599

Awards Jeremy Jeffers, CSI, AIA....208.323.9520

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez,CSI,CCS,AIA.206.521.3492

Electronic Communication Corey Morris, CSI......503.224.4848

Membership Sheri Konowitz, CSI-I,CDT...541.687.0129 Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin,CSI,CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT.....253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620

Big Sky,MT	(Last Tuesday)
Jan O'Brien, CSI	

15



PORTLAND CHAPTER CSI MONTHLY NEWSLETTER

VOLUME 49 ISSUE # 09 MAY 2010

WHAT'S INSIDE:

President's Message Page 2

Industry Forum 2010 Page 3

Board Meeting Notes Page 4

> Perky's Notes Page 5

Region Conference Page 6

> Construct 2010 Page 7

Golf Tournament Page 8 - 9

Events Page 10 - 12, 15, 17

> Tour Recap Page 13

News from the Institute Page 14 - 15

> Membership Page 16

Recent News Page 18

Chapter Officers & Chairmen Page 19

Calendar of Events Page 20

> The Contacts Page 21

Knowledge for Creating and Sustaining the Built Environment

PORTLAND CHAPTER CSI PRESENTS

INDUSTRY FORUM 2010

MAY 11, 2010 Bringing all the parties to the table Owner ~ Architect ~ Designer Engineer ~ Contractor ~ Manufacturer

World Trade Center Sky Bridge Terrace 3:30 pm to 9:00 pm

GET FACE TO FACE WITH THE PEOPLE WHO MAKE THINGS HAPPEN

<u>SEMINAR: SUSTAINING SUSTAINABILITY</u> 3:30 - 5:00 pm LESSONS LEARNED AND THE FUTURE OF BUILDING GREEN See Page 3 for more on our panel

<u>NETWORKING WITH EXHIBITORS</u> 4:00 - 6:30 pm MEET YOUR COLLEAGUES, SEE WHAT'S NEW AND SHARE A DRINK

DINNER WITH YOUR HOST 6:30 - 7:30 pm GOURMET MEAL AND WINE SERVED IN THE PAVILION

<u>KEYNOTE SPEAKER: WIM WIEWEL, PSU PRESIDENT</u> 7:30 - 9:00 pm PLANNING FOR THE ROLE OF AN URBAN UNIVERSITY See Page 3 for more on Wim Weiwel

You will be able to meet Wim Wiewel -- at the Forum!

THIS IS AN ATTEND BY INVITATION EVENT!

Invite your favorite customers Owners • Architects • Designers Engineers • Contractors • Manufacturers your guests at the industry event of the year!

RESERVE YOUR TABLE NOW! Register Online at www.portlandcsi.org

WOULD YOU LIKE TO ATTEND?

Click here to add your name to receive an invitation! http://www.portlandcsi.org/inviteme.html

For more information contact Jody Moore • <u>jmoore@deamor.com</u> Amy Clements • <u>aclements@andersen-const.com</u> SPONSORED BY







ANDERSEN CONSTRUCTION

BASALITE CONCRETE

BRIDGETOWN SUPPLY

CAMBRIA

CRETESEAL

ENERGY TRUST OF OREGON

FORBO FLOORING

FORD GRAPHICS

HOLLAENDER

ICI PAINT

IDEATE

INGERSOLL RAND

INTERIOR TECH

KELLY MOORE PAINT

MERCER INDUSTRIES

MILLER PAINT

PILKINGTON GLASS

RODDA PAINT

TECHNICAL GLASS

VITROTECH

WINDOW TECH

WOODWORK INSTITUTE

PRESIDENT'S MESSAGE

By: Russ Pitkin, CSI, AIA



It is an understatement to say that we have been on a difficult journey over the last couple of years, some of us more than others. It is only natural we tire from the journey and become impatient and frustrated that we have still not arrived at our destination. The old refrain from the back seat comes to mind, "Aren't we there yet?"

There can be such a tendency to focus on the negative of circumstances rather than focusing on the positives. Yes, the economy is getting better. Yes, business is picking up, albeit ever so slightly, but it is moving in the right direction. Instead of focusing on how slow the economy is coming back, let's look at the upside. Keeping that positive mental attitude keeps our momentum moving forward and if everyone worked to motivate themselves in this way, it is amazing how that can catch on and work to motivate others around you.

Now is the time to stay positive and start renewing old relationships and making new ones face to face at the 2010 Portland CSI Industry Forum. Make sure you are solidly in front of those who make the decisions for the coming upswing in the economy. Start today by planning on attending the 2010 Portland CSI Industry Forum at the World Trade Center on May 11th.

The event starts with an educational seminar, Sustaining Sustainability, which should prove to be an interesting look at how sustainable buildings have faired since their certifications. Attendees will receive one and a half learning units in the newly required "Sustainable" credit type category. Then come join the socializing crowd for a glass of wine or a beer and some good snacks while seeing the latest advancements in the building industry. There will be a gourmet dinner prior to moving into the auditorium to listen to our keynote speaker this year.

We are privileged to have, as our keynote speaker, Portland State University's President, Wim Wiewel. President Wiewel will be speaking on "Planning for the Role of an Urban University." It should be a very insightfullookinto the multi-faceted issues surrounding an urban university that we live right next to. One of his points, "People in Portland believe in the 'makeability of place'. We are part of that belief" will examine PSU's role in our community. His talk will take a look into the future of Portland State University and all of the economic development opportunities that will be right here in our backyard. "Universities

are the new urban anchor institutions. We will be here long after all the current businesses in town are gone. Therefore we have to care deeply about the future of this region." Come find out what he means when he says, "To serve the educational needs of the Portland region 20 years from now, we may need a whole other PSU. That's the challenge for which we are trying to plan." Don't miss this presentation.

The Industry Forum begins at 3:30pm on Tuesday, May 11th, don't be a glass half empty type of person when you can be a wine glass half full person with others who share the desire to move the construction industry forward. The seminar will feature an interactive panel discussion "Sustaining Sustainability" a look at facility performance after LEED.

This will also be the last time that anyone who has not been a member of CSI for over a year and of course those who have never been a member before may take advantage of 50 percent off membership. Let those you know who have been thinking about joining about this excellent value to join CSI.

In these uncertain economic times, the successful are those who remain actively engaged in seeking the work that is out there and the work about to be out there. Don't be left out of the mix for success; participate in The Portland CSI Industry Forum for 2010.

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 12:00 pm - 1:30 pm

For more information contact Kaye Kloster <u>kkloster@fordgraphics.com</u>



CSI Portland Chapter is now on Twitter!

Come check it out!



INDUSTRY FORUM PORTLAND CHAPTER CSI PRESENTS INDUSTRY FORUM 2010 MAY 11, 2010 Pringing all the parties to the table

Bringing all the parties to the table Owner - Architect - Designer Engineer - Contractor - Manufacturer

<u>KEYNOTE SPEAKER: WIM WIEWEL, PSU PRESIDENT</u> 7:30 - 9:00 pm Planning for the Role of an Urban University



"Universities are the new urban anchor institutions. To serve the educational needs of the Portland region 20 years from now, we may need a whole other PSU. That's the challenge for which we are trying to plan."

Wim Wiewel came to Oregon in 1998 to take the helm at Portland State University. His background includes 4 years as President at University of Baltimore, and 25 years at the University of Chicago. While there he guided the university's Great Cities program, which included the new College of Urban Planning and Public Affairs, a Great Cities Institute, the UIC Neighborhoods Initiative and the Centers for Health Policy. An author of nine books his most recent works include *The University as Urban Developer*.

Tonight Weiwel will share his vision for the university's engagement as a driving force for positive development and sustainability in our community. "People in Portland believe in the 'makeability of place'. We are part of that belief."

Learn about the future of our urban university and meet Dr. Weiwel—at the Forum.

His presentation will be in the Auditorium immediately following dinner.

SEMINAR: SUSTAINING SUSTAINABILITY

3:30 - 5:00 pm

Lessons Learned and the Future of Building Green

Our Panel

- Sarah Lynn Schoening, Portland Public Schools, Interim Director Office of School Modernization
- Clark Brockman AIA LEED AP, SERA Architects, Associate Principal
- Robyn Pierce, Portland State University, Director of Facilities and Planning
- Cathy Higgins, New Buildings Institute, Program Director
- Doug Shapiro AIA, Hoyt Street Properties, Vice-President of Construction

Sustainability has become a buzz word in our industry, and some are concerned that it has lost credibility. Now that projects labeled as "sustainable" and "LEED certified" have been in place for a decade, performance is being monitored and the viability of continuing to invest in sustainable construction is in question.

- Why do many LEED certified buildings fail to meet their energy target after 3 years?
- How do we fix the challenges we face to create sustained performance and Net-Zero buildings?
- The challenge of Users: what do they need to understand and how do you get them on board?
- Code changes are coming that will affect the operation of the building- requirement that performance promises are actually met, or?

Our panel will address these challenging issues -- and take your questions.



BOARD MEETING NOTES

MARCH MEETING NOTES

March 2, 2010

CALL TO ORDER: The meeting was called to order at 12:01 by President Russ Pitkin at the Mt Adams Conference Room. A quorum was present.

PRESENT: Fred Herbold, Erica Bitterman-Ryon, Glen Miller, Russ Pitkin, Chris Irwin, Corey Morris, Jane Ellsworth, Kaye Kloster, Bud Henson

ABSENT: Doug Allen, Steve Gray, Michael Madias

CONSENT AGENDA: A motion was made and passed to accept the consent agenda.

Treasurer: Fred handed out a financial report to the board. We are financially sound at this time. He also handed out an updated budget. A motion was made and passed to have a working checking account and keep most of the money in the savings account and transfer money as needed to checking to cover bills without board approval. This way we are collecting some kind of interest, even if small on our funds.

NEW BUSINESS

Awards – Institute has received our submissions for Newsletter and Website.

Nominating Committee – the committee will work on a ballot and contact possible nominees for Directors as Industry/Associate and Professional members. We have current nomination for Treasurer, Secretary and President Elect. There will be an announcement made for any further nomination at the next program dinner.

Emerging Professionals - Russ would like to put together a budget for this committee. The board decided the committee needs to submit in writing what they would use the money for.

College of Fellows – Russ brought up a letter from CSI that states they are trying to put together an endowment for emerging professionals and asked if we would like to donate to the cause. After much discussion the board decided that they would like to table this until a future time and until they find out further information about the endowment.

Education – The seminar was cancelled by the speaker. We are hoping the speaker will be able to reschedule.

A motion was made and passed to accept Kent Wong as a retired status and pay his dues, Jane or Lee will send the letter to Erica to sign off on and mail into the Institute.

Chris brought up that there are members that do not like receiving The Predicator by email. The board agreed to print the newsletter for those that don't want to read it online. Erica will contact Lee to get the list for possible printing and mailing to those that do want wish to receive it via email.

There was also mention of the data base needing to be updated and correction to be made. Kaye will look into the system for email errors and correction, Jane will update the information. There was also talk of setting up separate email groups in the system for various different information, like newsletter verses event notices. Jane will work with Kaye to get that complete before the next email notice or newsletter.

OLD BUSINESS

BEST2 – 13 of 31 booths sold. Some of the board members are working to get more sponsorship

Survey – Erica has looked at them but not tallied. Russ asked Jane to forward them to the board for review. Erica will work on the tally this week. Mentioned some did not receive survey, will send out survey again possibly after the Industry Forum.

Industry Forum – There key note speaker will be the President of Portland State. We have about 8 tables sold. We have 26 dining tables. The menu has been set. One dinner table will be for CSI.

50th Anniversary – Is going to be held at the Governor Hotel. They are working to finalize the agenda.

Emerging Professionals - with Sheri Konowitz - Russ has talked with Sheri and she would like to do it on a Friday evening. Russ has offered SERA conference room for a videoconference. Nothing has been set up as yet. Kaye suggested a teleconference/ webinar versus a videoconference. Russ was going to look into that with Sheri.

Strategic Partners – Nothing to report this month. Website – Chris asked that sponsorship for a meeting be in the cart on PayPal. Corey will look into what that would take.

ACTION ITEMS

- Russ to contact Amy to set a date for the Emerging Professionals
- Chris will set up a webinar with Sheri Knowitz
- Kaye to call Karla to find out about strategic partners
- Jane & Kaye will work on data base updated and email groups
- Nomination committee contact nominees

Next Board will be Tuesday, April 6, starting at Noon, at the Mt Adams conference room.

Adjourned at 1:04 pm Respectfully Submitted, Erica Bitterman-Ryon, Secretary

PERKY'S NOTES



Note #1

Since I am the Portland Chapter of CSI Library Chair I guess I should periodically discuss libraries. I should also make this discussion of libraries relevant to CSI members. There is a new technology

called "IFD Library" (IFD – International Framework for Dictionaries). The IFD Library is a standard for precisely defining and labeling the objects and properties in BIM (Building Information Models). The IFD Library is a reference database which assigns unique identification (ID) numbers to every term. The CAD (Computer Aided Design) users would assemble objects using the ID numbers and thus know that their data is being applied properly. I learned all this information from the first volume of the first issue (February 2010) of The Fellowship News of Construction Specifications Canada (CSC, Devis de construction Canada (DCC)) in an article written by David Watson FCSC. Some of you may have met David Watson at the 2002 international joint CSC/CSI Region Conference in Banff, Canada which John Lape, FCSI, AIA helped organize.

Note #2

Over forty years ago I volunteered to write book reviews for **AAAS's SB&F** (American Association for the Advancement of Science's Science Books & Films). I had been a member (now a fellow) of AAAS for several years and since I enjoy reading and don't object to writing book reviews I thought it would be fun. It has been fun and in the January 29, 2010 issue of **SCIENCE** (magazine of AAAS). They announced they were going online and want to become one of the world's leading authorities on science media resources. If CSI members are interested, SB&F can be found at www.sbfonline.com.

Note #3

Michael O'Shaughnessy of **Community Newspapers** wrote a discussion "Home is where the hardcover is (or so I've heard)" for the April 1, 2010 issue of **Spring Home & Garden.** Apparently, he evaluates a home on the basis of whether the home has books (first) and musical instruments (second). As you might expect, Lee and I qualify in both categories. I did like his closing sentences though:

Learn to love books and you'll love to learn from books. There they are, within reach in your own home library!

Note #4

An article "Coat Variation in the Domestic Dog Is Governed by Variants in Three Genes" by numerous authors was published in **SCIENCE** Vol. 326, pages 150-153, October 2, 2009 (published online 27 August). The coat phenotype could be dissected into three simple dog traits of length, curl and growth pattern or texture with each trait controlled by one major gene, FGF5 (fibroblastic growth factor-5), KRT71 (keratin-71), and RSP02 (R-spondin-2)+ respectively. Apparently, a small number of simply inherited traits can be remixed to create extraordinary phenotypic variants.

Note #5

The last study I did when I still had my laboratory was for OHSU (now Oregon Health and Science University) and culturing geriatric patients. What I did was to identify the microorganisms from specimens the nurses brought me. The nurses took the specimen from three different skin sites before and after they gave the patient either a shower or sponge bath. I cultured the specimen for the presence of any normal flora and potential pathogens. Much to my surprise I found mainly normal flora in both the before and after specimens whether the patient had received a shower or sponge bath. I didn't ever hear whether they submitted an article for publication nor did I see a final report. I did attend a presentation they made at OHSU and they were accurate with regard to the data I had given them.

Note #6

The December 2009/January 2010 of Ladies Home Journal article "Show Dogs" by Sally Koslow discusses the work of Bill Berloni, who is the premier animal trainer for Broadway shows. Berloni's day job is director or animal behavior for the Humane Society of New York. Berloni has discovered that friendly laid-back calm dogs from animal shelter do better than purebreds to train for Broadway shows. As a girl, I had a purebred Cocker Spaniel who was not particularly laid-back or calm. He was friendly and smart though and I had forgotten I how much I missed having a dog until this weekend. Lee and I attended the Benefit Dance for H.O.R.S.E.S. the Adaptive Riding Institute, sponsored by the Oregon Federation of Square and Round Dancers.





REGION CONFERENCE

Earth, Wind & Fire-Getting Back to Nature

Construction Specifications Institute

2010 Northwest Leadership/Region Conference

Hosted By Idaho Chapter & Big Sky Chapter

September 23-27, 2010

Holiday Inn Sun Spree Resort West Yellowston, Montana

Make this a "family" vacation. Make your reservations early.

Thursday: Leadership conference with Mark Levin, Walt Marow and Susan Evans

Friday: Educational sessions; Earth, Wind and Fire - Getting Back to Nature. There will be a Western BBQ in the evening.

Saturday: An all day guided tour of West Yellowstone Park, lunch will be provided. The awards banquet will be held in the evening at the Union Pacific Railroad Station.

> Sunday: Coordinating council meeting.

Register Now at: <u>http://idahochaptercsi.org</u>













CONSTRUCT 2010

CONSTRUCT 2010 SPLAN TO ATTEND

Exhibits May 12-14, 2010 | Education May 11-14, 2010 | Pennsylvania Convention Center | Philadelphia, PA

Convention

Held May 11-14, 2010 at the Pennsylvania Convention Center in Philadelphia

CSI Events:

- Taking the Next Step, Networking for Career Advancement (Students and Emerging Professionals)
- CSI Region Caucus Meetings
- CSI Annual Meeting and Member Forum
- Honor & Awards Gala
- For more events and details <u>click here</u>.

Technical Tours:

- 19th Century and Contemporary Performance Venue Architecture: A tour of the Academy of Music and the Kimmel Center for the Performing Arts
- Exterior Envelope Renovation of Philadelphia City Hall
- For more details <u>click here</u>.

CSI Philadelphia Chapter Host Event:

- Fairmount Water Works evening tour and social event
- For more details <u>click here</u>.

Spouse/Guest Program:

- Organized Tour: Longwood Gardens
- Addtional Options:
 - Joseph Poon's Wokn' WalkTour of Philadelphia's Chinatown
 - Big Bus Tour of Philadelphia
 - Ride the Duck Tour of Philadelphia
- For more details <u>click here</u>.

Student Program:

- Competition
- Itinerary
- Classes
- For more details on the competition click here.

Help CSI Share CONSTRUCT2010

If you're going to **CONSTRUCT2010**, you can help CSI share what's happening at the biggest CSI event of the year!

Tweet about it: <u>Click here to tweet!</u> Use hashtag "#CONSTRUCT" to share your experiences!

Share Pictures: CSI will share candid photos from CONSTRUCT on *Flickr*. You can add your photos too!

Blog about it: If you blog about your CONSTRUCT experience during or after the event, let CSI Web Community & Communications Manager Joy Davis know at *jdavis@csinet.org*.



Plan Now to Attend YOUR CSI Annual Convention

This is your place to:

- Meet with your peers and build relationships with other CSI members one-on-one.
- Participate in the CSI special events.
- Experience local architecture on the technical tours.
- Expand your knowledge in the substantial accredited education program.
- Find solutions and new products on the full exhibit hall floor.

Support our organization and plan now to attend.

CONSTRUCT 2010 & The TFM Show Event Hours

EDUCATION HOURS

Tues, May 11th:	2:00pm-3:30pm
	4:00pm-5:30pm
Wed, May 12th:	8:00am-9:30am
	4:00pm-5:30pm
Thurs, May 13th:	8:00am-9:30am
	10:00am-11:30am
	4:00pm-5:00pm
Fri, May 14th:	8:00am-9:00am
	9:30am-10:30am
GENERAL SESSION	
Wed, May 12th:	10:00am-11:30am
2	
EXHIBIT HALL OPEN	
Wed, May 12th:	11:30am-4:00pm
Thurs, May 13th:	11:30am-4:00pm
Fri, May 14th:	10:00am-2:00pm

REMEMBER THE PORTLAND CHAPTER CSI INDUSTRY FORUM IS TUESDAY, MAY 11TH!

GOLF TOURNAMENT



CSI 2010 Annual Golf Tournament

Sponsor Opportunities & Team Registration

When:	Friday, August 13	3th, 2010 at 1:00pm, Shot Gun Start	
	Registratio	n Starts at 11:30	
Where:	Lewis River Golf Course		
Format:	Four Person Tea	ms.	
Player Cost:	\$380.00/ Fourson	ne, \$95.00 per player	
	ncludes: green fee, c vards dinner at the c	arts, snacks & post tournament lubhouse)	
Raf		ns can be purchased at registration, ks or cash only please.	
		an-Ryon at Precision Images	
		erman@precisionimages.com	
F	For further information	on and to check availability .	
1st Player Name	e (Team Captain)		
press of the second second second			
		Fax:	
2nd Player Nam	e		
		Email:	
		Fax:	
3rd Player Name	9		
		Fax:	
4th Player Name	9		
r intri ivanie		Email:	

Phone:_____Fax:____

GOLF TOURNAMENT



Construction Specification Institute Annual Golf Tournament — August 13th 2010

SPONSORSHIP

Sponsor Cost / Benefits:

Platinum Sponsor: \$5,000.00

Banner with your logo and CSI logo at Registration Featured Sponsorship Recognition in all CSI tournament Promotional Material Display table available at registration (sole opportunity) Recognition during awards dinner Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website

Two free foursomes for tournament

Gold Sponsor: \$1,500.00 (DINNER SPONSOR) 3 Needed

Featured Sponsorship Recognition in all CSI tournament Promotional Material . Recognition during awards dinner, and table signage provided for table at dinner Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website One free foursome for Tournament

Silver Sponsor: \$1,000.00 (LUNCH SPONSOR) 2 Needed

Recognition in all CSI tournament Promotional Material Logo in all carts Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Two free players.

Bronze Sponsor: \$500.00 (Licorice by the foot game or hole in one) 2 Needed

Recognition in all CSI tournament Promotional Material Attached logo or business cards to licorice rope **OR** signage at game tee boxes Recognition during awards dinner Recognition in Partland Chapter Newsletter **The Predicator**, the chapter website

Recognition in Portland Chapter Newsletter The Predicator, the chapter website

Hole sponsor with no team: \$350.00 18 Needed

Recognition in tournament program.

Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Signage at sponsored tee box, Signage provided.

May have a person/ persons manning tee box to network, pass out items or play games with players. One dinner covered.

KP/LD Sponsors: \$200.00

Signage at sponsored hole, signage provided Recognition in tournament program Recognition in Portland Chapter Newsletter **The Predicator**, and the chapter website

Door/Raffle: (Please Donate for the cause)

Recognition during awards dinner.

Signage made for registration with company name if your prize is turned in by August 1st

Raffle/Hole/KP/LD prizes can be store gift certificates, golf items, camping items, dinner gift certificates, tickets to events, company logo item, gift baskets..... anything that would be fun to win. Think of fun things you might want to win.

Door Prize. One for each player or combination of items that total 160. logo items are a perfect item, golf balls, hats, sunglasses, golf towels, golf accessories, sun screen, mugs, water bottles, Teesetc. These can be left at registration to be passed out, the items can be put in the carts for all the players, or if you sponsor a tee box, you can pass your items out there.

EVENTS



canstruction[®] 2010 one 🖌

Portland, Oregon

Structural Ingenuity



KPFF Consulting Engineers / HDR Architecture Bridge Over Troubled Waters

Best Meal



LRS Architecture/ Skanska USA Building Can't Beat the Feeling, CAN Beat Hunger

Juror's Favorite People's Choice (Mall Viewing) Viewer's Choice (Gala Viewing)



Glumac/ZGF/AMEC/ ACE Mentor Program The Little Engine than CAN

Building the future one can at a time, because no one should be hungry ... a food raising event to benefit Oregon Food Bank by the Design Build Industry.

canstruction[®] 2010 COMMITTEE

Derrick Starr, DLR Group ~ Committee Co-Chair Leslie Franken, Glumac ~ Committee Co-Chair Kelly Perkins, AMEC Earth & Environmental Kim Dorris, Dull Olson Weekes Architects Erica Bitterman-Ryon, Precision Images Colette Adams, Glumac

www.sda-portland.org

Otak Down with the Red Queen, Down with Hunger!

14 years of structures have raised 369,000 lbs of food and \$86,000 for OFB

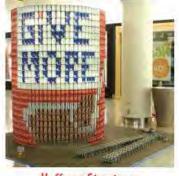


MCM Architects / R&H Construction Olympic Effort Against a Mountain of Hunger



Best Use of Labels

can



Hoffman Structures Give More

Honorable Mention



Dull Olson Weekes Architects / Cardno WRG Alice in Hunger-Land



Group Mackenzie / Lease Crutcher Lewis Multnomah Falls

Raised 29,000 lbs of food and \$3,500 for Oregon Food Bank in 2010!

EVENTS

The Construction Specifications Institute, U.S. Environmental Protection Agency, and GreenBlue invite you to join us to explore the launch of a Green Building Products Coalition and determine its focus and direction in the Philadelphia Convention Center, Philadelphia, PA

Green Building Products Coalition Organizational Meeting May 11, 2010, 1:00- 6:00 pm





The Green Building Products Coalition will give building product manufacturers the opportunity to leverage their collective expertise and develop a common framework for innovation and implementation. Its goal is to create a credible forum for the building products supply chain in which to discuss, define, reach consensus, take action on, and communicate about how product-level attribute improvements can support system-level sustainability.

<u>Agenda</u>

1:00 - 1:30 pm

Opening Remarks & Discussion - How would a Green Building Products Coalition best serve you and the environment? - Organizing Partners

1:30 - 1:50 pm

U.S. Environmental Protection Agency (EPA) Interests and Experiences + Q+A - US EPA Assistant Administrator (TBD)

1:50 - 2:10 pm

US Green Building Council Interests and Experiences + Q+A - Rick Fedrizzi (invited)

2:10 - 2:30 pm

Potential Role and Activities of a Green Building Products Coalition - The Sustainable Packaging Coalition as a Potential Model - GreenBlue

2:30 - 2:45 pm

Break

2:45 - 4:00 pm

Stakeholder Perspectives - A Facilitated Discussion

A Panel of representatives of key stakeholder groups, government, product standards/certification organization, environmental NGO, designer/specifier, raw material/component supplier, manufacturer and retailer will provide brief comments on challenges they face followed by opportunity for Q+A. - Invited Advisory Organizations

4:00 - 5:00 pm

Breakout Sessions

Each table of attendees will work collaboratively to answer questions about the proposed Coalition and how it might best go forward. - Facilitated by Organizing Partners

5:00 - 6:00 pm Breakout Session Reports

A summary of the themes that emerged during breakout discussions will be presented. **Facilitated Discussion - Next Steps** - Facilitated by GreenBlue







At Pella we just wrapped up a year that presented many industry challenges. We continue to work hard and try to be a market leader with quality products and great customer service. That is why we are inviting you to be part of an event that celebrates the local and national building industry and you, its customer.

Please join us for the Pro Expo on May 13th from 3:00pm to 8:00pm at the Oregon Convention Center. For more information and to register visit www.TheProExpo.com or ask your Pella sales representative.

Continuing Education Credits

BR	EAK OUT SESSIONS	TITLE	AIA	NARI & NAHB CEU
National Partner EH 20 28 29	AZEK	Cellular PVC and the Changing Face of Trim Products	YES	YES
	Kohler	Universal Design	YES	YES
	Schluter	Challenges & Solutions for Today's Ceramic Tile & Stone Installations	YES	YES
	Reed	Greening the Bottom Line	YES	YES
	Cygnus Business Media	20 Proven Ways to Boost Your Marketing	1	YES
	Hanley Wood	Residential & Commercial Construction Trends		YES
	Case Design & Remodeling	The Future of Remodeling Presented by Mark Richardson		YES
National Publication	Remodeler's Advantage	Top Remodeler's Speak Out, Best Practices to Strengthen Your Business		YES
	Pella Commercial Replacement	Window Replacement Solutions for Commercial Buildings	YES	YES

Networking: Business to Business

Do not think of The Pro Expo as merely a trade show. This is an 'in-market' industry event, with a very qualified target audience of potential customers. Pella Corporation has taken the lead on putting on events that cannot be duplicated in the industry, which is why you want to be a part of this one. We are expecting over 400 architects, designers, contractors, remodelers and students to join together at this event to make the future of the building industry AWESOME!

National & Local Partners

Case Design & Remodeling AZEK Contractors.com DuPont Ford National Partners James Hardie James Hardie Artisan Kohler Rocky Mountain Hardware Schluter

Ferguson OSI Sherwin-Williams Wellborn

Local Partners

If you are a local company that would like to partner with us in promoting local businesses, please contact our office no later than May 1st to reserve your space. Booths are given on a First Come, First Serve basis - we will try to make room for everyone. For additional information or to reserve your spot, contact Kelly at 503-520-7144 or via e-mail at proexpo@pellawest.com.

THE PRO EXPO, THURSDAY, MAY 13TH, 3:00-8:00 PM GREAT FOOD...TEAM BUILDING...OVER \$10,000 IN PRIZES! REGISTER TODAY AT WWW.THEPROEXPO.COM

PORT OF PORTLAND TOUR RECAP

The CSI tour of the new Port of Portland headquarters was a fascinating experience for my classmates and me. The new building is impressive in its design and choice of materials, and the industry professionals that we met were warm and welcoming. Additionally, the tour guides and the presenters were clear, informative, and open to questions. We were able to see how professionals practice the various skills that we learn in our classes, so the tour was a valuable educational experience for us.

On the tour, we were specifically shown the sustainable aspects of the building, such as the glazing for natural daylight, radiant ceiling panels, and green roof. I was particularly struck with the diagrams of the geothermal wells and the explanation of how the ground source heating and cooling is distributed through the building. I have read about living machines in my classes, but this tour provided me with my first chance to see one in person.

There were two other aspects to the tour that were especially valuable to me. One was the opportunity to see the way that the different contractors presented themselves through power point presentations, diagrams, and other graphics. As a student, I was intrigued to see the curtain wall details, the CAD renderings, the scale model, and the construction slideshow. The other experience that stood out to me was the chance to discuss the project with the others on my tour and to hear what kinds of questions they asked. I hear a lot of vocabulary in class, but it was a different experience to hear how materials, design, efficiency, and sustainability were discussed among professionals.

The tour was a unique opportunity to learn about sustainable design in a non-classroom format. My classmates and I are thankful for the privilege of attending this CSI event, and we will recommend the experience to other students.

~Amy Manning, Architecture Student at Portland Community College

On a Early Spring afternoon Portland Chapter CSI headed out to the airport – literally. Melissa Marton and Jon Grasle from the programs committee put together a wonderful tour of the new Port of Portland Headquarters and Long Term Parking Garage. They worked closely with the Port of Portland for approvals, ZGF Architects for tour stops and Hoffman for logistics.

We began with a short introduction from Karl Schulz with Inici Group Inc. on behalf of the Port of Portland. He discussed the length of time it took this project to come to fruition, some of the approval process and unique attributes (moving walkway that only works when someone is there). Some of the other green features were explained on our first stop with Doug Sams of ZGF and the Living Machine on the first floor/ entrance lobby to the building. Derrick Benneville of Hoffman Construction gave us a picturesque view of the Isolation Lab on our second stop. We saw the reception area of the Port offices and the Commissioners conference room as well as some of the Native American Art on the project. The Third Stop was Straight up (literally) we sat on the stairs/chairs of the auditorium and heard from Brian West about the different sort of recycled wood on the project, as well as other projects they have worked on. Benson Industries was the Fourth Stop and explained about the Exterior Façade and the sound proofing needed for an office building right at the airport. To see the airplanes, but not necessarily hear them, will be greatly appreciated by the employees I am sure. We ascended the interior stairs to hear about the Geothermal Radiant Panel from Garv Frayn, Advanced Energy Group and Mark Lewis, Advanced Technology Group, it was interesting to hear more about the Energy uses in the building. The Furniture for the office portion was made to fit in the 9 by 9 foot space and to be the best fit possible for employees. The lighting, height of tables and best places for storage were all taken into consideration according to Shaylee King from Newmark and Ron Huey from Haworth (who I believe were also sponsors for the event – thank you) The last stop was on the 10th floor and Jody Moore from DeaMor Associates explained the space ship type skylights and the challenges and rewards to create such a unique shape. DeaMor and Energy Trust were also sponsors, for without Portland Chapter CSI, could not have such events as this.

After we received our box dinner from Elephants Catering we hear from Doug Sams from ZGF and Derrick Beneville from Hoffman in a wrap up summary. Here are a few interesting fun facts on the project – 20 Olympic sized pools could be filled with all the excavated dirt – 264 football fields would be covered with the 10,000 sheets of form plywood used, if they were laid end to end – 7270 statue of liberty monuments standing on top of each other represent the 807,000 LF of conduit which was installed. It was also mentioned the work of the dedicated craft workers made conceptual design a reality. Some examples are – More than 2600 craftworkers worked over 1.3 million hours – Project achieve more than 39% MWESB participation – 20% of hours were worked by apprentices and of these 40% were performed by diversity workers.

In December 2005 the concept of an Port office building and separate Parking Garage began. Now five years later there is a new 205,000 sq ft building – three floors of office space atop seven floors of public parking, LEED Gold Certification as the goal and opening to employees shortly. Melissa and Jon thank you for the tour and all your hard work.



NEWS FROM THE INSTITUTE

CSI launches a new website

See CSI's new website at <u>www.csinet.org</u>!

If you've bookmarked any CSI links, or saved them as "favorites," you will need to update your links to www.csinet.org.

The new <u>www.csinet.org</u> is built with our most important audience in mind – you. We know the needs of the industry vary, so we've found ways to help you detail CSI's website to fit your interests.

We also know that our website is a tool for our members, so we focused on building a resource you can use today. Here's some of what you can do at <u>www.csinet.org</u> right now:

Connect With CSI – CSI is a network of experienced professionals who come together to share building solutions. That is the core of our organization, and that's why you can go to <u>www.csinet.org</u> and:

- Find a chapter
- Find a CSI Certified Professional
- <u>Find a qualified speaker</u>
- Join a web-based practice group

Stay Informed – CSI members are passionate about specifying, building information and real-world product solutions – and it shows in their conversations. They also love to discuss real-world dilemmas and to answer questions. That's why the new website:

- Still links you to CSI's popular <u>forums</u>, where CSI's expert members answer questions
- Includes RSS feeds and other social media sharing options
- Offers a "<u>My CSI</u>" page where you can flag the topics that interest you, and receive notices when new information related to those topics is posted
- Helps you subscribe to and follow <u>CSI's blog</u> and e-newsletters, <u>CSI Weekly</u> and <u>CSI NewsBrief</u>

Get Involved – Whether at the chapter, regional, or national level, CSI offers you the chance to share what you know and to learn from others, so that you can do your job faster, less expensively, and with higher quality. That's why you can go to <u>www.csinet.org</u>:

- Log in to your "<u>My CSI</u>" page and update your profile – make sure you're getting all the CSI news that is being sent to CSI members
- Join <u>CSI's Speaker Directory</u>

We built <u>www.csinet.org</u> on a flexible platform that will allow us to continue adding new features and tools to communicate more effectively with our members and the construction community. Some of those features will come online during the next few months – so make sure your profile is up to date, you've set up your "<u>My CSI</u>" page, and you're getting CSI's e-newsletters! You don't want to miss a tool that will make your life easier! These highlighted features are just the beginning. Every member will find a different reason to visit. Find out what yours will be. See for yourself by visiting the new CSI Web site right now at <u>www.csinet.org</u>.

Who's who behind the new csinet.org?

The project was a very collaborative member and staff effort.

The project was led by **Joy Davis** in her role as CSI Communications and Web Community Manager. Joy took the lead in identifying the information and community needs of the members and staff, and communicated our vision to the web consultants. Joy is the driving force behind this successful launch.

CSI members also influenced the development of the new CSINet, directly by testing services and answering questions, and indirectly, by reporting what works and what doesn't in their day-to-day CSI volunteer life. CSI is especially grateful to:

- Randall Lewis, CSI, AIA
- Sheldon Wolfe, RA, FCSI, CCS, CCCA
- William Pegues, FCSI, CCS
- Jori Smith, CSI, CDT
- Brent Williams, CSI, CDT
- Daniel Hargreaves, CSI, CDT
- David Bishton, CSI, CCS

Christine Tanner coordinated the look and feel, the graphics, and interaction with the Construction Specifier web site.

Eric Kestler provided the key technical support and coordinated the interaction of data between the main membership database and the website. Sandy Childs also coordinates our membership database and provided key information into integrating database info into the new site.

Themica McBee and Jordan Chatman are CSI's Member Services representatives. They provided key feedback on the common information requests, key problem points, and generally useful information that members typically contact them about.

Each of our department directors or managers were responsible for updating the content in their sections and for ensuring that we are communicating a clear message:

- Roger Grant, Greg Ceton, and Rob Holson on Standards & Formats
- Sara Meyers and Susan Konohia on GreenFormat
- Erica Cox and Josh Spiler on Education
- Karen Koenig and Miles Truax on Certification
- Stacy Vail on the Convention and Governance
- Jennifer Zimmermann and Brannan Meyers on Membership and Chapter Tools
- Marie Willet on the CSI Store
- Kelly Porter on the CSI Foundation

NEWS FROM THE INSTITUTE / EVENTS

FREE GreenFormat Webinars for Designers & Manufacturers

Learn How GreenFormat Can Help You Put the Right Product in a Green Project!

GreenFormat (<u>www.greenformat.com</u>) is a CSI format that provides a standardized framework for identifying the sustainable properties of building products:

- GreenFormat LogoEasy access GreenFormat provides web-based access to green product information for commercial projects.
- Save time GreenFormat eliminates the need for a manufacturer to respond to numerous design requests, and cuts back on the time designers spend searching for product information. Through GreenFormat, designers can quickly obtain product information online, then contact the manufacturer of their choice with information in hand.
- Structured information—Aproduct's dataisdisplayed in a spec-friendly result, organized by the industry's standards for construction documentation.
- FREE to the design community searching for products – Manufacturers pay a nominal fee for inclusion.

Developed by CSI – GreenFormat works with CSI's other leading standards for construction documentation, including MasterFormat 2004.

Manufacturers -- Learn how to list your products! CSI will offer FREE webinars:

- Wednesday, May 5, 1-2pm ET (reaister)
- Can't make this meeting? Hear a webinar recorded for manufacturers then email your questions to greenformat@csinet.org.

Designers -- Learn how GreenFormat makes finding products easier!

CSI will offer FREE webinars:

- Wednesday, May 5, 3-4pm ET (register)
- Can't make this meeting? Hear a webinar recorded for designers then email your questions to greenformat@csinet.org.

"Not only was the webinar a worthwhile experience, but the GreenFormat website looks like it will be a valuable asset. Thank you very much." -- Jeffrey G Latham, architect, CSI

Questions? Email greenformat@csinet.org





MAY 5-7 2010 SEATTLE WA

Living Future 10 is the unConference for deep green professionals - a forum for leading minds in the green building movement seeking solutions to the most daunting global issues of our time. LF10 features outof-the-ordinary learning and networking formats, keynotes featuring sustainability experts, an incredible Tradeshow, and the inspiration needed to achieve significant progress toward a truly living future.

Learn more about Living Future 10 ...



EPA Confirms New Lead Rule

The U.S. Environmental Protection Agency (EPA) announced it is on track for the implementation of the Lead Renovation, Repair and Painting Rule. The agency also says it expects more than 125,000 renovation and remodeling contractors to be trained in lead-safe work practices by that day. Many industry groups had urged the EPA to delay the rule, citing concerns about how it might impact economic stimulus efforts, such as the HomeStar program.

"There has been tremendous progress by people working in the construction and remodeling trades to become trained in lead-safe work practices," says Steve Owens, assistant administrator for EPA's Office of Prevention, Pesticides and Toxic Substances. "EPA has been working hard to get the word out far and wide to contractors working in older homes, schools and daycare centers that this training is available to help stop lead poisoning in children. All a contractor needs to do to be certified is take a simple one-day course."

EPA says the new rule, which requires contractors to become trained and certified as lead-safe by EPA, was finalized to ensure contractors were following proper lead procedures. Individuals can take an eight-hour training course offered by private training providers to become a certified renovator. The certification is valid for five years, according to EPA.

To date, EPA says it has certified 190 training providers who have conducted more than 4,900 courses, for a total of an estimated 100,000 trained contractors.

MEMBERSHIP

Renewing and NEW Members in 2010 February 2010

- Mark T. Barney, CSI, AHC, AHC; Northwest Hardware Consultants; member since 2002
- Steven E. Blum, CSI; Intel Corporation; member since 2010 - NEW
- William R. Clark, Jr., CSI, CDT; Sika Sarnafil; member since 1991
- Jerry Cunningham, CSI; Cold Spring Granite Company; member since 2009
- Matthew W. Davis, CSI, CDT; Rulon Company; member since 2006
- Gary R. Felling, CSI; Gary R. Felling & Associates; member since 2010 - NEW
- Bryce Jacobson, CSI; Metro SW&R; member since 1997
- Steven F. James, CSI, CDT; Digital Facilities Corporation; member since 1982
- Marvin Kaplan, CSI, LC; Harry L. Stearns, Inc.; member since 1993
- Jeff Kirsch, CSI; Industrial Design Corporation; member since 1990
- Ronald R. Lee, CSI, AIA; ARCHITECTS Barrentine. Bates.Lee AIA; member since 1985
- Peter J. Lowry, CSI, CCCA; member since 2005
- Philip O. Martinson, PE, CSI, CDT, PMP; Phil Martinson Engineering, Inc.; member since 2002
- Cherie M. McNabb, CSI, CDT; Forbo Flooring Systems; member since 1993
- Kenneth J. Mouchka, CSI, CCS, AIA; Mouchka Architecture LLC; member since 1980
- Ellen M. Onstad, CSI, CDT; McGraw Hill Construction Dodge; member since 1995
- Michael D. Prothe, CSI; Portland Development Commission; member since 2004
- Michael A. Rebbec, CSI; Ingersoll Rand; member since 2010 - NEW
- Jeffrey D. Spencer, CSI; Lease Crutcher Lewis; member since 2008
- Christine M. Steel, CSI, CCS; Port of Portland; member since 1991
- Jay C. Vahsholtz, CSI; Lease Crutcher Lewis; member since 2008
- David C. Young, CSI; RDH Building Sciences Inc.; member since 2004

March 2010

- Janda M. Bauman, CSI; Viracon; member since 1998
- Robert Bechtel, CSI; Bechtel Ind. Coating & Supply; member since 1994
- Mike L. Beeson, CSI, CDT; Western Architectural; member since 1989
- Dennis A. Brown, CSI; Capitol City Door, Inc.; member since 1992

- Brian D. Carleton, CSI; Carleton Hart Architecture, PC; member since 1995
- Michael Andrew Fletcher, CSI; Georgia Pacific Gypsum; member since 2008
- Jon R. Grasle, CSI, CDT; Hoffman Construction Co.; member since 1997
- Jim Hanset, CSI; Hanset Stainless; member since 1997
- David C. Haug, CSI; Insulfoam; member since 2005
- Don losty, CSI; Michael Rizza Co.; member since 2000
- Christine Irwin, CSI, CDT; Christine Irwin; member since 1995
- Jessica A.S. Iselin, CSI; Iselin Architects, P.C.; member since 1998
- Ron Jackson, CSI; Advanced Technology Group; member since 1985
- Charlie R. King, BA, CSI; member since 2005
- Dale A. Kuykendall, CSI, CDT; Emerick Construction; member since 1986
- Tim Lambson, CSI-S;HGE Inc.; member since 2010 NEW
- Edward P Macsisak, CSI; Spacesaver Specialists, Inc.; member since 2005
- Melissa M. Marton, CSI; Haworth Inc.; member since 2006
- Doug McNeill, CSI; CERACLAD Division-Panasonic; member since 2009
- Stephen R. Miller, CSI; Pacific Mat & Commercial Flooring; member since 1994
- William (Bill) J. Parry, CSI; Glumac; member since 2008
- Larry M Payne, CSI-S; member since 2010 NEW
- Russell L. Pitkin, RA, CSI, CDT, AIA, LEED AP;SERA; member since 2004
- Steve M. Popkes, CSI, CDT; AEP Span; member since 1999
- Scott L. Portman, CSI; Bostik, Inc; member since 2004
- Gene Robinson, CSI, CDT; Architectural Systems, Inc.; member since 1992
- Jeff Rubino, CSI; Oldcastle Glass Vancouver; member since 2003
- Jeff Shearer, CSI; Fred Shearer & Sons; member since 1999
- Tim Shinners, CSI; Da-Lite Screen Company; member since 2007
- Tony Sipe, CSI; Armstrong World Industries; member since 2005
- Juli Waterman, CSI; Cascade Windows, Inc; member since 2010 - NEW
- Mary JoAnne Weis, CSI; T&A Supply Company, Inc; member since 2008
- Susan Wurdeman, CSI; Dull Olson Weekes Architects, Inc.; member since 1997

EVENTS



A dialog about who we are and where we should be as an industry.



June 15-19, 2011

Downtown Eugene Hilton

Moving into the next decade- what does our industry need to do to keep up with technology and the changing workforce

The Willamette Valley Chapter invites CSI members to the 2011 Northwest Region Conference.

GREEN BUILDING INTEREST GROUP (GBIG)





GBIG meets the first Wednesday of every month and is a forum for candid discussion among lenders, leasing agents, attorneys, appraisers and development professionals who are now working or have an interest in the high performance building industry. Coffee and pastries provided.

WEDNESDAY, May 12, 2010 7:30 -9:00 AM (NOTE DATE CHANGE DUE TO LIVING FUTURE 2010) Doors open at 7:15 for registration and breakfast

200 SW Market, Portland Business Alliance conference room, First Floor Lobby

Oregon Sustainability Center Market Relevance?

Join us for a candid discussion with **Dennis Wilde**, principal of Gerding Edlen Development, and **Ralph DiNola**, principal of Green Building Services. We will get an update on the current status of design, development and financing on this future Portland innovation as well as an in-depth look at some of the challenges faced by the development team in connection with occupant behavioral requirements and the applicability of lessons learned to future market rate projects.

FEES

Cascadia Members Free Non-members \$5

Register by visiting <u>http://gbig051210.eventbrite.com/</u>

17

RECENT NEWS

New and Improved Recent software releases that can improve workflow and functionality ~ By: Katie Gerfen

2010 Software Releases • Autodesk • autodesk.com

• The software giant has gotten a jump on things by releasing the 2010 versions of all their major A/E/C programs. Included are upgraded versions of Revit Architecture, Structure, and M/E/P; AutoCAD Civil 3D; Navisworks; Inventor; and 3ds Max Design. Revit Architecture has a new user interface, a purportedly more intuitive conceptual design workspace, and improved inter¬operability with the other 2010 releases—to try and better the workflow between the disciplines. BIM workflow was also improved for AutoCAD Civil 3D, which has a new function called Intersection Wizard, allowing civil engineers and planners to calculate and recalculate the structure and flow of new traffic intersections with fewer clicks than it takes to buy a pair of jeans online.

SketchUp 7.0 • Google • sketchup.google.com

• The whiz kids at Google have released a major overhaul to their SketchUp software. Now, more attribute data can be tracked and stored within the models themselves. Improved collaboration and sharing tools allow more than one user to work on a model, and additional tools have been added to improve presentation quality. The new edition of the program might be familiar to some—it has been in beta since the program's last release.

Flash Media Interactive Server 3.5 • Adobe • adobe.com

• In an economic climate where racking up frequent flier miles no longer has enough value to offset the cost of a plane ticket, this program update from Adobe increases capabilities for computer-based video chats and interactive videos, for both single and multiple users. Show clients construction progress, fly engineers through a 3-D model, or take a meeting in another hemisphere, all without having to endure airplane food.

ArchiOffice Version 8.5 • OrangeLoft LLC • <u>archioffice.com</u>

• This company of architects-turned-software developers is releasing a new version of its officeand project-management software. No longer married to the FileMaker Pro platform, the program allows employees to track their billable hours to keep within individual project budgets. Other new features include project-file indexing, billing and workforce records, and individualized employeeefficiency reports—which allows partners to keep tabs on their staff, but also means employees should confine Xeroxing their behinds to personal time.

Project Center Sixth Edition • Newforma • Newforma.com

• This new version of Newforma's project information management software facilitates integrated project delivery by allowing multistep, multiparty access to information. It has been reworked to better serve the needs of BIM and LEED projects, automating some tasks to cut down on the amount of document management that can accompany these projects. To track changes made during projects, the software allows users to view and track markups made in Adobe Acrobat, Bluebeam, and Autodesk Design Review. The program incorporates more than 60 customer suggestions, but if there is functionality that is still missing, blame the early reviewers—the software was released as a trial to nine companies to give it a test run.

HOBOware Data Logger Trial Version • Onset Computer Corp. • <u>onsetcomp.com/products/software</u> • A 30-day trial version of the building monitoring software is available for download at the company's website. The program manages environmental and energy data from a building, such as electrical use and heat gain, and it charts and logs the information for future analysis. All data can be exported to Excel with one click.

BIM Review • Avatech • avatech.com • Intended for use with Autodesk's Revit family of products, this plug-in finds inconsistencies in BIM models and provides automatic corrections, filling in the gaps left by tight deadlines, late nights, and too many cooks in the kitchen. The plug-in promises to streamline the design review process, as well as to ensure the completeness of the model. Once launched, it is almost invisible to the user, as it operates entirely within the Revit platform.

eLibrary v3.0 • MADCAD • <u>madcad.com</u> • Now in its third iteration, eLibrary is an online database of thousands of standards and codes that can be searched, cross-referenced, and organized based on an individual user's needs. The database contains information from over 7,000 source books, without relying on PDFs. Also included in the new version is a collection of over 10,000 product manufacturer links. So say goodbye to too-small type, oversized volumes, and paper cuts. Subscriptions can be purchased for between \$57.50 and \$2,500 per year.

MEP Modeler • Graphisoft • graphisoft.com • An extension of the most recent ArchiCAD release, version 12, this program allows architects to import 3-D models of M/E/P networks like ductwork, piping, and cable trays into a BIM model. One in place, the network can be edited, and it may benefit from Graphisoft's library of standard parametric products and components, which can be customized. Automatic correction helps to ensure contractors aren't confronted with pipes punching through

ductwork, and the same user interface as ArchiCAD makes for a smooth transition for new users. **PDF Revuv7.0 • Bluebeam Software • bluebeam.com** • A professional PDF editor that competes with Adobe Acrobat, PDF Revu helps alleviate the avalanche of paper that can be generated by projects in A/E/C firms. A special CAD edition of the software creates PDFs of AutoCAD and Solidworks documents, and supplements the standard edition that manages Microsoft Office and Tablet PC documents. Given the slogan "We do PDF better," Bluebeam seems fairly confident that they can find a solution for every firm's needs.

CHAPTER OFFICERS & CHAIRMEN

July 2010 - June 2011

As of June 30th 2010 the change of the guard will be official. The previous board and committee members that are retiring from their positions will be finalizing and closing out their roles. Please refer to your list of contacts in the back of each The Predicator for information on the board and committee leaders. Welcome to the 2010 - 2011 Portland Chapter board. If you are interested in learning more about the board and possible positions that will be open next year please contact the President for further information.

PRESIDENT:

KAYE KLOSTER, FORD GRAPHICS kkloster@fordgraphics.com

PRESIDENT ELECT: FRED HERBOLD fjherbold@comcast.net

PAST PRESIDENT: RUSS PITKIN, SERA ARCHITECTS russp@serapdx.com

SECRETARY: AMY CLEMENTS, ANDERSEN CONSTRUCTION aclements@andersen-const.com

TREASURER: CHRISTINE IRWIN, WELLER ASSOCIATES, INC. christineirwin@comcast.net

CERTIFICATION CHAIRMAN:

MICHAEL MADIAS, DIBENEDETTO THOMSON LIVINGSTON mike@beautifulbuildings.com

EDUCATION CHAIRMAN: STEVE GRAY, RODDA PAINT sgray@roddapaint.com

MEMBERSHIP CHAIRMAN: LEE KILBOURN, ZIMMER GUNSUL FRASCA ARCHITECTS lee.kilbourn@zgf.com

MEMBERSHIP CO-CHAIR: PATRICK MURPHY, BASALITE CONCRETE PRODUCTS

TECHNICAL CHAIRMAN: FRED HERBOLD fjherbold@comcast.net

EDITOR: ADRIENNE MCNABB, EZRA MARTINA DESIGN adrienne@portlandcsi.org

PROGRAM CHAIRMAN: JORDANA GOFF, PECI jgoff@peci.org

AWARDS CHAIRMAN:

CHRISTINE IRWIN, WELLER ASSOCIATES, INC. christineirwin@comcast.net

INDUSTRY FORUM – PRODUCT SHOW CHAIRMAN: JODY MOORE, DEAMOR ASSOCIATES, INC. jmoore@deamor.com

INDUSTRY FORUM – PRODUCT SHOW CO-CHAIRMAN: AMY CLEMENTS, ANDERSEN CONSTRUCTION aclements@andersen-const.com

ELECTRONIC COMMUNICATIONS CHAIRMAN: JANE ELLSWORTH jane@portlandcsi.org

WEBMASTER: COREY MORRIS, CLARK/KJOS ARCHITECTS coreymorris@ckarch.com

GOLF TOURNAMENT CHAIRMAN: ERICA BITTERMAN-RYON, PRECISION IMAGES ebitterman@precisionimages.com

MARKETING & PROMOTIONS CHAIRMAN:

ADRIENNE MCNABB, EZRA MARTINA DESIGN adrienne@portlandcsi.org

SPECIFERS SHARE GROUP:

FRED HERBOLD fjherbold@comcast.net

LIBRARY: PERKY KILBOURN, CONSULTANT jpk22@comcast.net

EXECUTIVE DIRECTOR: JANE ELLSWORTH jane@portlandcsi.org

DIRECTOR, PROFESSIONAL COREY MORRIS, CLARK/KJOS ARCHITECTS coreymorris@ckarch.com

DIRECTOR, PROFESSIONAL GLEN MILLER, GA MILLER ARCHITECTS glen@gamillerarchitecture.com

DIRECTOR, PROFESSIONAL ALEXANDER LUNDERSHAUSEN, THOMAS HACKER ARCH. Alexander@thomashacker.com

DIRECTOR, INDUSTRY BUD HENSON, WINDOW TECH bud@windowtechinc.com

DIRECTOR, INDUSTRY SCOTT MARTIN, TREMCO INC. VULKEM PARASEAL martinsc12@comcast.net

DIRECTOR, INDUSTRY STEVE GRAY, RODDA PAINT sgray@roddapaint.com

CALENDAR OF EVENTS

Portland Chapter CSI Events

- May 4 Monthly Board Meeting
- May 11 Industry Forum 2010
- May 13 Specifiers' Share Group*, 12:00 pm
- May 25 Program Committee Meeting
- May 27 Specifiers' Share Group*, 12:00 pm
- Jun. 8 Chapter Meeting
- Jun. 10 Specifiers' Share Group*, 12:00 pm
- Jun. 15 Chapter Planning Meeting
- Jun. 22 Program Committee Meeting
- Jun. 24 Specifiers' Share Group*, 12:00 pm

facebook

CSI Portland Chapter is now on Facebook!

Come check it out and become a fan! Click here to check it out!

Institute CSI Events

- May 5 Green Format Webinar See page 15 for details
- May 11 Green Building Products Coalition Organizational Meeting See page 11 for details
- May 11-Construct 2010
- May 14 See page 7 for details or <u>click here</u>
- Sept. 23-2010 Northwest Leadership/Region
- Sept. 27 Conference See page 6 for details or <u>click here</u>

For more information or to register go to: <u>www.portlandcsi.org</u> or <u>www.csinet.org</u>

- July 6 Monthly Board Meeting
- July 27 Program Committee Meeting
- Aug. 3 Monthly Board Meeting
- Aug. 12 Specifiers' Share Group*, 12:00 pm
- Aug. 13 Golf Tournament
- Aug. 24 Program Committee Meeting
- Aug. 26 Specifiers' Share Group*, 12:00 pm
- Sept. 7 Monthly Board Meeting
- Sept. 9 Specifiers' Share Group*, 12:00pm
- Sept. 14 50th Anniversary Celebration
- * Specifier Share Group Meetings please confirm before attending For more information or to register go to: www.portlandcsi.org



Portland CSI Turning 50

In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at <u>FredL@mercer-industries.com</u>.

Other Events

May 5-
May 7Living Future
See page 15 for details or click hereMay 7Green Building Interest Group
See page 17 for details or click hereMay 13The Pro Expo
See page 12 for details or click hereMay 18A Question of Ethics
For information or to register, click here

20

THE CONTACTS

Region Website www.nwregioncsi.org

Portland Officers & Directors

President

Russ Pitkin, CSI, AIA.....503.445.7371 SERA Architects

President Elect Kaye Kloster, CSI......503.227.3424 Ford Graphics

Secretary

Erica Bitterman-Ryon,CSI...360-567-2910 Precision Images

Treasurer

Fred Herbold, CSI,CCS......503.297.1382 FJ Herbold Inc

Executive Director Jane Ellsworth, CSI......503.805.2500

Director, Professional (Term ends 6/2011) Corey Morris, CSI......503.224.4848 *Clark/Kjos*

Director, Professional (Term ends 6/2011) Glen Miller, CSI......503.636.7979 GA Miller Architecture

Director, Industry (Term ends 6/2011) Scott Martin, CSI, CDT......503.701.4788 Tremco Inc., Vulkem Paraseal

Director, Professional (Term ends 6/2011) Alexander Lundershausen, CSI, CDT, LEED, AIA503.227.1254 Thomas Hacker Architects

Director, Industry (Term ends 6/2011) Steven Gray, CSI,CDT......503.572.8200 Rodda Paint



www.portlandcsi.org

CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org Portland Website www.portlandcsi.org

Committee Leaders

Awards

Christine Irwin, CSI,CDT......503.635.6227

Certification Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown, CSI, CCS, AIA.....503.546.4526

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI,CDT,AIA....503.224.3860

Industry Forum Amy Clements, CSI,CDT....503.793.3099

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn,FCSI,CCS,FAIA..503.863.2440 Pat Murphy, CSI,CDT......503.240.3955

Orientation Jody Moore,CSI,CDT......360.574.3449

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......503.297.1382 Alexander Lungershausen...503.227.1254

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI......503.224.4848

Institute Director 2007-2010 Bob Simmons, BS,FCSI,CCPR RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

President Marc Chavez, CSI, CCS, AIA. 206.521.3492

Vice-President Cherie McNabb,CSI,CDT....360.281.1918

Academic Liaison Kit Burns,CSI,CCS,CCCA...253.627.5599

Awards Jeremy Jeffers, CSI, AIA....208.323.9520

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez,CSI,CCS,AIA.206.521.3492

Electronic Communication Corey Morris, CSI.....503.224.4848

Membership Sheri Konowitz, CSI-I,CDT...541.687.0129 Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin,CSI,CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT.....253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI.......503.805.2500

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	

Big Sky,MT (Last Tuesday) Jan O'Brien, CSI.....406.245.6363



THE DREDICATOR

PORTLAND CHAPTER CSI MONTHLY NEWSLETTER

Knowledge for Creating and Sustaining the Built Environment



WHAT'S INSIDE: President's Message Page 2

Industry Forum Recap Page 3

New Member Reception Page 3

Board Meeting Notes Page 4

> Perky's Notes Page 5

Construct2010 Awards Page 6 - 7

> Golf Tournament Page 8 - 9

Region Conference Page 10

> Certification Page 11

Construct2010 Recap Page 12 - 13

News from the Institute Page 14 - 15, 19

> Membership Page 16

> > Events Page 16

Recent News Page 17 - 18

Calendar of Events Page 19

> The Contacts Page 20



Portland Public Schools

Strategies for Smart Design and Construction Today -- that are Financially Sustainable into the Future

Portland Public Schools is working intensively on a comprehensive plan to bring its facilities in line with its educational aspirations. The effort to

upgrade and renovate the districts' facilities will be a long term program; PPS needs a plan that is education oriented, has community engagement, and is financially sustainable.

Tuesday, June 8th we welcome **Sarah Lynne Schoening**, **Director Office of School Modernization**, who will present the School District's long range plan for smart, sustainable schools.

The District and its Office of School Modernization are determined to move forward with school construction that reflects both District and community values:

- Thoughtful, deliberate planning
- Making spaces that support current learning and teaching models
- Making safe, accessible, and healthy schools
- Community engagement in student success
- Sustainable building construction and management
- Respect for the history and tradition that our schools represent

Join us for this informative look at the Portland Public Schools design and construction program and learn how you can participate.

Tuesday, June 8, 2010

Governor Hotel Princeton Ballroom 614 SW 11th Avenue

\$40.00 per person \$50.00 non-members and walk-ins Sponsor a table for 8 for just \$310.00

5:15pm New Member Reception, see page 3 for details 5:30pm Meet Your Colleagues - 6:15pm Dinner, Catered by Jake's

Register at: www.portlandcsi.org

Questions: Jane Ellsworth 503-805-2500 jane@portlandcsi.org



PRESIDENT'S MESSAGE

By: Russ Pitkin, CSI, AIA



Our second annual CSI Portland Chapter Industry Forum concluded this May 11th and was another successful event with many thanks going out to our exhibitors who supported our Portland Chapter's annual fundraising event. Special thanks go out to the event's sponsors, Atlas Supply, Dea Mor, and Georgia-Pacific who really

stepped up during these lean times to help support this event and our chapter. Special thanks are also due to the many volunteers who worked to line-up all the parts and pieces integral to the success of an event like this.

The Industry Forum is intended to provide product and service representatives with a convenient and comfortable venue that will bring decision makers together, face to face with those manufacturer representatives who have a wealth of product knowledge needed by those decision makers to formulate selections of the best products for their particular project application. There is no doubt in my mind that the event was a success on all points.

The World Trade Center provided a light and intimate environment that undoubtedly helped make the event relaxing and enjoyable for those project related informational exchanges to take place and for dinner as well. In fact, it was so enjoyable it took four announcements before everyone was finally seated for dinner. All in all it was a very successful event.

The educational program just prior to the exhibitor's social event, "Sustaining Sustainability," was an extremely informative look at the performance of LEED Certified buildings after their certifications, and why, after being placed in service there are those that exceed expectations, those that perform as designed and those that under-perform. There are several answers but one that is fairly simple when you think about it, but is constantly over-looked, is the building occupants and the way they use the building.

We were privileged to have as our keynote speaker this year, Portland State University's President, Dr. Wim Wiewel. President Wiewel spoke on "Planning for the Role of an Urban University." It was a very insightful look into the funding and different development and public- private partnering opportunities for an urban university like PSU. Dr. Wiewel had examples of other urban universities and their success stories also.

There was an overwhelming positive response from

2

those exhibitors and attendees that I asked about the event. This seems also to be the case for others who inquired of exhibitors and attendees. However, there is always room for improvement and our chair, Amy Clements, and her committee is debriefing and is examining ways to do that. If you have comments, please forward them to Jane, our executive director at <u>www.portlandcsi.org</u>. Another way of getting at that useful information is to ask those who were directly involved. If you attended, you should have received a brief questionnaire sent out via email. Please respond to it and let us know of any ideas you may have on how we could improve the Industry Forum for next year.

This is a reminder to all of you who took advantage of oursecond annual CSI Portland Chapter Industry Forum 50 percent off membership that you need to attend the new member orientation at 5:00 on June 8th at the Governor Hotel. Come meet the board and have a beverage on the Portland Chapter. Better yet, register early and stay for dinner and our program. Deadline for registration is noon on Friday June 4, 2010.

This will be my last President's Letter as my term expires on the last day of the month. I would like to thank everyone for the opportunity to serve as your chapter president over the last two years. It has been an enjoyable experience and the best part of my job was the opportunity to get to know many of you, and those I already knew a lot better, especially those who volunteered to serve with me. Until then, I'll be seeing you in all the old familiar places.

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 12:00 pm - 1:30 pm

For more information contact Kaye Kloster <u>kkloster@fordgraphics.com</u>



CSI Portland Chapter is now on Twitter!

Come check it out!

INDUSTRY FORUM RECAP

Notes from Keynote Speech at Industry Forum 2010

Wim Wiewel, PSU President, was the Keynote Speaker at the Portland Chapter CSI Industry Forum 2010. Dr. Wiewel has a vision for a city and its university being together. Like all good teachers and speakers, he began with a joke:

Being the president of a University is like being the groundskeeper in a cemetery - you have lots of people underneath you, but none of them listens to what you say!

Wiewel then discussed the role of a university in a city 1st it is in the city

2nd it spends money

3rd it has a lot of employees

4th it has a lot of full and part time students

5th it assists business, works with communities, and develops real estate.

The university is an anchor - more than any other kind of business it is here to stay and it needs to have a good relationship with its metropolitan area. It has employees with purchasing power, it conducts research experiments, it has community involvement, it helps businesses, it provides an educated workforce, and it implements economic development and novel uses of real estate.

City and university are neighbors and the city should have a strong leadership role or the university may "go it alone." Wiewel gave three examples of other university - city relationships: First Ohio State University and Columbus, Ohio; second DePaul University and Chicago, Illinois and third U of Washington-Tacoma and Tacoma. The key to these successes include strong leadership from the top, mixed use development, and a blurring of the edges of university and neighborhood.

PSU is growing in enrollment and it anticipates it will continue to grow. PSU's priorities are to provide civic leadership through partnerships; improve student success; achieve global excellence in sustainability and K-12 education; enhance educational opportunity in the region; and grow its resources.

He concluded with a discussion of construction projects, since he knew there were people from a wide variety of construction interests in the audience. Projects mentioned included Lincoln Hall, Science Two, Neuberger Hall, and the Stott Center. Future construction may include a Life Science Building with OHSU (PSU provides more students to OHSU's medical school than any other university); College Station Housing with Tri-Met; the Oregon Sustainability Center; a Business School; a Knowledge Commons where students and their potential business partners can meet and discuss ideas; and new buildings on the site of University Place on Lincoln Street.

- Perky

NEW MEMBER RECEPTION

Welcome New Members to Portland, Oregon Chapter CSI!

You are invited to a special reception for new members June 8, 2010 at the Governor Hotel. Please join the leaders of our chapter— Officers, the Board of Directors and committee chairs— to learn about the doors you have opened at CSI.

As a new member of our industry's most diverse and inclusive professional group, you have direct opportunities to build your network and construction knowledge with owners, architects, engineers, contractors, suppliers and manufacturers — all in one organization.

Join us on June 8 at 5:15 pm, just prior to the dinner meeting, to learn about our chapter and to choose where you want to work with your colleagues to maximize the benefits of being a part of CSI.

Have you been a member for a while but haven't yet attended a New Member Reception? This event is also for you.

Then at 6:00 pm, meet your colleagues at our dinner presentation about "Portland Public Schools Construction Program: Strategies for Smart Design Today that are Financially Sustainable into the Future"

Sarah Lynne Schoening, Director Office of School Modernization, who will present the School District's long range plan for smart, sustainable schools.

The reception is free of charge, and the cost for the dinner meeting is \$40.

We look forward to learning about you and introducing ourselves and CSI on June 8.

Reserve your spot for the New Member Reception and for the dinner program: <u>click here to register</u>

BOARD MEETING NOTES

APRIL MEETING NOTES

April 6, 2010

CALL TO ORDER: The meeting was called to order at 12:04 by President-Elect Kaye Kloster at the Mt Adams Conference Room. A quorum was present.

PRESENT: Fred Herbold, Erica Bitterman-Ryon, Glen Miller, Chris Irwin, Corey Morris, Jane Ellsworth, Kaye Kloster, Bud Henson, Steve Gray, Michael Madias

ABSENT: Doug Allen, Russ Pitkin

CONSENT AGENDA: A motion was made and passed to accept the consent agenda. A motion was made and passed to accept last month's meeting minutes. Treasurer: Fred handed out the monthly treasurer's report. We are a little behind in our year to date amount. It was felt that this was due to the low number of registrations on the Industry Forum.

Jane brought up that the taxes for last year have not been completed. Jane got a copy of the previous year taxes and will get an accountant to file an extension. Also, our accountant is no longer doing non-profits due to the fact that the laws are changing. Jane has gotten several bids that were high, she is checking with another accountant that is not in a large firm. The board will also let her know if they have someone they want us to get a bid from.

Committee Reports

Awards - Nothing to report at this time.

Nominating Committee - completed task for the year.

Emerging Professionals - Tabled till next month.

Programs - We are looking to offer a second option for sponsorship. The amount would be \$150.00. Do to the economy this might be a better options for some firms. Both levels would get table tops. The higher level would get possibly a 5 minute quick pitch. Jody Goff will be the chairperson starting in July of 2010.

Education - Nothing to report at this time.

BEST2 - starts next week, 16 sponsors out of the 31 were sold. They are in the black but don't know by how much.

Survey - Erica stated we received minimal feed back on the survey. There were 10 responses in all. What was received seemed to be a 50/50 split on everything that we asked. She would like to have it resent out after the Industry Forum. It was discussed and decided in the July issue of The Predicator would be a good time. There were suggestions proposing comment cards at the Industry Forum and possibly having Surveys at a dinner meeting and offering some little prize for all those turned in that night.

Industry Forum - Corey handed out the budget overview. They do not have the income they were hoping to receive. They are going to offer another sponsorship at a lower rate to see if we can get more attendance and fill tables. The comments that the committee has been receiving from potential sponsors is due to economy they cannot attend this year, not anything with the forum itself. This again is why the additional level for sponsorship for those that can do a little something but can not commit to a larger dollar amount. This is also great for those that are unfamiliar with events like this and they can get a good idea of what the event is and how it works for potential participants next year. Even with the low attendance we are looking at a positive revenue. The seminar will be a panel on sustainability from 3:30 to 5:00 PM.

50th Anniversary - Is going to be held at the Governor Hotel. They are working to finalize the agenda. They are going to do a photo booth or commemorative cup. They are locating all past presidents at this time.

Strategic Partners - Kaye left a message for Karla at the AGC, but she has not gotten back to her.

Website - Corey had nothing to report about changes, but stated if something needs to be on the site to let him know and get him the information.

Certification - The exam was last week. Michael is still getting feedback on who passed/failed. Once he has this completed we will publish a list of passing students in the newsletter. It may take a couple months depending if he reaches all the students himself or if he has to wait on Institute to get the final count.

NEW BUSINESS

June planning meeting will be June 15th at 11:00 to 4:00 PM with lunch served. Location is being looked into by Kaye.

Kaye requested to move the board meetings to Ford Graphics starting in July. Ford Graphics is 1431 NW 17th St. between Quimby and Pettygrove Streets. Kaye also asked about starting up lunches, the board wants to table this until September.

We have had a request to run an advertisement for an Architectural office that is fully furnished even with the library. He is offering the cost at less than half the market value to architects only. The board agreed that they did not want to run this advertisement in the newsletter but we will make copies and have it available at the April meeting by the box lunches.

OLD BUSINESS

Jane stated that we have the database sorted by members/non-members, The Predicator only, and no emails. Erica will get the list from Lee on the nonemails and make sure we have them all removed from the main notification data base.

College of Fellows - we will table until next month when Russ is here to let us know what kind of donation they are requesting and what they will be using the donations for.

ACTION ITEMS

Russ to contact Amy to set a date for the Emerging
 Professionals

PERKY'S NOTES

By: Perky Kilbourn, CSI



Note #1

there are advantages to getting old – when you forget things you can blame it on getting old – "Senior Moments" is another name for it. I took notes on the Keynote address by Dr. Wiewel, the

president of PSU at the Industry Forum Tuesday, May 11, 1020. I thought he gave an excellent address and hope I did not have a "Senior Moment".

Note #2

On Thursday, May 13, 2010, I found myself in the convention center at the CSI booth for the Pro Expo(TM) presented by Pella. While at the booth a gentleman came up and he discussed joining CSI with Ellen Onstad, CSI, CDT. Ellen did a good job and he went away with an enrollment form. A society should help its members deal with the rapidly increasing rate of innovation and discoveries.

Note #3

The Checklist by Msnifasto Atul Gawanda was a good book to read. It had one basic theory – if you wish to accomplish project accurately, you need to break "the project" down into a list of its parts. Next, you should do the project. Once you have a project completed, you should review the "list of parts" to be sure all the parts have been done.

Note #4

Another excellent book **Mind as Healer**, **Mind as Slayer** by Kenneth R. Pelletier. It was a good discussion of stress. People have gone from being in a fight of flight situation. Since neither fight or flight is acceptable in our society, we now have

Board Meeting Notes continued from page 4

- Chris will set up a webinar with Sheri Knowitz
- Kaye to call Karla to find out about strategic partners
- Survey to go out after the Industry Forum
- Kaye to check on location for our June meeting and put an attendee list together.
- Executive committee to meet regarding Jane's & Adrienne's contracts, board and committees to send comments to secretary.
- Reinstate board lunches, revisit action item in September

Next Board will be Tuesday, May 6, starting at Noon, at the Mt Adams conference room.

Adjourned at 1:04 pm

Respectfully Submitted,

Erica Bitterman-Ryon, Secretary

stress. This stress causes stress related illnesses. The book ends with a section on methods of controlling stress which is worthwhile.

Note #5

The May 2, 2010 issue of the **PARADE** magazine had an excellent article on page 30 by Mitch Albon entitled *The Lost Art of Building with your Hands*. The final sentence makes sense quoting:

"Because children should know that the most rewarding lights of their lives will always be lit – not by microchip processors, but by their imagination."

In SCIENCE magazine of September 4, 2009, on pages 1203-1204, the LETTERS has a discussion entitled Teaching and Learning Strategies That Work by Roald Hoffmann and Saundra Y, McGuire. Apparently there are several stages of learning beginning with remembering, next comes understanding, followed by applying, analyzing, evaluating and creating. The goal of a teacher may be to turn a student, who does nothing but rote memory for a test, into an independent creative thinking learner such as suggested in the PARADE magazine article.

Note #6

In SCIENCE magazine of January 22, 2010, on pages 415-416, the Policy Forum has an article entitled Accessible Reproducible Research by Jill P. Mesirov. Mesirov is reporting on the progress in making it simple to perform and publish reproducible research. Propose two components for the Reproducible Research System (RRS). The first being the Reproducible Research Environment (RRE-equivalent to a spreadsheet) and the second being the Reproducible Research Publisher (RRP equivalent to a word processor). The data flows into the RRE and then to the RRP with the result being the published article. In construction the information on the various products, to be used in the building (RRE), are brought together in the construction specifications (RRP).

Note #7

The March/April 2010 issue of **BASELINE MAGAZINE** has an article under **Game Plan** section entitled *Work-Life Lessons From Peter Drucker* by Bruce Rosenstein. I took one management-business class during my career. Its textbook was **Thriving on Choas** - **Handbook for a Management Revolution** by Tom Peters. This article reminded me of the book. The article had 5 points. **1**. Practicing self-development. **2**. Identifying and developing your unique strengths. **3**. Creating a parallel or second career. **4**. Exercising your generosity. **5**. Teaching and learning.

CONSTRUCT 2010 AWARDS

Award Winners recognized at Construct2010

Fellowship

Fellows are nominated by their colleagues and selected by CSI's Jury of Fellows in recognition of their accomplishments in advancing construction technology, improving construction specifications, educating people in the construction industry or advancing the goals of CSI.



- Loren R. Berry, CSI, CDT
- Kevin D. Corkern, RA, CSI, CCS, CCCA, LEED AP, NCARB
- John M. Griffith, II, CSI
- José A. Guaty, CSI, CDT
- Robert J. Mosblech, CSI, CTC
- Gerard J. Reed, CSI, CCPR

Distinguished Service Award:

Paul Bertram, Jr., FCSI, CDT, LEED AP The Distinguished Service Award is presented to an individual who has rendered distinguished service in the advancement of the Institute's mission or in its administration. This award is one of the highest forms of recognition the Institute can bestow upon an individual.

Ben John Small Memorial Award:

John Guill, CSI, CCS, CCCA, AIA

The Ben John Small Memorial Award is presented to a Professional Member and Certified Construction Specifier who has attained special proficiency and outstanding stature as a specifications writer.

Hans William Meier Award:

SpecGuy and Robert Teller, FCSI, CCS, CCCA, LEED AP The Hans William Meier Award is presented to a CSI member, firm or association that demonstrates exceptional commitment to CSI's certification programs through the recognition of their value by advocating, implementing, educating, developing, utilizing and otherwise supporting the programs.

Excellence in Construction Information Award:

"An Approach to Systems" Produced by Clark Nexsen and Specifiers Property Sets by Mark Kalin, FAIA, FCSI, CCS, LEED AP, SCIP and Bill East, PhD, PE The Excellence in Construction Information Award was created by CSI and Specifications Consultants in Independent Practice (SCIP) to recognize excellence, originality or creativity in processes, tools, or documents used in development or construction of the built environment.

Environmental Stewardship Award:

DesignGroup and The University of Memphis Department of Architecture, CSI-S Chapter/TERRA House

The Environmental Stewardship Award is presented to an individual, team, chapter, region, firm, or organization for demonstrating environmental stewardship by: promoting environmental awareness in the construction industry; practicing sustainable design; or educating others in the advantages of designing for sustainability.

Construction Technology Award:

Jeffrey Snyder, CSI, CCPR

The Construction Technology Award is presented to an individual, team, firm, or organization, for: development or use of new materials, methods, technology or project delivery systems; or development or use of existing materials, methods or technology in a new or innovative manner.

Robert P. Brosseau Memorial Award:

R. Michelle Christen, FCSI, CCCA

The Robert P. Brosseau Memorial Award is presented to an Industry or Associate member who has rendered outstanding service to further the mission and programs of the Institute.

Andrew J. Drozda Memorial Academic Affairs Commendation:

Thad Goodman, CSI

The Andrew J. Drozda Memorial Academic Affairs Commendation is presented to an individual or team that has made significant contributions to enhance the image and recognition of CSI, with one or more educational institutions offering construction-related curricula.

J. Norman Hunter Memorial Award:

Nina Giglio, CSI, CCS, Assoc. AIA, SCIP

The J. Norman Hunter Memorial Award is presented to an individual, team or chapter for attaining special advancement in the field of education or the establishment of educational facilities in specifications writing.

Student Liaison Award:

Kris S. Benton, CSI and Dean Bortz, CSI, CDT The Student Liaison Award is presented to an individual, team, chapter or region for preparing students of construction-related curricula to make a difference in the construction community.

CONSTRUCT 2010 AWARDS

Service Commendation:

Bryan Varner, CSI, CCCA, LEED AP

The Service Commendation is presented to an individual, team, chapter or region that has made significant contributions to the technical or educational programs or goals of the Institute.

Technical Document Citation:

Robert Kleinpeter, RA, CSI, CCS

The Technical Document Citation is presented to an individual, firm or organization for a single outstanding accomplishment in technical writing other than project specifications.

Continuing Publication Commendation

Presented for a continuing publication of interest or related to CSI. The publication must be issued no less than six times per year to be considered continuing. Examples include paper copy newsletters, electronically submitted newsletters, and syndicated columns.

- Kirk Paisley, CSI, CDT, LEED AP BD+C
- "PerSPECtive," newsletter of the Memphis Chapter
- "The Predicator," newsletter of the Portland, OR Chapter
- "Rapid River Rambling," newsletter of Grand Rapids Chapter
- "Redwood Bark," newsletter of the Redwood Empire Chapter
- "The Speck," newsletter of the Knoxville Chapter

Special Publication Commendation

Presented for a non-continuing publication that is of interest to or related to CSI. Special publications are issued less often than four times per year. Examples include rosters, directories, posters, calendars, operating guides, videos, and non-CSI publications.

- Grand Rapids Chapter's 2009 Construction & Design Professional ExpoHo
- Honolulu Chapter's "Hawaii Building Products Directory"
- 50th Anniversary Celebration CD of Celebration Elements and the 50th Anniversary Special Edition of the "PerSPECtive"

Electronic Publication Commendation

Presented for a continuing or single special electronic publication related to the design and construction industry or to the activities of CSI. Examples include websites and electronic project management publications.

- Chicago Chapter Communications Committee for <u>www.csichicago.org</u>
- Scott G. Guidry, CSI for <u>www.csimemphis.org</u>
- Albuquerque Chapter Website, <u>www.csiabq.org</u>

Dale C. Moll Student Activity Fund Award:

Teresa K. Chan, CSI-S; James J. Doerfler, CSI – Sponsoring Faculty Member

The Dale C. Moll Student Activity Fund promotes awareness of CSI to students in construction related educational programs. Nominees must submit an essay on "design as it relates to the development of construction documents," or "how the quality of construction documents relates to the constructor/ construction process," or "the role of construction documents as defined by CSI's Project Resource Manual – CSI Manual of Practice, in improving quality of the construction process."

Outstanding Chapter Commendation:

This award is presented to chapters that submit documentation of designated core and elective criteria.

- Akron-Canton Chapter
- Albuquerque Chapter
- Baltimore Chapter
- Birmingham Chapter
- Central Pennsylvania Chapter
- Charleston Chapter
- Charlotte Chapter
- Chattanooga Chapter
- Chicago Chapter
- Columbus Chapter
- Dallas Chapter
- Fort Worth Chapter
- Grand Rapids Chapter
- Houston Chapter
- Indianapolis Chapter
- Kansas City Chapter
- Little Rock Chapter
- Los Angeles Chapter
- Louisville Chapter
- Maine Chapter
- Memphis Chapter
- Metropolitan Detroit Chapter
- Milwaukee Chapter
- Minneapolis-St. Paul Chapter
- Mt. Rainier Chapter
- Nashville Chapter
- Phoenix Chapter
- Pittsburgh Chapter
- Puget Sound Chapter
- Redwood Empire Chapter
- Vermont Chapter
- Willamette Valley Chapter

GOLF TOURNAMENT



CSI 2010 Annual Golf Tournament

Sponsor Opportunities & Team Registration

When:	Friday, August 13th, 2010 at 1:00pm, Shot Gun Start		
	Registration Starts at 11:30		
Where:	Lewis River Golf Course		
Format:	Four Person Teams.		
Player Cost:	\$380.00/ Foursome, \$95.00 per player		
	cludes: green fee, carts, snacks & post tournament ards dinner at the clubhouse)		
Raff	le tickets & mulligans can be purchased at registration, checks or cash only please.		
Co	ontact Erica Bitterman-Ryon at Precision Images		
	ontact Erica Bitterman-Ryon at Precision Images 0-567-2910 or ebitterman@precisionimages.com		
36			
36	0-567-2910 or ebitterman@precisionimages.com		
36	0-567-2910 or ebitterman@precisionimages.com		
36 Fr	0-567-2910 or ebitterman@precisionimages.com		
36 Fo 1st Player Name	0-567-2910 or ebitterman@precisionimages.com or further information and to check availability . (Team Captain)		
36 Fo 1st Player Name Firm Name	0-567-2910 or ebitterman@precisionimages.com or further information and to check availability .		
36 Fo 1st Player Name Firm Name Phone:	O-567-2910 or ebitterman@precisionimages.com or further information and to check availability . (Team Captain)Email: Fax:		
36 Fo 1st Player Name Firm Name Phone: 2nd Player Name	O-567-2910 or ebitterman@precisionimages.com or further information and to check availability . (Team Captain) Email: Fax:		
36 Fo 1st Player Name Firm Name Phone: 2nd Player Name Firm Name	O-567-2910 or ebitterman@precisionimages.com or further information and to check availability . (Team Captain)Email: Fax:		
36 Fo 1st Player Name Firm Name 2nd Player Name Firm Name Phone:	(Team Captain)Email: Fax:Email:Email:		
36 Fo 1st Player Name Firm Name Phone: 2nd Player Name Firm Name Phone: 3rd Player Name	(Team Captain)Email:Fax:		

4th Player Name		
Firm Name	Email:	
Phone:	Fax:	

GOLF TOURNAMENT



Construction Specification Institute Annual Golf Tournament — August 13th 2010

SPONSORSHIP

Sponsor Cost / Benefits:

Platinum Sponsor: \$5,000.00

Banner with your logo and CSI logo at Registration Featured Sponsorship Recognition in all CSI tournament Promotional Material Display table available at registration (sole opportunity) Recognition during awards dinner

Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Two free foursomes for tournament

Gold Sponsor: \$1,500.00 (DINNER SPONSOR) 3 Needed

Featured Sponsorship Recognition in all CSI tournament Promotional Material . Recognition during awards dinner, and table signage provided for table at dinner Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website One free foursome for Tournament

Silver Sponsor: \$1,000.00 (LUNCH SPONSOR) 2 Needed

Recognition in all CSI tournament Promotional Material Logo in all carts Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Two free players.

Bronze Sponsor: \$500.00 (Licorice by the foot game or hole in one) 2 Needed

Recognition in all CSI tournament Promotional Material Attached logo or business cards to licorice rope **OR** signage at game tee boxes Recognition during awards dinner Recognition in Partland Chapter Newsletter **The Predicator**, the chapter website

Recognition in Portland Chapter Newsletter The Predicator, the chapter website

Hole sponsor with no team: \$350.00 18 Needed

Recognition in tournament program.

Recognition in Portland Chapter Newsletter **The Predicator**, the chapter website Signage at sponsored tee box, Signage provided.

May have a person/ persons manning tee box to network, pass out items or play games with players. One dinner covered.

KP/LD Sponsors: \$200.00

Signage at sponsored hole, signage provided Recognition in tournament program Recognition in Portland Chapter Newsletter **The Predicator**, and the chapter website

Door/Raffle: (Please Donate for the cause)

Recognition during awards dinner.

Signage made for registration with company name if your prize is turned in by August 1st

Raffle/Hole/KP/LD prizes can be store gift certificates, golf items, camping items, dinner gift certificates, tickets to events, company logo item, gift baskets..... anything that would be fun to win. Think of fun things you might want to win.

Door Prize. One for each player or combination of items that total 160. logo items are a perfect item, golf balls, hats, sunglasses, golf towels, golf accessories, sun screen, mugs, water bottles, Teesetc. These can be left at registration to be passed out, the items can be put in the carts for all the players, or if you sponsor a tee box, you can pass your items out there.



REGION CONFERENCE

Earth, Wind & Fire-Getting Back to Nature

Construction Specifications Institute

2010 Northwest Leadership/Region Conference

Hosted By Idaho Chapter & Big Sky Chapter

September 23-27, 2010

Holiday Inn Sun Spree Resort West Yellowstone, Montana

Make this a "family" vacation. Make your reservations early.

Thursday: Leadership conference with Mark Levin, Walt Marlowe and Susan Evans

Friday: Educational sessions; Earth, Wind and Fire - Getting Back to Nature. There will be a Western BBQ in the evening.

Saturday: An all day guided tour of West Yellowstone Park, lunch will be provided. The awards banquet will be held in the evening at the Union Pacific Railroad Station.

> **Sunday:** Coordinating council meeting.

Register Now at: <u>http://idahochaptercsi.org</u>













CERTIFICATION

The Construction Specifications Institute and the Portland Chapter are proud to announce that the following members and non-members have become Construction Document Technologists (CDT) and Certified Construction Contract Administrators (CCCA). These are prestigious, nationally recognized credentials that demonstrate their superior knowledge and understanding of the roles, responsibilities, and activities involved in good construction document administration.

- Mark Barney, CSI, CDT, Northwest Hardware
- Patty Hanson, CDT, Precision Images
- Elizabeth Hart, CSI, CDT, Tremco
- Matthew Jackson, CSI, CDT, Intel
- Mike Manzi, CSI, CDT, Boora Architects
- Corey Morris, CDI, CDT, Clark/Kjos Architects
- Dustin Posner, CSI, CCCA, private practice
- Douglas Pruitt, CDT, Architects Barrentine Bates Lee
- Craig Robins, CDT, DeaMor
- Ryan Wilson, CDT, Wilson Associates

To earn this designation, candidates must pass a rigorous exam based on CSI's Project Resource Manual, the industry's model for best practices in these fields. The Chapter conducted study groups training the candidates before the exams. This achievement is considered a milestone in an individual's professional development, and proof of commitment to continuous improvement in the construction industry. These credentials further demonstrate credibility and reliability to employers, colleagues, and clients.

We will be offering the training sessions again in preparation for the Spring 2011 exams. However, CSI also conducts the exams later this year. For more information about CSI's Certificate/ Certification Program, visit <u>www.csinet.org</u> or contact the Chapter Certification co-chairs, Kathy Hempel and Michael Madias.



CDT FALL EXAM SCHEDULE

Registration Open for Fall CDT and Advanced **Certification Exams**

Registration is now open for the fall CDT and advanced certification exams (CCCA, CCS, CCPR) **September 20-25**, **2010**. The early registration deadline is **July 20**, **2010**, and the final registration deadline is **August 20**, **2010**. Learn more at <u>csinet.org</u>

CSI Chapter Certification Study Courses

Many CSI chapters offer formal study groups and informal mentoring for candidates pursuing the CDT and advanced certifications in CSI's 2010 exams. Please check with your local chapters for class schedules or visit <u>csinet.org</u>

CSI Online CDT Prep Course

The CDT Prep Course lays the groundwork for understanding the development of facilities and the ins and outs of the process and, most important, prepares you for taking the CDT exam – a respected credential in the construction industry.

- Learn at your own pace with on-demand sessions (11 total)
- Live multi-week webinar based study sessions
- Earn CSI CEUs and AIA LUs
- Registration fee: \$150 (Package discount, does not include purchase of the PRM.)

CDTFlash iPhone App and PDF Flash Card Download

CDTFlash is an iPhone application to help you study for the CDT exam! Answers to these 70+ questions include excerpts and citations from the Project Resource Manual, the primary resource for the CDT exam. To learn more or purchase this new application, visit iTunes. Don't have an iPhone? The flash cards are also available in a PDF format in <u>The CSI Store</u>.

WANTED

At least one more candidate for the CCCA exam so that we can conduct the study group.

This is the exam for you if your responsibilities include understanding and administering construction contracts

Contact Michael Madias, Certification Co-chair <u>Mike@BeautifulBuildings.com</u>

CONSTRUCT2010 RECAP

From Philadelphia - CONSTRUCT2010

Reported by Fred Herbold, CSI CCS

I had the privilege to represent the Portland Chapter at CONSTRUCT2010 and the CSI Convention in Philadelphia this (past) month. There was the keynote and general session, educational seminars, CSI leadership workshops, product and service exhibits, tours, region caucuses, CSI annual meeting, awards, and of course, the city, Philadelphia.

Portland Chapter Gets Recognition and Award

Start with the best. It's a great honor to rise amongst your colleagues at a national event and receive recognition for your chapter, not just once, but twice. The Institute congratulates the Portland Chapter on the occasion of our 50th Anniversary. We, the Chapter, were presented with a beautiful 50th Anniversary Plaque. I am sure the plaque will be on display at our **50th Anniversary** Celebration in September. I'll just summarize that both you members and your chapter are congratulated for volunteer spirit, dedication, hard work, and special achievements in service to building design and the construction industry.

It's especially gratifying to announce here that the Portland Chapter received the **Continuing Publication Commendation** for **The Predicator**. The commendationreads: "Forits revamped and vibrant newsletter that has generated excitement within the chapter and provided the local community with excellent coverage of chapter, region, and Institute activities as well as other construction related events, you are awarded CSI's Continuing Publication Commendation on the 14th day of May 2010."

Hearty congratulations and credit go to all our members who contribute to The Predicator with content, editing, production and distribution; just to mention a few: Adrienne, Corey, Erica, Lee, Perky, Russ, and all our sponsors. If you don't know these folks on a first-name basis, please meet them at the Chapter Awards meeting, June 8.

Region Chapters Get Awards

This year the Institute presented the Outstanding Chapter Commendation award to 32 chapters. This award is presented to a chapter that meets designated core and elective criteria. Three chapters in our Region received the Outstanding Chapter Commendation. They are Mount Rainier Chapter, Puget Sound Chapter, and Willamette Valley Chapter. Please congratulate members of these Chapters at the Region Conference in September or whenever you see them.

Loren Berry, FCSI, CDT

The Institute acknowledges individual members for their outstanding contributions by electing them to the **CSI College of Fellows.** The Institute states: "Fellows are chosen by jury of their peers after notably contributing to the advancement of construction technology, the improvement of construction specifications or of education, or by service to CSI. Members who put "**FCSI**" after their names are among construction's most dedicated professionals." Loren Berry, FCSI, CDT, was among six CSI members elevated to the College of Fellows. Loren's home chapter is the Willamette Valley Chapter. Members from the Northwest Region toasted Loren during CONSTRUCT2010 for this honor. Perhaps you will soon have an opportunity to congratulate him as well.

Distinguished Service Award

The highest honor bestowed by the Institute is the Distinguished Service Award. The Distinguished Service Award is presented to an individual who has rendered distinguished service in the advancement of the Institute's mission or in its administration. This year our incoming CSI president-elect, **Paul Bertram**, **FCSI, CDT** has been honored with this award. You should be looking forward to seeing Paul during the next few years in the Northwest Region. He was here for our tour of the Port of Portland Airport Headstart building in April

CSI Annual Meeting: Combined Membership?

It's not so bad, the annual meeting. Most of the time is consumed by presentation of the awards mentioned above (and many more). This year there was one significant item of business. Should a proposal to change the Institution By-Laws to eliminate the no distinction between "professional member" and "industry/associate member" be again put to general membership for vote? This item (resolution) passed by a significant majority. The consequence is that we will again have this By-Law change will appear on the 2011 ballot. Last year it very nearly failed. It takes 2/3 of the voting members to pass a By-Law change. Only 18% of our members voted.

This writer is not aware of a pertinent recommendation by your Board. I heard the discussion, pro and con, at the annual meeting, but save editorial for a future, biased report. Please be aware that only 18-percent of CSI membership voted on this issue.

CSI in the 21st Century

How CSI is still reverent today? Our organization will continue to be a leader for standards and communications for the construction industry. Here is a list:

- CSI website has been revised. Replace your former "Favorites" with <u>http://www.csinet.org/</u>
- MasterFormat 2010 Update is now available. See page 14 for more information
- UniFormat 2010 Update will be published soon.
- PRM (Project Resource Manual) will be republished

CONSTRUCT 2010 RECAP

in several "Practice Guides" for 3-ring binder format. Practice Guides will be available in PDF format.

- PPDFormat (Preliminary Project Description) will be finished soon and included in the PRM.
- GreenFormat is CSI's tool for evaluating environmental and sustainable qualities of construction products. It is now getting filled-in. <u>TAKE A LOOK!</u>
- Check out CSI Wiki, the construction industry's Wiki.
- New from CSI: "Find a Speaker/Become a Speaker". Try this feature in CSI's website to help find a speaker for events. It works both ways, input good speakers, or output recommended speakers for future events. *TRY IT OUT!*

NW Region Caucus

The evening before the CSI Annual Meeting, attending members of each region meet to discuss region business. Here are highlights from the NW Region Caucus:

- NW Region Conference 2010 will be held at West Yellowstone MT between September 23 and 26. Reserve lodging early because there isn't much in West.
- The Role of CSI NW Region: Help chapters to share and disseminate information, especially in areas of: continuing education (successful seminars we've had), share speakers. Communication via UTube, Webinar, Region-Facebook.

New Products Seen at CONSTRUCT2010

These items are listed without proprietary references unless they are industry standards.

- 09 30 00 Tile Grout: Single component, air cure polyurethane grout. This product is used right out of the pail, yet performs as well or better than epoxy grout for about the same cost. It is available with quartz or glass-bead aggregate.
- 08 80 00 Very High Efficiency Low-E Coating: We're not talking E-squared here. This product and its application (insulating glass unit) should be discussed with the coating manufacturer's expert. Use the latest, highest performing coating where it will result in the greatest benefit. Specify the best glass for the appropriate orientation.
- 07 92 00 Joint Sealants: There is a new base polymer that is may be better than silicones and urethanes. Sorry, this is so new that I don't have information. Keep looking for it.
- 07 27 26 Fluid Applied Weather Barrier: Look for a white colored system by a former revolutionary-period gun powder manufacture.
- 23 00 00 Variable Refrigerant Flow (VRF) Systems: Either heat recovery type or heat pump type, these systems can heat and cool simultaneously. They have been very popular in Europe and Japan for their energy efficiency. Make sure your HVAC designer is familiar with this alternative. Off-

shore manufacturers only at this time.

Pennsylvania Convention Center (PCC) and Philadelphia Center City

The venue was great. PCC is about three Philly blocks from city hall. It is partially housed in the historic Reading Railroad Terminal and mostly housed in a contemporary convention center structure. The interesting structure is the former Reading Railroad terminal train shed, the largest remaining structure of its kind in the world. It is a steel-truss vaulted, wood roofed shed. The amazing thing is that this huge train shed is a story above ground level. It was constructed above a pre-existing market, which since 1892 and today is called the Reading Terminal Market and must be one of the largest indoor markets in the USA.

As for Philadelphia, Wow! You have to go there and spend time. My favorite surprise was the ballroom in the PSFS Tower.

I love Danes. Well I married one. But I hadn't heard of Bjarke Ingels before May 12th. He was our keynote speaker at the opening General Session. Young, energetic talented, humorous leader of BIG (<u>http://</u> <u>www.big.dk/</u>) he was at once an inspiration and breath of fresh intelligent design sense. I hope we can bring him here to Portland.

I must close now, but here is a last parting shot:

CONSTRUCT2011

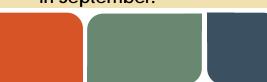
McCormick Place, Chicago IL, September 13 to 16, 2011. Plan now, *CHECK IT OUT!*

MARK YOUR CALENDARS Tuesday, September 14, 2010

The Portland Chapter of CSI will be celebrating its 50th Anniversary. Plan to come and help re-live 50 years of history of the Portland Chapter. Share with us moments in history both within the chapter and in the outside world. The 50th Anniversary Committee chaired by Fred Larson in conjunction with the Program Committee is still in the planning stages for what we hope will be a memorable evening for our Chapter. We are hoping to get as many of the Past Presidents of the Chapter to join us in celebrating this historic occasion as possible. If you are in contact with any of the Past Presidents, please pass this information on to them.

If you would like to help out in this planning process or have any ideas that you would like to share, you can contact Fred Larson at <u>FredL@Mercer-Industries.com</u>.

We look forward to seeing all of you in September!



NEWS FROM THE INSTITUTE

MasterFormat

The Construction Specifications Institute (CSI) and Construction Specifications Canada (CSC) announced updates to MasterFormat®, their flagship product used to organize construction documents for commercial, industrial and institutional building projects in the United States and Canada.

It is the first update under MasterFormat's new annual revision cycle, and it incorporates changes suggested by MasterFormat users. It is also the first time that CSI and CSC have defined a new division under the 50-division format adopted in MasterFormat 2004.



"These updates, combined with thenewannual revision cycle, will ensure that MasterFormat remainscurrent and provides the tools that all users need do their to jobs well," said CSI Executive Director and CEO Walter Marlowe, P.E.,

CSI, CAE. "The addition of the Water and Wastewater Division especially will help industry leaders keep up with new environmental standards by incorporating topics relating to sustainability and energy efficiency." The primary changes include:

- Anew division, Division 46–Water and Wastewater Equipment, which significantly expands the document's coverage of environmental engineering specifications
- Revisions to Division 44 Pollution and Waste Control Equipment, so that it complements the addition of the new Division 46
- New specifications related to polished concrete (Division 03)

The new Division 46 was developed in conjunction with a coalition of engineers, comprising representatives from 13 large consulting engineering firms, each with a significant practice in environmental engineering, and representatives from the Water and Wastewater Equipment Manufacturers Association.

MasterFormat is a vital tool for the industry, assisting every discipline involved in design, construction and operations.

CSI and CSC designed the 50-division format of MasterFormat 2004 so that it can accommodate additional divisions and changes as the industry evolves. The 50-division format is now used in a majority of commercial projects in North America.

"It's important for legacy version users of MasterFormat to switch to the latest edition because it better meets the industry's needs and reflects the current standard of care in preparing construction documents," Marlowe said. "Also, master specifications and modeling software systems are phasing out the old 16-division format in favor of the 50-division format to aid data interoperability and the adoption of BIM tools."

"The new revision process helps CSI and CSC respond quickly to industry needs because it offers a greater level of predictability when it comes to resolving proposed changes," said CSC President Brian Colgan, RSW.

The MasterFormat revision process is conducted by the MasterFormat Maintenance Task Team (MFMTT), a committee of volunteers appointed by CSI, CSC and MasterFormat Sponsors (ARCAT, ARCOM, Building Systems Design, Inc., the Construction Sciences Research Foundation, Inc., McGraw-Hill Construction, and Reed Construction Data).

The next MFMTT's annual revision review workshop will take place late this summer and results from that meeting will be announced in spring 2011.

MasterFormat is the resource that aids project delivery by facilitating communication among architects, engineers, specifiers, contractors, suppliers and other consultants, which helps them meet building owners' requirements, timelines and budgets. By fostering fuller and more detailed construction specifications, MasterFormat is designed to reduce costly changes and delays in projects due to incomplete, misplaced or missing information. For more information, please visit <u>www.masterformat.com</u>.

NEWS FROM THE INSTITUTE

2010 Convention Report according to the Institute

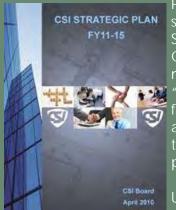
Dennis J. Hall, FCSI, CCS, CCCA, FAIA, SCIP

Inaugurated as CSI President On May 16, 2010, Michael M. Davis, FCSI, CDT, passed the CSI Presidential gavel to Dennis J. Hall, FCSI, CCS, CCCA, FAIA, SCIP. Hall's one-year term officially begins on July 1, 2010.



Hall, a member of the Charlotte Chapter who joined CSI in 1984, shared his vision for CSI's future at the CSI Honors and Awards Gala earlier in the week. He intends to focus the organization on growing CSI through standards and formats, education, certification, and the development of practice tools. He encouraged all CSI members to "Be a thought leader in your firm and your community ... Be tireless in your pursuit of excellence and personal development... Be fearless in your pursuit of being an obsessive expert in your specialized area of design and construction."

2011-15 Strategic Plan Presented at Annual Meeting



President-elect Hall presented CSI's new 2011-15 StrategicPlanattheMay14 CSI Annual Meeting. CSI's new mission statement is: "To advance building information management and education of project teams to improve facility performance."

Under the new strategic plan, CSI's core priorities are:

- A diversified membership base of allied professionals involved in the creation and management of the built environment
- Continuous development and transformation of standards and formats

- Education and certification of professionals to improve project delivery processes
- Creation of practice tools to assist users throughout the facility life-cycle

Key elements to CSI's strategy for achieving its goals are:

- Communications Excellence
- Building Team Diversity
- Building Information Management

Members can learn where they fit into CSI's plan for the future. The Strategic Plan can be downloaded from www.csinet.org.

Members Approve Item for 2011 CSI Ballot

Members at the May 14 CSI Annual Meeting voted to reintroduce a Bylaws Amendment to change the "Professional Member" and "Industry/ Associate Member" classifications to a single "Member" classification on the 2011 CSI ballot. The proposal, which narrowly missed a two-thirds majority vote in 2010, does not affect dues levels or other membership categories (ex. Student, Intermediate, Emeritus). Chapters and regions will still be able to track member types as CSI will continue to capture occupation codes on membership applications and renewal forms. The goal of the amendment is to create a single, inclusive membership classification and to reduce any confusion for prospective members.

CSI on LinkedIn: Are You a Professional?

"It seems to me that one chief distinction between CSI and all other design and construction based organizations is our claim that all members are created, and treated, equal. How is it then that some of us are considered 'Professionals' while others aren't?" asks a member of <u>CSI's LinkedIn Group</u>.

Join this discussion in <u>CSI's LinkedIn Group</u>.



MEMBERSHIP / EVENTS

Renewing Members in 2010 April 2010

- Bryon K. Allen, CSI; W.R. Meadows; member since 2008
- Linda Pounds Arnold, CSI, CCS; GSA; member since 1980
- David Byrne, CSI, CDT; Hennebery Eddy Architects; member since 2007
- Eric Camin, CSI; Stanley Security Solutions; member since 1994
- Mark C Cooney, CSI, CDT; Hubbell; member since 2005
- Marcel F. de Hoog, CSI; PSI, Inc.; member since 2009
- Terry L. Decker, CSI, LEED AP; Glidden Professional / Devoe HPC; member since 2001
- Russel R. Donohue, RA, CSI, CDT, NCARB; Russel R Donohue; member since 2007
- Richard Dusa, CSI; MKE & Associates, Inc.; member since 1996
- Jordana Goff, CSI-I; Energy Trust of Oregon; member since 2009
- Scott W. Harris, CSI; Jon R. Jurgens & Associates, Inc.; member since 1999
- Trasi Hogenhout, CSI; Contractor Plan Center, Inc.; member since 1988
- John B. Lape, FCSI, CCS, AIA; John Lape, Architect; member since 1986
- Alexander Lungershausen, CSI, CDT, LEED AP, AIA; Thomas Hacker Architects; member since 2003
- Michael Madias, CSI, CCS; DiBenedetto/ Thomson/Livingstone; member since 1990
- Mark B. Moyes, CSI; KPFF Inc.; member since 1995
- Patrick M. Murphy, CSI, CDT; Basalite Concrete Products; member since 1977
- Terry L. Patty, CSI; Stiles Custom Metals; member since 2009
- Robert D. Schiller, CSI; Schiller & Vroman, Inc.; member since 1993
- Austin Sloat, CSI, AIA; Neumann Sloat Architects LLP; member since 2009
- David H. Sommer, CSI; Interra Architectural Products; member since 2008
- David K. Stephenson, CSI; SERA Architects; member since 2007
- Frank Stewart, CSI; Western Wood Products Association; member since 1992

GREEN BUILDING INTEREST GROUP (GBIG)



GBIG meets the first Wednesday of every month and is a forum for candid discussion among lenders, leasing agents, attorneys, appraisers and development professionals who are now working or have an interest in the high performance building industry. Coffee and pastries provided.

WEDNESDAY, June 2, 2010 7:15 -9:00 AM Doors open at 7:15 for registration and breakfast Program starts promptly at 7:30

200 SW Market, Portland Business Alliance conference room, First Floor Lobby

Oregon's Changing Energy Code

Oregon's Energy code is changing and there will be more regulatory changes in the near future. What does this mean for **incentives**, **building efficiency and bottom line development costs?** Will the regulatory changes mean more upfront cost to the owner? How can we recoup the investment? Come join the GBIG panel and get the latest thinking on how the Oregon energy code changes will affect your projects.

- Patrick Allen, Administrator, State of Oregon Building Codes Division
- Sarah Fujita, Engineer, PECI
- Chuck Halling, Sustainability Manager, Walsh Construction

FEES

Cascadia Members Free Non-members \$5 Register by visiting <u>http://gbig060210.eventbrite.com/</u>

16

RECENT NEWS

Small Steps Toward IPD

It may revolutionize the AEC industry, but not until IPD contracts and insurance precedents become more common. In the meantime, why not experiment with IPD at your own pace? ~ By:Amanda Kolson Hurley If any idea is being heralded as a game-changer for architectural practice, it's integrated project delivery, or IPD. Those three letters, to enthusiasts, symbolize a future in which barriers between project team members are broken down, communication flows freely, and clashes and conflicts are obsolete (thanks to advances in BIM technology). For others, though, IPD—a collaborative process potentially involving owner, architect, general contractor, engineers, and subcontractors—seems like a Shangri-La vision whose implementation must be a very long way off.

But as more architects are discovering, getting started withIPD does not require an all-or-nothing commitment. It can be possible, and beneficial, to test-drive an IPD-style workflow with one or two collaborators, even if all parties aren't on board. EYP Architecture & Engineering, a midsized firm based in Albany, N.Y., was an early adopter of BIM and is following suit with IPD, feeling its way through a process that's still nascent in the United States. At the core of IPD, stresses EYP principal John Tobin, is trust. Accordingly, EYP has been looking for partners with whom it could build trust by sharing as much information, and productive conversation, as possible.

The firm lucked out when design/construction services company Barton Malow was hired as the construction manager-at-risk on a project that EYP designed, a new 90,000-square-foot student center on the Annandale campus of Northern Virginia Community College (NOVA). Barton Malow has ample experience with BIM and now uses it in every project, says senior project manager Tyler Schmahl. Schmahl remembers that when Barton Malow signed on for the NOVA project, he and his colleagues noticed right away that EYP had designed the building in 3D. He called EYP's senior project director, principal Eric Kern; explained that his team was using BIM, too; and they agreed that EYP would share its model with Barton Malow. "This is, I believe, our first project where the architects have given us their model," Schmahl notes.

Barton Malow and EYP began working together near the end of the project's design development phase and carried on through CDs. The combined team met to review the design for constructability and to do cost estimating. "It became really obvious we could use the model to do better quantities," Kern recalls. "It got to the point where we were using the model during meetings and doing takeoffs." Throughout, the architects listened to and incorporated suggestions. about how to make certain details more cost-effective (for instance, the design team changed the bracing of the window mullions on the CM's advice).

Some architects will be raising a skeptical eyebrow at this point: Is IPD just a way for builders to push architects around? Kern says it's not: As an example of reciprocity, he cites a series of retaining walls along one side of the building (which is being built into a 30-foot hill). "They requested that we modify them; through the 3D model, we were able to explain why it was the way it was. It helped us justify the design so they could better understand it." Architects need to trust that everyone has the same goal, says Schmahl. "This isn't a tool for the CM or the general contractor to find change orders—it's a way for us to eliminate change orders. If you get everything squared away up front, it should fit like a glove."

Construction on the project began this summer, and will last through the fall of 2010, so the jury's still out on whether this "partial IPD" approach will speed up the construction schedule, detect clashes, and prevent change orders. Schmahl and Kern are bullish on the last two, but Kern has doubts about the first. ("The schedule is already fairly aggressive," he says.) Meanwhile, the collaboration process hasn't stopped. There's a BIM workstation on the jobsite, in the trailer, where team members gather for weekly meetings. The CM will layer subcontractors' 3D models-mechanical, electrical, sprinkler system—onto the architectural one to create a collaborative model. And these trade models will be shared with the architects, too. The enhanced model no longer belongs to the architects, strictly speaking: "It sort of becomes [the CM's] animal" once they're adding to it, says EYP's Tobin.

Some architects might worry about the model falling into ownership limbo; certainly, their lawyers and insurers do. EYP and Barton Malow drafted a special agreement regarding the sharing of the models for the NOVA project, but in general, Tobin says, contracts and insurance policies lag behind the industry's desire for a new process, one that could streamline many of the inefficiencies of traditional project delivery.

"We often don't have the owners involved on these projects, because the contracts aren't quite ready, and they're not sure how to deal with it in terms of their insurance," Tobin says. "We need to develop threads [of IPD] by working with other parties, even if it's not full IPD. It's really our solution to the fact that the contracts and insurance need to catch up, so owners can sit at the table."

What Is Integrated Project Delivery?

The AIA and the AIA California Council, who together have published multiple resources on IPD, offer the following working definition:

RECENT NEWS / NEWS FROM THE INSTITUTE

Small Steps Toward IPD continued from page 18

"Integrated Project Delivery (IPD) is a project delivery approach that integrates people, systems, business structures, and practices into a process that collaboratively harnesses the talents and insights of all participants to optimize project results, increase value to the owner, reduce waste, and maximize efficiency through all phases of design, fabrication, and construction.

IPD principles can be applied to a variety of contractual arrangements and IPD teams can include members well beyond the basic triad of owner, architect, and contractor. In all cases, integrated projects are uniquely distinguished by highly effective collaboration among the owner, the prime designer, and the prime constructor, commencing at early design and continuing through to project handover."

The basic principles of IPD are:

- 1. Mutual Respect and Trust
- 2. Mutual Benefit and Reward
- 3. Collaborative Innovation and Decision Making
- 4. Early Involvement of Key Participants
- 5. Early Goal Definition
- 6. Intensified Planning
- 7. Open Communication
- 8. Appropriate Technology
- 9. Organization and Leadership

CSI in Alliance with GreenWizard

Construction Specifications Institute in Alliance with GreenWizard

GreenWizard to Adopt and Promote CSI's MasterFormat & GreenFormat

Charleston, SC – May 10, 2010 GreenWizard Inc. and the Construction Specifications Institute (CSI) today announced that GreenWizard will adopt CSI's formats, and the two organizations will promote a common approach to organizing green product information.

GreenWizard is a web-

based expert system that allows architects, engineers, **GreenFormat** and contractors to cross-search, compare, and purchase products for LEED commercial construction. With this alliance, GreenWizard will follow CSI's MasterFormat and GreenFormat standards in GreenWizard's online product database, a unique green-product database that allows architects, engineers, and contractors to search for green products, determine their LEED point eligibility, and order products for LEED commercial construction.

CSI will work with GreenWizard to integrate product data in both databases to simplify search and access to information. In addition to incorporating the structure of MasterFormat and GreenFormat into its database, GreenWizard will make access to GreenFormat available as a source of extended green-product information. GreenFormat is a web-based format that allows building product manufacturers to accurately self-report the sustainable attributes of their products through an online questionnaire.

"If a product is in GreenFormat andGreenWizard,GreenWizard will present it in our database with a GreenFormat designation," said Jerry Lepore, President and COO of GreenWizard. "This alliance is really focused on promoting standards-adoption and bringing a level of predictability and consistency to green product databases, here at GreenWizard and throughout the industry."

"GreenFormatisanicecomplementtoGreenWizard," said CSI Technical Director Roger Grant, CSI, CDT. "It extends the product acquisition services of GreenWizard with the full range of information about a product's sustainable performance characteristics found in a GreenFormat listing."

About GreenWizard

GreenWizard, Inc, is a technology company dedicated to empowering architects, engineers, and contractors to build greener structures for less money in less time. The Company offers the only web-based software platform that allows users to analyze and select green building materials based on a wide array of preferences and inputs, ultimately reducing the time and money spent in the procurement process. The Company employs a Service Oriented Architecture (SOA) software model delivered over the Internet for its process automation tool, communication center, business analytics, and interactive marketplace. The platform allows project participants to efficiently navigate the most comprehensive and up-to-date database of green building products, utilizing the most advanced analytical tools and information available in the market. The Charleston, SC-based company was founded in 2008. More info: www.greenwizard.com.

About CSI

CSI is a national association dedicated to creating standards and formats to improve construction documents and project delivery. The organization is unique in the industry in that its members are a crosssection of specifiers, architects, engineers, contractors and building materials suppliers. The organization has 146 chapters and more than 14,000 members. Monthly Chapter meetings allow members the opportunity to communicate openly with their counterparts and exchange information for successful project management. CSI is renowned in the industry for its rigorous certification programs for professionals seeking to improve their knowledge of accurate and concise construction documents. CSI provides continuing education, professional conferences and product shows. More info: www.csinet.org.

CALENDAR OF EVENTS

Portland Chapter CSI Events

- Jun. 8 Chapter Meeting
- Jun. 10 Specifiers' Share Group*, 12:00 pm
- Jun. 15 Chapter Planning Meeting
- Jun. 22 Program Committee Meeting
- Jun. 24 Specifiers' Share Group*, 12:00 pm
- July 6 Monthly Board Meeting
- July 27 Program Committee Meeting

Aug. 3Monthly Board Meeting

- Aug. 12 Specifiers' Share Group*, 12:00 pm
- Aug. 13 Golf Tournament
- Aug. 24 Program Committee Meeting
- Aug. 26 Specifiers' Share Group*, 12:00 pm
- Sept. 7 Monthly Board Meeting
- Sept. 9 Specifiers' Share Group*, 12:00pm
- Sept. 14 50th Anniversary Celebration
 - * Specifier Share Group Meetings please confirm before attending For more information or to register go to: www.portlandcsi.org

facebook.

CSI Portland Chapter is now on Facebook!

Come check it out and become a fan! <u>Click here to check it out!</u>

Institute CSI Events

Sept. 23-2010 Northwest Leadership/Region Sept. 27 Conference See page 6 for details or <u>click here</u>

For more information or to register go to: <u>www.portlandcsi.org</u> or <u>www.csinet.org</u>



Portland CSI Turning 50

In September of 2010 the Portland Chapter of CSI will be celebrating its 50th year and we are planning a special event to mark the occasion. Fred Larson with Mercer Windows has volunteered to chair a committee to plan the event and is looking for volunteers to participate on the committee. If you are interested, you can contact Fred at <u>FredL@mercer-industries.com</u>.

Other Events

June 7 Green Building Interest Group See page 17 for details or <u>click here</u>

19

Region Website www.nwregioncsi.org

Portland Officers & Directors

President

Russ Pitkin, CSI, AIA......503.445.7371 SERA Architects

President Elect

Kaye Kloster, CSI......503.227.3424 Ford Graphics

Immediate Past President

ASSA ABLOY Door Security Solutions Pacific NW

Secretary

Erica Bitterman-Ryon, CSI...360-567-2910 Precision Images

Treasurer

Fred Herbold, CSI, CCS......503.297.1382 FJ Herbold Inc

Executive Director

Jane Ellsworth, CSI......503.805.2500

Director, Professional (Term ends 6/2011) Corey Morris, CSI......503.224.4848 Clark/Kjos

Director, Professional (Term ends 6/2011) GA Miller Architecture

Director, **Industry** (Term ends 6/2011) Window Tech

Director, **Industry** (Term ends 6/2011) Scott Martin, CSI, CDT......503.701.4788 Tremco Inc., Vulkem Paraseal

Director, Professional (Term ends 6/2011) Alexander Lundershausen, CSI, CDT, Thomas Hacker Architects

Director, Industry (Term ends 6/2011) Steven Gray, CSI, CDT......503.572.8200 Rodda Paint



www.portlandcsi.org

CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org

Portland Website

THE CONTACTS

www.portlandcsi.org

Committee Leaders

Awards

Christine Irwin, CSI, CDT......503.635.6227

Certification Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steven Gray, CSI, CDT......503.572.8200

Continuing Education Skip Brown, CSI, CCS, AIA....503.546.4526

Golf Tournament - Co-Chair Erica Bitterman-Ryon, CSI....360.567.2910 Dena Cook, CSI, CDT, AIA....503.224.3860

Industry Forum Amy Clements, CSI, CDT....503.793.3099

Library Perky Kilbourn, PhD, CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn, FCSI, CCS, FAIA.. 503.863.2440 Pat Murphy, CSI, CDT......503.240.3955

Orientation

Programs Ellen Onstad, CSI, CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI, CCS......503.297.1382 Alexander Lungershausen...503.227.1254

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI......503.224.4848

Institute Director 2007-2010

Bob Simmons, BS, FCSI, CCPR RW Simmons & Associates Phone: 253.946.2436

Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003

National Website

www.csinet.org

Region Committees

President Marc Chavez, CSI, CCS, AIA. 206.521.3492

Vice-President Cherie McNabb, CSI, CDT....360.281.1918

Academic Liaison Kit Burns, CSI, CCS, CCCA...253.627.5599

Awards Jeremy Jeffers, CSI, AIA....208.323.9520

Certification Brian Keil, CSI, CCPR......206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI......503.224.4848

Membership Sheri Konowitz, CSI-I,CDT...541.687.0129 Jeff Herrmann, CSI, CDT......253.756.8191

Planning Nora Vivarelli, CSI......206.409.3870

Publications Christine Irwin, CSI, CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129

Treasurer Martin Powell, CSI, CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy, FCSI, CCS.......253.931.4904 Dennis Kabba, CSI, CDT......253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509. 328. 2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Capital,Salem, OR (Third Thursday) Chris Veit, CSI, CCS......503.390.0291

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	

Big Sky,MT (Last Tuesday) Jan O'Brien, CSI......406.245.6363



THE PREDICATOR Knowledge for Creating and Sustaining the Built Environment

PORTLAND CHAPTER CSI MONTHLY NEWSLETTER

VOLUME 49 ISSUE # 11 JULY 2010



WHAT'S INSIDE:

President's Message Page 2

Golf Tournament Page 3

50th Anniversary Page 4

Certification Page 4

Calendar of Events Page 4

Chapter Awards Page 5 - 6

> Membership Page 6

Board Meeting Notes Page 7

> Perky's Notes Page 8

Region Conference Page 9

> The Contacts Page 10

HURRY, TIME IS RUNNING OUT, REGISTER NOW!



Friday, August 13th, 2010 Shot Gun Start at 1:00pm Registration Starts at 11:30

Lewis River Golf Course

Player Cost: \$380.00/ Foursome, \$95.00 per player (Includes: green fee, carts, snacks & post tournament awards dinner)

Raffle Tickets & Mulligans can be purchased at Registration

YOU DON'T WANT TO MISS OUT!

For more information or to register go to: <u>www.portlandcsi.org</u>

Contact: Erica at ebitterman@precisionimages.com or Dena at dena.cook@zgf.com

Sponsorship information on page 3









PRESIDENT'S MESSAGE

By: Kaye Kloster, CSI



June 23, 2010

This is my first president's letter for the Portland Chapter of CSI. First impressions are very important! I have been a member of CSI since 1998. My first impression of CSI was that it was a great place to learn about

the construction industry. I have never been disappointed. CSI consistently provides opportunities to learn – monthly meetings always include a presentation on design and construction topics. I have always looked forward to the economic forecast meeting. This year I knew the economy was struggling! After John Mitchell's presentation I knew why. At our June meeting Sarah Schoening, Director of school modernization office for Portland Public Schools presented an ambitious plan to incorporate sustainable features into the schools along with the finances to maintain the plans long term objectives.

I held my first CSI planning session with 22 other CSI members. The group included first time board members Alexander Lungershausen, THA and Scott Martin, Tremco. I look forward to getting to know them. Fresh ideas and experiences help all of us learn.

Kathy Hempel, DeaMor; Jordana Goff, Energy Trust; and Melissa Marton, Haworth; were also "first timers" at the planning session. Kathy has been a supporter of CSI through DeaMor and assisting Jody Moore with various programs and fund raising efforts. Kathy also passed the CDT exam. Jordana Goff is CSI's new program chair. Although she has only been on the program committee for a year she has a fresh perspective that will invigorate our programs. Melissa Marton has served on the program committee for several years and has incredible organizational skills! She organized the tour of ZGF's new office last October and the tour of the Port of Portland's new headquarters at the airport.

forming an "emerging professionals" committee. Amy Clements, Andersen Construction; is leading the group. Amy also holds the secretary position on the CSI board. Like all other industries, CSI needs to provide leadership opportunities for the "emerging" next generation.

Please send me an email <u>kkloster@</u> <u>fordgraphics.com</u> with any ideas that would make your CSI membership more valuable.

For the first time this year I went rafting on the Deschutes River. That's me, second from the left.



Kong

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 11:30 am - 1:00 pm

For more information contact Jordana Goff jgoff@peci.org



CSI Portland Chapter is now on Twitter! Come check it out!

For the first time the Portland Chapter is also

GOLF TOURNAMENT

SPONSORSHIP

Platinum Sponsor: \$5,000.00

- Banner with your logo and CSI logo at Registration
- Featured Sponsorship Recognition in all CSI tournament Promotional Material
- Display table available at registration (sole opportunity)
- Recognition during awards dinner
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website
- Two free foursomes for tournament

Gold Sponsor: \$1,500.00 (DINNER SPONSOR)

- Featured Sponsorship Recognition in all CSI tournament Promotional Material.
- Recognition during awards dinner, and table signage provided for table at dinner
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website
- One free foursome for Tournament

Silver Sponsor: \$1,000.00 (LUNCH SPONSOR)

- Recognition in all CSI tournament Promotional Material
- Logo in all carts
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website
- Two free players.

Bronze Sponsor: \$500.00 (Licorice by the foot game or hole in one)

- Recognition in all CSI tournament Promotional Material
- Attached logo or business cards to licorice rope OR signage at game tee boxes
- Recognition during awards dinner
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website

Hole sponsor with no team: \$350.00

- Recognition in tournament program.
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website
- Signage at sponsored tee box, Signage provided.
- May have a person/ persons manning tee box to network, pass out items or play games with players. One dinner covered.

KP/LD Sponsors: \$200.00

- Signage at sponsored hole, signage provided
- Recognition in tournament program
- Recognition in Portland Chapter Newsletter The Predicator, and the chapter website

Door/Raffle: (Please Donate for the cause)

- Recognition during awards dinner.
- Signage made for registration with company name if your prize is turned in by August 1st

Raffle/Hole/KP/LD prizes can be store gift certificates, golf items, camping items, dinner gift certificates, tickets to events, company logo item, gift baskets..... anything that would be fun to win. Think of fun things you might want to win.

Door Prize: One for each player or combination of items that total 160. logo items are a perfect item, golf balls, hats, sunglasses, golf towels, golf accessories, sun screen, mugs, water bottles, Teesetc. These can be left at registration to be passed out, the items can be put in the carts for all the players, or if you sponsor a tee box, you can pass your items out there.



50TH ANNIVERSARY

MARK YOUR CALENDARS

Tuesday, September 14, 2010

The Portland Chapter CSI will be celebrating its 50TH ANNIVERSARY!

The Portland Chapter CSI was chartered in 1960 making 2010 a very special anniversary. Plan to join us on **Tuesday**, **September 14th** at the Governor Hotel as we celebrate this milestone in Chapter history.

Your **50TH ANNIVERSARY** committee is working hard to make this a very special event. Past Chapter Presidents will be honored as we look back at the past 50 years. Photo montages are being prepared allowing members to look back at the highlights of the Chapter history in addition to seeing how much everyone has changed. Take this opportunity to catch up with old friends and learn how the Chapter has evolved. Learn what we have planned for the next 50 years...

We have some great surprises planned for the **50TH ANNIVERSARY** Gala. (No, we can't tell you – then it wouldn't be a surprise).

Mark your calendars now and plan to attend the 50TH ANNIVERSARY Gala.

Like to be a sponsor for this event? Members and/or their firms can be a sponsor for \$50. Contact Jane Ellsworth for more information 503-805-2500.

If you would like to help out in this planning process or have any ideas that you would like to share, you can contact Fred Larson at FredL@Mercer-Industries.com.

We look forward to seeing all of you in September!

CERTIFICATION / EVENTS

CDT FALL EXAM SCHEDULE

Registration Open for Fall CDT and Advanced Certification Exams

Registration is now open for the fall CDT and advanced certification exams (CCCA, CCS,CCPR) **September 20-25**, **2010**.

The early registration deadline is **July 20**, **2010**, and the final registration deadline is **August 20**, **2010**. Learn more at <u>csinet.org</u> or contact our Certification Chairs, Michael Madias or Kathy Hempel.

CHAPTER EVENTS

- July 27 Program Committee Meeting
- Aug. 3 Monthly Board Meeting
- Aug. 12 Specifiers' Share Group*, 12:00 pm
- Aug. 13 Golf Tournament
- Aug. 24 Program Committee Meeting
- Aug. 26 Specifiers' Share Group*, 12:00 pm
- Sept. 7 Monthly Board Meeting
- Sept. 9 Specifiers' Share Group*, 12:00pm
- Sept. 14 50th Anniversary Celebration

CHAPTER AWARDS

Portland CSI Chapter Awards

Much like the celebration of the Emmys in October, the Golden Globes in January and the Academy Awards in March, June brings the celebration of the Portland Chapter CSI Awards. This is an opportunity for the President and Chapter to acknowledge, honor and thank members for their efforts and contributions in the past year or years.

This year the awards were presented at the June 8th Chapter meeting at Governor Hotel and were as follows:

Russ Pitkin was awarded a **Certificate of Merit and Appreciation** for his devoted and selfless personal contributions to the Institute and Portland Chapter while serving as President of the Portland Oregon Chapter 2008 – 2010. This certificate was presented by the Institute.



Fred Herbold had the honor of representing the Portland Chapter at CONSTRUCT2010 andpickingupCSI'sContinuing Publication Commendation. The Predicator was selected

by the Institute for this award and we are excited to once again have a nationally recognized newsletter that our chapter can be proud of.

President's Service Awards

Erica Bitterman-Ryon, CSI, for your exceptional service to the CSI Portland Chapter as a member of the Portland Chapter Board of Directors and as Board Secretary. Your dedication to the advancement of the chapter's goals and the Institute's business with tireless enthusiasm has resulted in many chapter improvements being accomplished.

Michael Madias, CSI, CCS, for your distinguished service as a member of the Portland Chapter Board of Directors and your selfless volunteerism



undertaking numerous efforts in furthering of the chapter's goals and the Institute's business.

Bud Henson, CSI, CDT, for your service to the Portland Chapter through your selfless volunteerism undertaking the challenge of representing the Portland Chapter in furthering relationships with strategic partners and for your efforts in helping with the planning and organization of the BEST2 conference.

Kaye Kloster, CSI, for your service to the Portland Chapter giving leadership and guidance to the Programs Committee providing interesting, appealing, and innovative programs as a key element of our educational mission for our monthly meetings.

Corey Morris, CSI, CDT, for your selfless service to the Portland Chapter providing the Chapter with an greatly up-dated and improved Chapter Website, making it a user friendly educational tool as well as an informational resource.

Certificate of Appreciation

Fred Herbold, CSI, CCS, for your commitment and dedication as an instructor for the Portland Chapter for Construction Documents Technology certification classes, furthering the Institute's work in professional education and certification.

Adrienne McNabb, for your efforts in revamping The Predicator and making it a viable tool for PortlandChaptercommunication, and improving Chapter, Region and Institute communications. Through your efforts, The Predicator has once again been selected to receive CSI's Continuing Publication Commendation.

Rick Heiserman, FCSI, CCCA, for your commitment and dedication as an instructor for the Portland Chapter for Construction Documents Technology certification classes, in addition to leading CCCA certification classes, and furthering the Institute's work in professional education and certification.

David R. "Skip" Brown, CSI, CCS, for your commitment and dedication as an instructor for the Portland Chapter for Construction Documents Technology certification classes, furthering the Institute's work in professional education and certification.

Jody Moore, CSI, CDT, for your commitment and dedication as an instructor for the Portland Chapter for Construction Documents Technology certification classes, furthering the Institute's work in professional education and certification.

CHAPTER AWARDS / MEMBERSHIP

Dennet Latham, CSI, CCS, AIA, for your commitment and dedication as an instructor for the Portland Chapter for Construction Documents Technology certification classes, furthering the Institute's work in professional education and certification

Russ Pitkin, CSI, CDT, for your commitment and dedication as an instructor for the Portland Chapter for Construction Documents Technology certification classes, furthering the Institute's work in professional education and certification.

Cherie McNabb, CSI, CDT, for your leadership and vision to make the Portland Chapter's Industry Forum the premier event of the Chapter. Your skills at organizing the Industry Forum have enabled the Chapter to host an event that allows for a perfect blend of education and camaraderie.



Jody Moore, CSI, CDT, for your leadership and vision to make the Portland Chapter's Industry Forum the premier event of the Chapter. Your skills at

organizing the Industry Forum have enabled the Chapter to host an event that allows for a perfect blend of education and camaraderie.

Amy Clements, CSI, for your solid leadership and guidance in making the Portland Chapter's Industry Forum the premier event for the Chapter. Your skills at managing the Industry Forum enabled the Chapter to host an event that allowed for a successful blend of education and camaraderie.

> CSI Portland Chapter is now on Facebook!

Come check it out and become a fan! <u>Click here to check it out!</u>

Renewing Members in 2010 May 2010

- Mark Beasley, CSI; Benson Industries; member since 1994
- Sam Berg, CSI; Technical Glass Products; member since 2009
- Edward E. Charles, CSI; Wall & Ceiling Industry Promotion Fund; member since 1977
- Robert K. Cloud, CSI; Architect; member since 1976
- Jerry Davis, CSI, CDT, AHC; Bell Hardware of Eugene, Inc.; member since 1986
- Chris Ferguson, CSI; Atlas Supply, Inc.; member since 1996
- Glen J. Feuerborn, CSI; Carlson Veit Architects, PC; member since 2010 NEW
- Angela M. Flores, CSI; Carlson Veit Architects, PC; member since 2010 - NEW
- Joseph C. Gehlen, CSI; Kramer-Gehlen & Associates; member since 1988
- William N. Keefer, CSI, CDT; Mulvanny G2 Architecture; member since 2003
- Brian L. Knudsen, CSI; Andersen Construction; member since 2010 - NEW
- Mike Lemen, CSI, CDT; Technoform; member since 1994
- Randy A. McAdams, CSI; Atlas Supply; member since 2010 - NEW
- Dennis Milsten, CSI; Westmark Products; member since 1977
- Patrick R. O'Brien, CSI; O'Brien Constructors, LLC; member since 1983
- D. Dustin Posner, CSI, CCCA, AIA, NCARB; D. Dustin Posner, Architect; member since 2009
- Nick R. Priest, CSI; Nick Priest & Associates, LLC; member since 2010 - NEW
- Patrick T. Ravins, CSI; Maxxon Northwest; member since 1982
- Scott Rowe, CSI; Knauf Insulation; member since 2009
- Rick A. Sauer, CSI; Virco Mfg.; member since 2010 - NEW
- Jim M. Sheehan, CSI; Zesbaugh, Inc. / Fryer Noble Co.; member since 2010
- Tim W. Spencer, CSI; BASF Wall Systems, Inc.; member since 1986
- Greg W. Towndrow, CSI; RGA Architectural Sales; member since 2007
- George J. Volker, CSI; Green Building Innovations, LLC; member since 2003
- Cyrus Yamin, CSI, CDT, AIA; Multhomah County Facilities and Property Mgmt.; member since 2005
- David R. York, CSI; Pinnell Busch, Inc.; member since 2008

BOARD MEETING NOTES

MAY MEETING NOTES

May 4, 2010

CALL TO ORDER: The meeting was called to order at 12:04 by President Russ Pitkin at the Mt Adams Conference Room. A quorum was present.

PRESENT: Fred Herbold, Erica Bitterman-Ryon, Corey Morris, Jane Ellsworth, Russ Pitkin, Bud Henson, Steve Gray, Michael Madias

ABSENT: Doug Allen, Kaye Kloster, Chris Irwin, Glen Miller

CONSENT AGENDA: A motion was made and passed to accept the consent agenda. A motion was made and passed to accept last month's meeting minutes.

Treasurer's Report: Fred handed out the financial report and budget. Fred stated that we are on track. A motion was made and passed to accept report.

Committee Reports

Awards - Nothing to report at this time.

Nominating Committee - completed task for the year.

Emerging Professionals - does our chapter want to donate money for The Institute Endowment Fund? This endowment is for the institute not the local chapter. A motion was made and passed to donate \$100 to the Institute Endowment Fund.

Programs - Nothing to report at this time

Education - Nothing to report at this time

BEST2 - Event over and will be taken off the agenda **Industry Forum** - There have been a lot of vendors signing up this last week. The committee thinks they are going to net around \$10,000. They have a list of Invitees for those that still need to fill their tables.

50th Anniversary - the committee has joined with the program committee and will continue to meet through the summer time.

Strategic Partners - Nothing to report at this time.

Website - nothing to report at this time.

Certification - 16 people took the class, 15 took the test 9 passed, 5 did not and one has not responded.

NEW BUSINESS

June planning meeting will be June 15th at 11:00 to 4:00 PM with lunch served. Location will be the MAC Club. A motion was made and passed (with 2 abstentions) to spend no more than \$500 for the planning session.

We are sending Fred to the Construct 2010 in Philadelphia next week. It is open to send another board member but It was decided since no one is available we will leave it at just Fred and he will make the reports back to the chapter.

A request had been made that we send out an RFP's for our contracted employees. Both Executive Director and Editor Contracts are up for negotiation Pros & Cons of an RFP for the editor June 30th. position of The Predicator were discussed at length. Items discussed included cost, communication, job duties and performance. Emails reviews were sent in from committee and board members on both employees and there was positive feedback. The executive director position was discussed by the board members in attendance. A motion was made and passed to renew the executive director's contract for the following year with a performance review for areas of improvement. A motion was made and passed to renew the Editor's contract for one year giving her a performance review for areas of improvement. Erica mention that with retiring from the board this year, she will have more time to work with Adrienne on refining some details, and would like to continue working on The Predicator with Adrienne.

Fred has asked that the finance committee meet before the planning meeting to show the budget for the next year.

OLD BUSINESS

The Predicator survey results – since we did not get many back we will be sending out another round in the June issues of The Predicator and a smaller version at the program meetings. There will be an incentive to fill out the survey and turn it in. A motion was made and passed to offer a glass of wine to the first 10 for filling out and turning their completed survey.

ACTION ITEMS

- Russ to contact Amy to set a date for the Emerging Professionals Committee
- Chris will set up a webinar with Sheri Knowitz
- Kaye to call Karla to find out about strategic partners
- Survey to go out after the Industry Forum
- Reinstate board lunches, revisit action item in June
- Erica to get survey in next newsletter and chapter meeting
- Fred to set up 10/11 budget committee meeting

Next meeting will be the planning session on Tuesday, June 15, starting at 11:00, at the MAC Club.

Adjourned at 1:10 pm

Respectfully Submitted, Erica Bitterman-Ryon, Secretary

PERKY'S NOTES

By: Perky Kilbourn, CSI



Note #1

Besides Portland Chapter CSI, who else has a 50 Year Anniversary? The first Birth Control Pill was approved in May, 1960. It was called "Enovid" and I remember it well. I will not go into the side effects

or the after effects. The Pharmaceutical Industry has learned a lot about birth control medication since then. Actually "The Pill" was approved by the FDA to treat certain menstrual disorders. BUT the young ladies and young gentlemen knew it prevented pregnancies. This was my purpose in taking it. I wanted Lee to finish his degree in architecture and I did not want to get pregnant until Lee finished..

Note #2

In June (in the Armory, which has now been recycled into Portland Center Stage) Lee and I saw 'The 25th Annual Putnam County Spelling Bee" which was extremely well done. I could really relate to it since I am a poor speller and find "Spell Check" very useful. Again speaking of recycled buildings – the armory has had a long and distinguished career. In one of its former lives, Lee and I brought our German shepherd to this Armory for Dog Training.

Note #3

If anyone would like the numerous references to sustainability I have collected since my last entry of "Perky's Notes" please let me know.

Note #4

Two scholarships in honor of Mary Alice Hutchins will be given to two women students in the School of Architecture and Allied Arts at the University of Oregon. One scholarship will be given to a woman who is interested in design and one scholarship will be given to a woman who is interested in construction. This is because Mary Alice Hutchins is the only woman who is a Fellow of CSI and a Fellow of AIA. If you would like a copy of the book we wrote about her, please let me know.

Note #5

I asked Lee why the Al Hansen Memorial Award had not been given out this year. Lee said that the Awards Committee may not have received any nominations. Al Hansen was a neat gentleman and I greatly admired him. If you wanted to know anything about plaster you could ask him. Since plaster is no longer used as much as it used to be his talent is no longer as necessary as it once was. Though when people were trying to "recycle" buildings and they needed a plaster repair, Al would come out of retirement and do it for them.

Note #6

At the June 15 Portland Chapter CSI Planning Session I learned that there are still some copies of the poster showing Ken Searl Exposing Himself to Specifications. These are treasures! You should have been on the Transit Mall many years ago when "Flashing" was the thing to do. Portland's Mayor Bud Clark, wearing a black coat, exposed himself to one of the female statutes and had his picture taken (from his back). It created all sorts of fun in this very "proper" city. Bud Clark had a silent auction recently, among the items being auctioned was the black coat.

Note #7

Please plan now to attend Portland Chapter CSI goes Gold which event will be on Tuesday September 14, 2010. We are encouraging all the Portland Chapter CSI past presidents to come as well as Region CSI Fellows, NW CSI Region Officers, and representatives from AIA, ASPE, AACE, AFO, AGC. Please let me know if you would like to help financially as a sponsor and get your employer's name or the names of the products you represent on the program. Around the room there will be copies of some of the specification guides Portland Chapter CSI members wrote to help the Institute in the 1970's.

Note #8

At Portland Chapter CSI's 50th Anniversary celebration, there will be Information about the Region Conferences and 1974 National Convention which Portland Chapter CSI has hosted. Of course, there will be copies of The Predicator – come see how it has evolved over the years. We "should" also have some of the trophies and certificates which Portland Chapter CSI has won – like publication awards for The Predicator. The "should" is because it is my job to find them in Lee's stuff. If you have an award for Portland – please let me know. Portland Chapter CSI received another award at CONSTRUCT2010 & The CSI Annual Convention.





REGION CONFERENCE

Earth, Wind & Fire-Getting Back to Nature

Construction Specifications Institute

2010 Northwest Leadership/Region Conference

Hosted By Idaho Chapter & Big Sky Chapter

September 23-27, 2010

Holiday Inn Sun Spree Resort West Yellowstone, Montana

Make this a "family" vacation. Make your reservations early.

Thursday: Leadership conference with Mark Levin, Walt Marlowe and Susan Evans

Friday: Educational sessions; Earth, Wind and Fire - Getting Back to Nature. There will be a Western BBQ in the evening.

Saturday: An all day guided tour of West Yellowstone Park, lunch will be provided. The awards banquet will be held in the evening at the Union Pacific Railroad Station.

> Sunday: Coordinating council meeting.

Register Now at: <u>http://idahochaptercsi.org</u>













THE CONTACTS

Region Website www.nwregioncsi.org

Portland Officers & Directors

President Kaye Kloster, CSI.....503.227.3424 Ford Graphics

President Elect Fred Herbold, CSI,CCS......503.297.1382 FJ Herbold Inc

Immediate Past President Russ Pitkin, CSI, AIA......503.445.7371 SERA Architects

Secretary Amy Clements, CSI,CDT....503.793.3099

Treasurer Christine Irwin, CSI,CDT......503.635.6227

Executive Director Jane Ellsworth, CSI......503.805.2500

Director, Professional (Term ends 6/2012) Corey Morris,CSI......503.224.4848 *Clark/Kjos*

Director, Professional (Term ends 6/2011) Glen Miller, CSI......503.636.7979 GA Miller Architecture

Director, Industry (Term ends 6/2012) Scott Martin, CSI, CDT......503.701.4788 Tremco Inc., Vulkem Paraseal

Director, Professional (Term ends 6/2012) Alexander Lundershausen, CSI, CDT, LEED, AIA503.227.1254 Thomas Hacker Architects

Director, Industry (Term ends 6/2011) Steven Gray, CSI,CDT



www.portlandcsi.org

CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org Portland Website www.portlandcsi.org

Committee Leaders

Awards Christine Irwin, CSI,CDT......503.635.6227

Certification Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steve Gray, CSI, CDT

Continuing Education Skip Brown, CSI, CCS, AIA....503.546.4526

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI,CDT,AIA....503.224.3860

Industry Forum Amy Clements, CSI,CDT....503.793.3099

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn,FCSI,CCS,FAIA..503.863.2440 Pat Murphy, CSI,CDT......503.240.3955

Orientation Jody Moore,CSI,CDT......360.574.3449

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......503.297.1382 Alexander Lungershausen...503.227.1254

Student Affairs Rudy Barton......503.725.3339

Webmaster Corey Morris, CSI......503.224.4848

Institute Director 2007-2010

Bob Simmons, BS,FCSI,CCPR RW Simmons & Associates Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003



National Website www.csinet.org

Region Committees

President Marc Chavez,CSI,CCS,AIA.206.521.3492

Vice-President Cherie McNabb,CSI,CDT....360.281.1918

Academic Liaison Kit Burns,CSI,CCS,CCCA...253.627.5599

Awards Jeremy Jeffers, CSI,AIA....208.323.9520

Certification Brian Keil,CSI,CCPR.....206.676.3401

Education Marc Chavez, CSI, CCS, AIA. 206.521.3492

Electronic Communication Corey Morris, CSI......503.224.4848

Membership Sheri Konowitz, CSI-I,CDT...541.687.0129 Jeff Herrmann,CSI,CDT.....253.756.8191

Planning Nora Vivarelli, CSI.....206.409.3870

Publications Christine Irwin,CSI,CDT......503.635.6227

Sheri Konowitz, CSI-1,CDT...541.687.0129

Treasurer Martin Powell,CSI,CCCA......208.345.8872

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI......206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT.....253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Portland, OR, (Second Tuesday) Jane Phifer, CSI......503.805.2500

Capital,Salem, OR (Third Thursday) Chris Veit, CSI,CCS......503.390.0291

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	

Big Sky,MT	(Last Tuesday)
Jan O'Brien, CSI	406.245.6363



VOLUME 49 ISSUE # 12 AUG 2010

WHAT'S INSIDE:

THE

President's Message Page 2

Golf Tournament Page 3

50th Anniversary Page 4

Certification Page 4

> Features Page 5 - 6

Calendar of Events Page 6

Region Conference Page 7

> The Contacts Page9



PORTLAND CHAPTER CSI MONTHLY NEWSLETTER

Knowledge for Creating and Sustaining the Built Environment

2010 PORTLAND CHAPTER CSI ANNUAL GOLF TOURNAMENT

> Friday, August 13th, 2010 Shot Gun Start at 1:00pm Registration Starts at 11:30

Lewis River Golf Course

Player Cost: \$380.00/ Foursome, \$95.00 per player (Includes: green fee, carts, snacks & post tournament awards dinner)

Raffle Tickets & Mulligans can be purchased at Registration

YOU DON'T WANT TO MISS OUT!

For more information go to: <u>www.portlandcsi.org</u>

Contact: Erica at ebitterman@precisionimages.com or Dena at dena.cook@zgf.com

Sponsorship information on page 3



PRESIDENT'S MESSAGE

By: Kaye Kloster, CSI

August 2, 2010



Since CSI doesn't have monthly meetings in July or August, I begin to feel a little out of touch with our members! I do want to assure you I have stayed fully engaged in CSI activities. The picture of me was taken on the rock climbing wall at William E. Miller Elementary School in Bend.

On Wednesday, August 4, 2010 CSI is hosting an event in Bend, Oregon. I worked with Mike Taylor and Dave Watson at Kirby Nagelhout Construction, Steve Hockman, Steele Associates and Ron Barber at BBT Architects to coordinate a tour of Miller Elementary School. The school just completed its first year of occupancy as a LEED Gold project. According to my committee counterparts this type of event is new to Bend. With the help of Loren Berry from the Willamette Valley Chapter, Bend has an "affiliate" status. I have traveled to Bend for the last six years to visit Ford Graphics shop and make sales calls. From time to time I have shared the Portland Chapter's newsletter with a variety of architects, engineers and contractors. Our Portland Chapter has such great attendance with facility tours I could not contain my enthusiasm and forged ahead with this event. If any of you travel to Bend - stay tuned. I am sure CSI will be planning additional meetings and tours there. Next month I'll include some pictures from the tour.

Speaking of tours, last Friday lattended an Oregon Association of Minority Entrepreneurs (OAME) meeting. Bill Wyatt, executive director of the Port of Portland, was the speaker. He announced that the Port's new headquarters at the Portland International Airport was one of six U.S. structures recognized as the world's most high-tech green buildings by Forbes Magazine.

The Port of Portland moved into its new 205,000square-foot headquarters building in April and received the recognition from Forbes mainly for its Living Machine water system which reuses wastewater by treating it on site with plants and microorganisms for uses such as toilet flushing, and office cooling tower and a tidal pool-like irrigation system that feeds plants in the lobby. The water treatment system is not the only notable green feature of the \$241 million office building and adjacent parking garage which also boasts an eco-roof garden and a reflective membrane roof, day-lit offices, energy-efficient lighting and a geothermal heating system. Portland's Zimmer Gunsul Frasca Architects designed the building; Hoffman Construction was the general contractor. The Living Machine, created by Worrell Water Technologies, is generating the most national interest in part because while many buildings collect and use rainwater, those that treat and reuse wastewater are few and far between.

Our Portland Chapter toured the Port's headquarters in April right before the Port took occupancy. Doug Sams, ZGF; Karl Schultz, Inici Group and Derrick Beneville, Hoffman, were our gracious hosts. This was a sold out event and took major efforts of our program committee, namely Melissa Marton, to pull it all together. The project achieved a LEED® Gold certification.

It was a rare opportunity to tour the Port of Portland's headquarters, not unlike a lot of our Chapter's tours and presentations. The program committee chair, Jordana Goff, has a great committee with some ambitious ideas for our future meetings.

My first "official" meeting as Chapter president is in September. The Portland Chapter of CSI will be celebrating our 50th Anniversary. Jody Moore and Fred Larson have been working hard with their planning committee to make sure this milestone celebration recognizes CSI's past and embraces our future. Please make sure to attend this very special evening on Tuesday, September 14th at the Governor Hotel. More information about the celebration is in this issue of the Predicator and on the Portland Chapter website, <u>www.portlandcsi.org</u>.

See you in September!

GOLF TOURNAMENT

SPONSORSHIP

Platinum Sponsor: \$5,000.00

- Banner with your logo and CSI logo at Registration
- Featured Sponsorship Recognition in all CSI tournament Promotional Material
- Display table available at registration (sole opportunity)
- Recognition during awards dinner
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website
- Two free foursomes for tournament

Gold Sponsor: \$1,500.00 (DINNER SPONSOR)

- Featured Sponsorship Recognition in all CSI tournament Promotional Material .
- Recognition during awards dinner, and table signage provided for table at dinner
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website
- One free foursome for Tournament

Silver Sponsor: \$1,000.00 (LUNCH SPONSOR)

- Recognition in all CSI tournament Promotional Material
- Logo in all carts
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website
- Two free players.

Bronze Sponsor: \$500.00 (Licorice by the foot game or hole in one)

- Recognition in all CSI tournament Promotional Material
- Attached logo or business cards to licorice rope OR signage at game tee boxes
- Recognition during awards dinner
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website

Hole sponsor with no team: \$350.00

- Recognition in tournament program.
- Recognition in Portland Chapter Newsletter The Predicator, the chapter website
- Signage at sponsored tee box, Signage provided.
- May have a person/ persons manning tee box to network, pass out items or play games with players. One dinner covered.

KP/LD Sponsors: \$200.00

- Signage at sponsored hole, signage provided
- Recognition in tournament program
- Recognition in Portland Chapter Newsletter The Predicator, and the chapter website

Door/Raffle: (Please Donate for the cause)

- Recognition during awards dinner.
- Signage made for registration with company name if your prize is turned in by August 1st

Raffle/Hole/KP/LD prizes can be store gift certificates, golf items, camping items, dinner gift certificates, tickets to events, company logo item, gift baskets..... anything that would be fun to win. Think of fun things you might want to win.

Door Prize: One for each player or combination of items that total 160. logo items are a perfect item, golf balls, hats, sunglasses, golf towels, golf accessories, sun screen, mugs, water bottles, Teesetc. These can be left at registration to be passed out, the items can be put in the carts for all the players, or if you sponsor a tee box, you can pass your items out there.



50TH ANNIVERSARY

MARK YOUR CALENDARS

Tuesday, September 14, 2010

The Portland Chapter CSI will be celebrating its 50TH ANNIVERSARY!

The Portland Chapter CSI was chartered in 1960 making 2010 a very special anniversary. Plan to join us on **Tuesday, September 14th** at the Governor Hotel as we celebrate this milestone in Chapter history.

Your **50TH ANNIVERSARY** committee is working hard to make this a very special event. Past Chapter Presidents will be honored as we look back at the past 50 years. Photo montages are being prepared allowing members to look back at the highlights of the Chapter history in addition to seeing how much everyone has changed. Take this opportunity to catch up with old friends and learn how the Chapter has evolved. Learn what we have planned for the next 50 years...

We have some great surprises planned for the **50TH ANNIVERSARY** Gala. (No, we can't tell you – then it wouldn't be a surprise).

Mark your calendars now and plan to attend the **50TH ANNIVERSARY** Gala.

Like to be a sponsor for this event? Members and/or their firms can be a sponsor for \$50. Contact Jane Ellsworth for more information 503-805-2500.

If you would like to help out in this planning process or have any ideas that you would like to share, you can contact Fred Larson at FredL@Mercer-Industries.com.

We look forward to seeing all of you in September!

CERTIFICATION / EVENTS

CDT FALL EXAM SCHEDULE

Registration Open for Fall CDT and Advanced Certification Exams

Registration is now open for the fall CDT and advanced certification exams (CCCA, CCS,CCPR) **September 20-25, 2010**.

The early registration deadline is **July 20**, **2010**, and the final registration deadline is **August 20**, **2010**. Learn more at <u>csinet.org</u> or contact our Certification Chairs, Michael Madias or Kathy Hempel.

August 17: Free CDT 101 Webinar

Still debating taking the Construction Documents Technologist (CDT) Certificate exam? Participate in a FREE webinar on the CDT Certificate Tuesday, August 17, at 2pm ET. The CDT 101 webinar is an opportunity to learn about the benefits of CSI's Construction Documents Technologist Certificate. The webinar will cover the requirements and resources needed for successful exam preparation and study. <u>Register now for this FREE webinar!</u>

Portland CSI Chapter Awards

"Why Rainscreens Make Sense in the Pacific Northwest"

By Charles L. Lander, MSSM, CSI, CDT, NorthClad® Rainscreen Solutions



Rainscreen wall systems have been used in various parts of the world for over 500 years. It is recorded that the Norwegians were the first to realize the value of cavity wall systems behind their board and batten cladding by recognizing that incidental water penetrate would

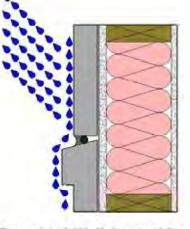
the siding and would need to be controlled. Obviously, they were concerned that the water in various forms didn't enter the interior of their buildings and cause the expensive damage that we are seeing today.

Unfortunately, we have all either witnessed or been directly affected by the phenomenon which has become known as the "sick building syndrome". So why is this so important to those of us living in the Pacific Northwest? Because we have learned that it is expensive to repair, wastes incredible energy, and most importantly, can cause severe health problems by chemical and biological contaminants from volatile organic compounds, respirable particulate matter, bacteria, molds and pollen.

In addition to being harmful to our health and our pocket books, this condition can cause damage to our buildings in the form of sheathing decay, interior mold, insulation damage, masonry delamination, and structural corrosion. Each of these conditions beg the question of why this seems to be happening to us in the Pacific Northwest more frequently than in other areas of the continent. This is primarily due to the fact that our buildings don't dry out as they do in other parts of the nation because of our moderate temperatures, high rainfalls, and little sunshine. We have three strikes against us.

Our neighbors in British Columbia confronted this condition several years before we did and began developing solutions to "face seal" wall assemblies in the late 80's. They recognized that the philosophy of "face seal" systems to deny water to pass through the cladding was both unrealistic and impractical. As a result of their research and development, as well as that of

the Europeans, they came to realize that using cavity walls rainscreens or on buildings was their only practical the means of obtaining durable, dependable weather-tightness.



They determined that careful design of ventilated cavities

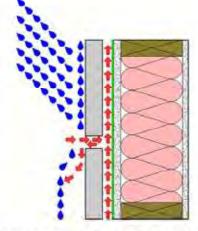
that use the pressure **Face Seal Wall Assembly** effects of the wind to dissipate the energy of driven rainwater was the answer to most of their building cladding challenges. They came to realize that you cannot fight Mother Nature and concluded that it was best to design drainage paths that collect and direct the water away from the cavity as opposed to trying to prevent water ingress as "face seal" walls attempt to do. By recognizing and working with the forces of Nature, they concluded that they could significantly reduce water penetration in their structures and prevent the "sick building syndrome".

Throughout the development of rainscreens, several types have evolved. The first was the "weep and vented" which is most often represented by masonry veneer over a standard, framed wall. Conceding that this design fell short of equalizing the pressure between the exterior of the building and the interior spaces and thereby controlling vapor drive, the "drain and vented" design was introduced. It was found that this system equalized the two opposing pressures to a significant degree, but fell short of completely overcoming the forces of Nature.

Eventually, the "compartmentalized" rainscreen was developed and introduced which negates the adverse affects of pressure differential and

FEATURES

Features Continued from Page 5



allows tight buildings to perform admirably in our unique climate. equalization The of pressure results in incidental water ingress through the cladding, is collected and returned to the exterior. Open joints or vents at the top and bottom

Compartmentalized Rainscreen of the cavity, combined with compartmentalization, reduces the pressure differential across the cladding.

The advantages of this technology include the reduction of thermal bridging in the wall assembly, moving the dew point from inside the structural wall assembly to the exterior cavity where condensation can occur without harmful consequences, eliminates the damaging results of interstitial condensation and eliminates the laborious and expensive characteristics of caulks, sealants and gaskets.

In conclusion, rainscreens (aka cavity walls) make the most sense in the Pacific Northwest because they are the only practical means of obtaining durable, dependable weather-tightness, are essential to the prevention of water penetration, mold, mildew, rot and corrosion and allow for a wide variety of material selection. They are the only means of realizing a wall assembly that will perform throughout the anticipated life cycle of our buildings.

Additional Information

Charles L. Lander, MSSM, CSI, CDT has over 35 years' of experience in the design and construction communities and is an architectural consultant for NorthClad Rainscreen Solutions. He is primarily involved in the administration and presentation of AIA-registered provider programs on the sensibility of rainscreen cladding systems to key architectural and consulting firms throughout the Pacific Northwest. He is a member of the Construction Specifications Institute and is a founding member of the British Columbia Building Envelope Council and the Seattle Building Enclosure Council. He can be reached at <u>clander@northclad.com</u>.

Want to help plan the monthly dinner meetings?

Join the programs committee, every 4th Tuesday of the month. New Hours 11:30 am - 1:00 pm

For more information contact Jordana Goff jgoff@peci.org



CSI Portland Chapter is now on Twitter!

Come check it out!

CHAPTER EVENTS

olf Tourpomont

Aug. 13	Goir fournament
Aug. 24	Program Committee Meeting
Aug. 26	Specifiers' Share Group*, 12:00 pm
Sept. 7	Monthly Board Meeting
Sept. 9	Specifiers' Share Group*, 12:00pm
Sept. 14	50th Anniversary Celebration





REGION CONFERENCE

Earth, Wind & Fire-Getting Back to Nature

Construction Specifications Institute

2010 Northwest Leadership/Region Conference

Hosted By Idaho Chapter & Big Sky Chapter

September 23-27, 2010

Holiday Inn Sun Spree Resort West Yellowstone, Montana

Make this a "family" vacation. Make your reservations early.

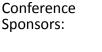
Thursday: Leadership conference with Mark Levin, Walt Marlowe and Susan Evans

Friday: Educational sessions; Earth, Wind and Fire - Getting Back to Nature. There will be a Western BBQ in the evening.

Saturday: An all day guided tour of West Yellowstone Park, lunch will be provided. The awards banquet will be held in the evening at the Union Pacific Railroad Station.

> Sunday: Coordinating council meeting.

Register Now at: <u>http://idahochaptercsi.org</u>













THE CONTACTS

Region Website

www.nwregioncsi.org

Portland Officers & Directors

President Kaye Kloster, CSI.....503.227.3424 Ford Graphics

President Elect Fred Herbold, CSI,CCS......503.297.1382 FJ Herbold Inc

Immediate Past President Russ Pitkin, CSI, AIA......503.445.7371 SERA Architects

Secretary Amy Clements, CSI,CDT.....503.793.3099

Treasurer Christine Irwin, CSI,CDT......503.635.6227

Executive Director Jane Ellsworth, CSI......503.805.2500

Director, Professional (Term ends 6/2012) Corey Morris, CSI......503.224.4848 Clark/Kjos

Director, Professional (Term ends 6/2011) Glen Miller, CSI......503.636.7979 GA Miller Architecture

Director, Industry (Term ends 6/2012) Scott Martin, CSI, CDT......503.701.4788 Tremco Inc., Vulkem Paraseal

Director, Professional (Term ends 6/2012) Alexander Lundershausen, CSI, CDT, LEED, AIA503.227.1254 Thomas Hacker Architects

Director, Industry (Term ends 6/2011) Steven Gray, CSI,CDT



www.portlandcsi.org

CSI Portland Chapter P.O. Box 2958 Vancouver, WA 98668 Phone: 503.805.2500 Fax: 503.214.8142 jane@portlandcsi.org **Portland Website** www.portlandcsi.org

Committee Leaders

Awards Christine Irwin, CSI,CDT......503.635.6227

Certification Michael Madias, CSI, CCS...503.224.6767

Editor Adrienne McNabb, CSI.....360.904.0184

Education Steve Gray, CSI, CDT

Continuing Education Skip Brown,CSI,CCS,AIA....503.546.4526

Golf Tournament - Co-Chair Erica Bitterman-Ryon,CSI....360.567.2910 Dena Cook,CSI,CDT,AIA....503.224.3860

Industry Forum Amy Clements, CSI,CDT....503.793.3099

Library Perky Kilbourn, PhD,CSI......503.244.1778

Membership - Co-Chair Lee Kilbourn,FCSI,CCS,FAIA..503.863.2440 Pat Murphy, CSI,CDT......503.240.3955

Orientation Jody Moore,CSI,CDT......360.574.3449

Programs Ellen Onstad, CSI,CDT......503.225.0361

Publicity Adrienne McNabb, CSI.....360.904.0184

Specifiers Share Group & Technical Fred Herbold, CSI,CCS......503.297.1382 Alexander Lungershausen...503.227.1254

Student Affairs Rudy Barton.....503.725.3339

Webmaster Corey Morris, CSI......503.224.4848

Institute Director 2007-2010

Bob Simmons, BS,FCSI,CCPR RW Simmons & Associates

Phone: 253.946.2436 Email: arobertwsimmons@cs.com 1315 S. 289th Place Federal Way, WA 98003



National Website

www.csinet.org

Region Committees

President Cherie McNabb,CSI,CDT....360.281.1918 President Elect

Martin W. Powell, CSI, CCCA...208.345.8872

Vice-President Cherie McNabb,CSI,CDT....360.281.1918

Academic Programs Kit Burns, CSI, CCS, CCCA...253.627.5599

Awards Jeremy Jeffers, CSI,AIA....208.323.9520 Certification

Brian Keil,CSI,CCPR......206.676.3401 Education

Perry D. White, CSI, CCPR......253.273.6163

Electronic Communication

Corey Morris, CSI.....503.224.4848 Membership

Sheri Konowitz, CSI-I,CDT...541.687.0129

Technical Clifford P. Marvin,CSI, CCS, LEED AP..907.274.7443 Planning

Nora Vivarelli, CSI......206.409.3870

Publications Christine Irwin, CSI, CDT......503.635.6227

Secretary Sheri Konowitz, CSI-I,CDT...541.687.0129 Treasurer Perry D. White, CSI, CCPR......253.273.6163

Northwest Region Chapter Meetings

Cook Inlet, Anchorage, AK (Third Tuesday) Mark Hughes, CSI......907.267.5163

Puget Sound, Seattle, WA (Second Thursday) Andrew Estep, CSI.....206.382.3393

Mt.Rainier,Tacoma, WA (First Thursday) Bob Kenworthy,FCSI,CCS.......253.931.4904 Dennis Kabba,CSI,CDT......253.627.5599

Spokane, WA (Second Thursday) Thomas Gerard, PE, CSI, LEED. 509.328.2771

Willamette Valley, Eugene, OR (Last Thursday) Melanie Wittkop-Fort, CSI..541.485.0922

Idaho,Boise, ID	(First Tuesday)
Karen Morris, CSI	208.343.3620
Big Sky,MT	(Last Tuesday)

Jan O'Brien, CSI......406.245.6363