PORTLAND CHAPTER
INSTALS 1995-1996 PRESIDENT:
DALE KUYKENDALL

On a fine day last June 16, the Portland Chapter met at Meriweather Golf Course, Hillsboro, Or. Over 100 folks enjoyed a round of golf, and then some relaxation in the lounge entertained by jazz pianist Michael Harrison. Sixty two people stayed for dinner and presentation of various awards, as well as the introduction of the new officers and board of directors.

AWARDS

Paul Wilson
William Clark
Tim Cockburn
Jan Eckelman
Lee Kilbourn
Marty Lundell
Jody Moore
Pat Murphy
Dena Nelson, PEO
Gloria Rasmussen

Al Hansen Memorial Award
Special Award (Products Fair)
Education (Certification)
IIDA Cooperation Award
Organization (Best Program)
President’s, (Programs)
Outgoing Director Award
Cooperation Award
The Predicator

Special Appreciation Awards:
Mike Beeson
Ed Fatz
Gunnar Forland
Linda Joens
Dale Kuykendall
Dennis Obert
Jim Rother
Paul Wilson

Product Rep Share Group
Awards
Publicity
Orientation
Contractor Share Group
Spec. Proficiency Award
Bid Document Award Program
Specifiers Share Group

Please turn to Page 3

REMEMBER! Our next dinner meeting is September 12, 1995
TOUR OF OREGON ARENA, THE “ROSE GARDEN”
Fax your reservations early to Portland CSI new fax number: 503/297-3183

Also, make your reservations NOW! for the
NORTHWEST REGION CONFERENCE
to be held September 7-10 in Sun Valley, Idaho.
The President's Message

Dale Kuykendall, CDT

A new role for me! After two years as President-Elect (a slightly undefined role), I now find myself at the helm of a large, very active organization. I'm not sure what's in store for me, but I know I can count on John Lape for some aids to navigation. Why the nautical references? John and I are both sailors with no time to sail.

First, a quick tribute to John. His activity level in CSI has been intense. Personally, I think that John works 16 hour days just to burn up excess energy. He remains active in many of our committees, and in liaison work with other organizations. John, save a little time to keep me on course. Also, save a Saturday for some catamaran sailing in the Gorge. I wish John the best of fortunes in his business and CSI activities.

I am excited about the direction our Chapter has chosen. At our speak-up session last fall, we heard your call for more educational opportunities. This year, we intend to do just that. We'll continue (and expand) our active role in providing opportunities for fulfilling AIA’s credit requirements. We intend to bring in some really good speakers, not only for our dinner programs, but for seminars. We have a strong budget this year for education, due in large part to our successful golf tournament.

I believe our chapter is strong because we have a good mix of active members. We have architects, specification writers, contractors, subcontractors, suppliers, owners, product representatives, lawyers, and an assortment of others who are all a part of the construction process. It is this mix, in a non-adversarial setting, that can get things done. What other organization puts all of these players together (other than a court of law)? I have yet to have a question go unanswered, even from my competitors. The point is, we are working hard to improve the industry.

A goal of mine is to increase contractor and subcontractor involvement. Given the chance, and a good forum, most of these folks would love to bend the ear of a spec writer or material supplier. Help me out...bring a contractor to a dinner meeting!

Our very successful Membership Directory and Specifier’s Guide won an award from the Institute. This guide is a valuable tool! Besides a quick way to find a fellow CSI member’s phone number, this book can help you specify and buy products. If you haven’t looked past the blue pages, do it now! If you weren’t aware, Performance Publishing produces this document at no cost to the Chapter. They have some new ideas in the works to make it even better. In fact, we are forming a committee to assist them. Please contact me if you are interested.

This is your organization. As we start this new year of CSI activities, I’d like you all to ask yourselves if you are getting what you want out of CSI. If you’d like a little more, give me a call. We’ll find a way to make it happen.
Portland Chapter Installs New President Dale Kuykendall

BID DOCUMENTS AWARD

The Physicians Pavilion at OHSU received the Portland Chapter Bid Document Award. Lorraine Kellow, AIA, Ankrom Moisan Architects, Don Geddes, Walsh Construction Scott Miller, Ankrom Moisan Architects were present to receive their award.

CSI/Daily Journal of Commerce co-sponsor
Annual Golf Day - June 16, 1995 at Meriwether Golf Course, Hillsboro, OR

I'm sure some people felt this golf game was going to be played in the rain (nothing gets rained out in Oregon!). However the weather held, albeit somewhat cloudy and cool, and over 100 people played in our annual golf outing.

Results:
1st Place Overall: Thomas Kay Textiles
1st Place Open: Thomas Kay Textiles
1st Place Professional: Carlton-Hart
2nd Place Overall: Mercer Industries

Hole Sponsors were:
Chemetal Corp.; Dura Industries Inc.; Masonry Institute; Trym-Tex; Emerick Construction; Western Partitions; Baxter & Flaming; USG Interiors; Johnsonite; MMS; Stock Pot Restaurant; Window Tech, Inc.; John Lape Architects; Unistrut Space Frames; DeaMor Associates, Inc.; William Clark, Thermal & Moisture Systems; Sto; Construction Data; Thomas Kay Textiles; Oregon Strand Board; Benson Ind.; Naimo Sales; Futura; PGE; Modernfold; Pozzolanic NW; Walsh Const.

The Portland Chapter wishes to thank all of those who helped to make this, our Third Annual Golf Outing, such a success!
PORTLAND CHAPTER CSI
BOARD OF DIRECTORS
MINUTES OF MAY 9, 1995 MEETING
D.R. "Skip" Brown AIA CCS, Secretary

The meeting was called to order by President-Elect Dale Kuykendall at 12:05 PM at the AIA/CSI Office.


ABSENT: Lape, McCormick, Miller.

ALSO PRESENT: Rick Heiseman, Lee Kilbourn, Ken Searl

Discussion

Approval of Minutes: Minutes of the March 14, 1995, Board of Directors meeting were approved. (April board meeting quorum was not present.)

Old Business

1. Executive Director: Inge Carstanjen has invited the committee to her place of business on May 19, at Noon.

2. Products Fair: New committee head is needed for next year. William Clark would like a debriefing meeting to prepare for the next year's challenge. The association with IIDA was successful. Feedback sheet should be obtained from all booths. Breakdown should be scheduled for 6:30 PM as traffic would not support any later time to end fair. Seminar's attendance (41 reservations and 31 attendees) was below IIDA's expectations.

3. Leadership Conference: All who attended this Northwest even though it was a very good conference.

New Business

1. Fritz asked if the menu of the monthly dinner could be printed in The Predicator.

2. Planning Meeting: Target date, Friday July 28 in the afternoon at Kuykendall's house to discuss next year's events and planning goals. Officers are selected, committee heads are 95% identified.

3. May Dinner: Approximately 85 confirmations have been received. Friday's count was 35 people confirmed. An accurate count is very difficult, to obtain when this delay occurs. Twenty-one new people are scheduled to attend the dinner.

4. June Dinner: June 16th dinner and golf tournament are to be held at the Meriwether Golf Course. A map needs to be published in The Predicator.

Committee Reports

1. Chapter Operations Guide: Propose the past awards history be listed in the guide.

2. Publications: (a) Ken Searl showed the Los Angeles Chapter newsletter which publishes business cards as how a good publication can look bad. He feels business cards will cheapen The Predicator. (b) The Chapter Directory is in the mail. Note that last year's directory received an Institute Award. The Predicator also received an Institute Award.

3. Membership: Current member list was issued.

4. Certification: Certification examination was held.

Next Meeting Date: June 5, 1995.

Meeting was adjourned at 12:55 PM.

1995 Northwest Region Conference
September 7, 8, & 9, 1995

Where: Sun Valley, Idaho (Where else?)

Time to renew old acquaintances as well as learn how to "bridge the gap between environment and construction."

Plan to attend the golf tournament on Thursday, a western barbecue on Friday evening, and a banquet that will meet all your expectations with entertainment including an ice skating show with famous ice skaters. Bring your spouses and make this a week you will remember in beautiful Sun Valley. The Shakespeare Festival will be going on at the same time, a tour of movie stars' homes and a wine tasting tour are in the making, and we are contemplating a bus trip to Stanley Basin to see the most gorgeous mountains - the Sawtooths.

Conference Schedule

Thursday September 7
9:30 Registration begins - Sun Valley Lodge Lobby
9:30 - 6:00 pm Set up exhibits
10:00 am Golf Tournament
6:00 - 7:00 pm Welcome Reception / Social Hour

Friday September 8
7:00 - 8:45 am NW Region Coordinating Council Meeting
7:30 - 9:00 am Continental Breakfast
8:00 - 12: noon Registration - Sun Valley Lodge Lobby

9:00 am - 9:15 am Opening Ceremonies
9:15 am - 9:30 am Welcome to Idaho
9:30 am - 10:45 am First Speaker
10:00 am - 11:45 am Spouse Event
10:30-10:45 am Coffee Break
10:45 am - 11:45 am Second Speaker
12:00 noon - 1:30 pm Luncheon in Lodge (Jerry Kramer)
1:45 pm - 3:00 pm Spouse Event
1:45 pm - 3:00 pm Technical Sessions
3:00 pm - 5:00 pm Region Business Meeting
3:00 pm - 6:00 pm Free time for others
6:00 pm Trail Creek Lodge for Barbecue

Western style - bring warm western clothing.

Saturday, September 9
7:30 am - 8:30 am Continental Breakfast
8:00 am - 9:00 am CSI Round Tables
9:00 am - 11:45 am Panel of speakers - question and answer
9:45 am - 11:45 am Spouse Event
12:00 noon - 1:45 pm Luncheon
1:00 - 1:45 pm Luncheon Program
2:00 - 5:00 pm Bus trip to Stanley Basin and the Sawtooth Mountains
6:00 - 7:00 pm No host cocktail party
7:00 pm - 10:00 pm Awards Banquet / Ice Skating Show

Sunday September 10

Departure
EDUCATION PAGE

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802.

The Chapter is proud to be qualified as a licensed provider of AIA Learning Units. For approval of a program, contact John Lape 243-2837. Abbreviations:

- LUs AIA Learning Units available.
- SSG Specifiers share group - Rick Heiserman 223-1181
- PRSG Product rep. share group - Mike Beeson 684-3187
- CSG Contractors share group - Matt Winkler 639-6127

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<tr>
<th>LUs</th>
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<td>10/17/95</td>
<td>Architecture Week meeting and dinner 297-2162</td>
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<td><em>LUs</em></td>
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<td>Full day seminar &quot;How to Sell to Design Professionals&quot; 243-2837 or 226-3508</td>
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Dale Kuykendall receives the gavel from John Lape, outgoing president.

Photo by Inge
The Predicator

REPORT ON THE NATIONAL CONVENTION

Dr. Perky Kilbourn

Thank you, Portland Chapter CSI, for giving us Lee’s airplane ticket to the CSI Convention and Exhibit in Minneapolis, Minnesota.

I noted the following changes in the CSI Convention this year.

First, there were three keynote speakers: Rob McCord, Pat Williams and Terry Bradshaw. I was unable to hear Rob McCord talk because of a conflict with the spouses tours which began at 9:30 am Friday. Both Williams and Bradshaw related their life experiences in terms of sports. In case you are not familiar with the names, Williams is president and general manager of the Orlando Magic basketball team, and Bradshaw was a football player and is now the Fox Sports co-host.

Second, there seemed to be more time allowed for exhibit viewing and less for education sessions. The feedback I got was that this was a good idea. One goal of CSI is to have members and guests learn about the products they specify. One way to learn about a manufacturer’s products is to talk to their national technical representatives at their exhibit booths.

Third, both members and spouses were treated to a Sunday Morning Concert by the Minnesota Orchestra. This excellent performance was well attended and well received. We also watched William Riesberg, FCSI, CCS, President of CSI conduct the Minnesota Orchestra and Chief Boyd, FCSI, CCS, Past President, CSI taught us a couple of words in Cherokee.

Fourth, there was a morning run/walk with the Minneapolis-St. Paul Host Chapter members each morning. It was scheduled so that we were back at the hotel in time to shower and change before the first event of the day.

I was able to attend two education sessions in the Construction and the Environment category. The first was “Does ‘Green’ Work?” by Dru Meadows, CCS, CSI and the second was “City of Austin Green Builder Program” by W. Laurence Doxsey. Both were well done and I get the feeling that CSI is going to be a leader in the changing role of construction and the environment.

NORTHWEST REGION LEADERSHIP CONFERENCE, OLYMPIA, WA
APRIL 28-30, 1995

By Margie Largent, CSI

Portland Chapter members attending:
John Lape, Lee Kilbourn (and guest Perky Kilbourn), Phyllis Fritzie, Wm. Clark,
Rick Heiserman, Ken Searl, Margie Largent, Ed Fatz, Mike Beeson, Gunnar Forland,
Dick Gira (and guest Rose Ann Gira), Dale Kuykendall, Dianne Kuykendall, Dennis Obert.

Round table leaders from Portland Chapter were William Clark “Product Shows”; Phyllis Fritzie “Education”; and Richard Heiserman “Technical”.

We met our new CSI executive director Greg Balestrero. We were presented with Effective Leadership Skills and Meetings - How To and How Not To... as the major programs.

On Sunday Morning, with breakfast, we were involved in a mock program called “Terrific Programs” with the “Meetings, how to...” put into practice! The head table was in the worst location, no one rose to speak, even at the head table, the guests had no idea what the program (or CSI) was about. There were many good examples of what not to do. The podium was poorly situated for seeing or hearing. We learned much from that excellent breakfast meeting.
CSI NATIONAL CONVENTION - The "Modernfold" Dinner
M.A. Hutchins, Photographer

Dianne & Dale Kuykendall

Lee and Perky Kilbourn

Mary Alice Hutchins and Dennis Obert

John Lape doesn’t believe a word of it, (says Margie Largent to Mary Alice Hutchins).
AWARDS NIGHT AT MERIWETHER'S, JUNE 16, 1995
Inge A. Carstanjen, Photographer

Jan Eckelman, IIDA
Cooperation Award

Dennis Obert, Specifications
Proficiency Award

Paul Wilson, The Al Hansen
Memorial Award

Gloria Rasmussen, Publication
Award, The Predicator
Transportation: Located in the mountainous serenity of the Rockies on State Highway 75, Sun Valley is accessible by car from Boise Municipal Airport (approximately a 3-hour drive). *Portland Chapter Members please note: John Lape will be driving his “CSI BUS” which seats 12 people. If you are planning on going to Sun Valley, and want to share the ride, call John NOW at 243-2837.*

Accommodations: Sun Valley offers a wide range of accommodations: Sun Valley Inn, Sun Valley Lodge, deluxe Lodge apartments and condominiums and standard Sun Valley condominiums. *Portland Chapter Members: Some of us are planning to reserve large suites, and if you want to share to cut expenses, etc. call Margie Largent, 620-6573. Again, time is of the essence!* 

Climate: September in Sun Valley brings a chance of cool evenings with moderate daytime temperatures in the 60’s. Mostly sunny, but always a chance of rain. A jacket is usually desired during the evening hours. *It is suggested that western wear would be appropriate at the Friday night barbeque.*

Reservation Deadline: Room blocks will be held until 30 days prior to arrival date. After that date, reservations will be accepted on space available basis.

Cancelations: $25.00 reservation processing fee on Cancelations. No deposit refunds on cancellations received less than 14 days prior to arrival.

**“Concern for the Environment vs. the Need for Resources”**

Program Speakers:

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<tr>
<th>Mike Drorbaugh</th>
<th>American Plywood Association</th>
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<tr>
<td>Jerry Kramer</td>
<td>Motivational</td>
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<td>Jerry Barbera</td>
<td>Northwest Office of ICBO</td>
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<td>Bob Legg</td>
<td>Temperate Forest Foundation</td>
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<tr>
<td>Dennis Downer</td>
<td>Intermountain Orient Wood Products</td>
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<tr>
<td>Bruce Lippke</td>
<td>CINTRAFAOR</td>
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Additional Activities:

- Golf (See Registration Form for tournament information)

**CONFERENCE REGISTRATION**

(Print names as you would like them to appear on name tags.)

Member: __________________________ Company: __________________________

Address: __________________________ Chapter: __________________________

City: ______________ State: ______ Zip: ______

Member: Prior to 8/1/95 @225.00 = $ ____________

Companion: Prior to 8/1/95 @$150 = $ ____________

After 8/1/95 @$250.00 = $ ____________

Golf not included in Conference Registration Fee.

Golf: $50 per player @$50 = $ ____________

Shirt size (men’s) S M L XL

($50 fee includes Green Fee, T-shirt, Cart & Beverages)

For info contact: S. Anderson 208/345-5001

I will display my products

@$300 per table @$300 = $ ____________

Total amount enclosed: $ ______

Make checks payable to Idaho Chapter, Inc. CSI. Return to ’95 CSI NW Region Conference, POBox 6832, Boise, ID 83707.
ALLOW ME TO INTRODUCE MYSELF.....

Inge Annalise Carstensen, Executive Director
Portland Chapter, CSI

For the past 15 years I have managed the office for Al Weller National Marketing. About 11 years ago Margie Largent introduced me to the Portland Chapter of The Construction Specifications Institute, always encouraging me to participate in the activities. I have enjoyed many aspects of membership, have been Editor of The Predicator several times, was elected to the board, ultimately was Secretary, and President. Most recently I was in charge of the New Member Orientation and in that capacity presented my orientation program to the Cook Inlet Chapter.

Now, with a great deal of excitement I am starting on another aspect of my career, that of managing this Portland Chapter of The Construction Specifications Institute.

As you may or may not be aware, we are the fourth largest chapter in the nation, with a membership of over 400! The Board has been considering the possibilities of opening and staffing an office in the future. My position is a step in that direction. Presently I will handle routine tasks from my "home office". Tasks such as handling reservations, meeting arrangements, publishing The Predicator, liaison with committee leaders, answering the CSI telephone, as well as other items as may come up.

It is my intention, as our membership grows, to expedite the day to day routine office activities thus allowing committee chairs the opportunity to be more effective. If you have any suggestions or comments, I would love to hear from you!

ADDRESS: CSI, Portland Chapter, 9578 SW Morrison St. Portland, OR. 97225
CSI TELEPHONE: 503/297-2162  FAX 503/297-3183

You will still be able to purchase CSI documents through the AIA offices as in the past.

AND THE WINNER IS.....
The Editor for Performance Publishing, Inc.

The Portland Chapter has received national recognition for our 1994 Membership Directory and Specifier's Guide. John Lape recently returned from the National CSI convention with a "Special Publications Commendation" tucked under his arm. Ours was the only chapter to receive such a commendation for a directory. The award acknowledges the directory's "professional presentation of vital local information and resources".

We think that is a great quote about our directory, it does provide specification writers, architects, and engineers with vital LOCAL information and resources. The chapter and the publisher, Performance Publishing Inc., have gone to great lengths to produce a very informative and usable resource guide for our market area. Those of you who use it daily know that we're talking about, the rest of you need to take a look inside, it's more than an alphabetical list of our members.

The tradition continues with the release of the new 1995 Directory, I strongly encourage you to use it. If you are a supplier be sure you provide enough information about your products in the directory. It's the only local source we have that pulls the whole industry together. If you are a professional, encourage your suppliers to participate in this award winning publication. It will help you and it will help them. There's nothing like win...win.
Portland Chapter Leaders

President
Dale Kuykendall CDT
777-5531

President Elect
Rick Heiserman
223-1181

1992-95 President
John Lape CCS
243-2837

Secretary
D. R. "Skip" Brown CCS
224-6040

Treasurer/Executive Director
Inge Annelise Carstanjen CDT
297-2162

Board Advisor
Margie Largent
620-6537

Board of Directors

Larry Chew CCS, Prof. '95
225-1575

Jody Moore CCPR, Ind. '96
284-1799

Jim Wilson CCS, Prof. '95
222-1917

Gunnar Forland CDT Ind. '96
228-7028

Ed Fatz CCPR, Ind. '96
646-5593

Mike Beeson CDT, Ind. '96
684-9876

Committee Leaders

Awards
Ed Fatz CCPR
646-5593

Certification
Tim Cockburn CCPR
643-9480

Editor and Photographer
Inge Annelise Carstanjen CDT
297-2162

Finance
John Lape CCS
243-2837

Membership
Lee Kilbourn FCSI, CCS
224-3860

Products Fair
William Clark CDT
283-3502

Program
Jody Moore CCPR
284-6799

Program Co-Chair
Phyllis Fritzie CDT
655-3040

Region Conference '95/’98
Marty Lundell CDT
684-5533

Education
Dennis Obert CCS
245-7802

Technical
Paul Wilson CCS
242-0123

Archives
Margie Largent
620-6573

Bylaws
Ken Searl FCSI CCS
(503) 362-3472

Operations Guide
Margie Largent / Ken Searl FCSI CCS

Share Groups

Contractor Share Group
Matt Winkler CDT
639-6127

Product Rep Share Group
Mike Beeson CDT
684-3187

Specifiers Share Group
Rick Heiserman
223-1181

Institute Responsibilities

Nominating
Jim Robertson FCSI CCS
(503) 342-8077

Jury of Fellows
Dave Thomas FCSI
1-800-788-3630

Technical
Chris Bushnell CCS
(206) 357-9988

Education
Ron Eakin CDT
(503) 686-3355

Certifications
Dennis Fitzgerald CCS
(208) 322-7107

( Idaho Chapter)

Specification Competition
Linda Bowman CCS
(503) 485-7618

(Willamette Valley Chapter)

Finance
Jim Chaney CDT
(503) 343-7143

Region Responsibilities

Awards (Until Sept. Region Conference)
George Eidam
(208) 345-7127

Education
Jeff Callahan CDT
(907) 753-3243

Membership
Vance Taylor
(907) 563-3570

Publications
Brad Williamson CCS
(206) 623-4646

Technical
Sherry Harbaugh
(509) 456-6525

Certification
Sandi Velleca CCS
(907) 349-5148

Planning
John Lape CCS
243-2837

Institute Directors - Northwest Region

Richard Kissick CCPR,
Crossfield Products Corp.
2501 East D. Street Office Complex, Suite 211
Tacoma, WA 98421
(206) 383-9790

Jim Adkins CCS
Specifications Consultant
8625 26th Avenue NE
Seattle, WA 98115
(206) 528-4744
Northwest Region Chapter Meetings

The contacts below are the program chairs or officers of various chapters:

Cook Inlet, Anchorage, Alaska
Third Tuesday
Ken Maynard  (907) 276-4218

Idaho, Boise
First Tuesday
Scott Henson  (208) 345-6677

Mt. Rainier, Tacoma, Washington
Third Tuesday
Cheryl Rue  (206) 383-3084

Portland, Oregon
Second Tuesday
Jody Moore  (206) 574-3449

Puget Sound, Seattle, Washington
Second Thursday
Relta Gray  (206) 382-3393

Capitol, Salem, Oregon
Second Thursday
Darwin Doss  (503) 581-5151

Spokane, Washington
Second Thursday
Tom Crossan  (509) 624-4281

Willamette Valley, Eugene, Oregon
Last Thursday
Paul Edlund  (503) 485-1941

CSI has a NEW FAX NUMBER! 503/297-3183
or call CSI for information 503/279-2162

ADVERTISE IN THE PREDICATOR
AFFORDABLE!! EFFECTIVE!!

Member Price: One full page - $200
(Non-members contact Membership Committee)

For More Information, call:
GUNNAR FORLAND  (503) 228-7028

RESERVATIONS BY FAX

Membership dues for one year are:
Institute $155, Portland Chapter $30, total investment $185.
Please send your check payable to Construction Specifications Institute,
c/o Lee F. Kilbourn, FCSI, 315 SW 4th Avenue, Portland, OR 97204.
Portland, Oregon Chapter Construction Specifications Institute and Drake/Turner Construction presents

CSI's 1995 Tour & Gala Buffet

Oregon Arena

Rose Garden

Wednesday, September 20, 1995

Tour groups all start promptly at 5:05 PM.

Plan to arrive by 4:40 to sign the release form and join your group.
The tour will take 2 hours. Latecomers will join the group closest to the entrance, but will not be taken on a complete route. The tour will be followed by the Dinner Buffet at the Coliseum.

Cost: $25.00 per person

Tour and dinner are the event: no tours only. Parking will be free.
This event is limited to the first 200 people to prepay.
Your registration must be received by September 15, 3 pm.

Reserve now for the event you've been waiting for --

See you at the Arena!
President’s Column
Dale Kuykendall, CDT

Welcome to a new year of CSI activities! We have a lot planned, and we need you to help make it happen. Late July, your officers and committee heads gave up a Friday afternoon and evening to produce some goals for our organization and more specifically, our committees. Please take time to read the summary of the meeting in this issue.

I’m planning to use this monthly column as a place to share topics that I hope are of interest to our members. Most will be based on my own experiences, as I am continually exposed to new situations as I manage projects. Along those lines, I would encourage all of you to contribute to this fine publication, either by an article or letter, or by providing me with column ideas.

When I started this column, I was helping the estimating department with a bid for a large public facility. There were more than a dozen generals holding plans, so the owner and architect expected to meet the budget. Now, as I get back to my writing, I know the results of the bid…9 bidders, and the low bid was more than 25% over budget. What will they do now? Award and value engineer? Rebid later? Try an alternative contracting method? How did they get into this predicament?

We are in the midst of a building boom in this area. Many projects are going over budget partly because generals and subs are no longer having to depend on purely competitive bidding to land projects. Private owners are recognizing this, and are often using selected bid lists or negotiated contracting methods. In this busy construction climate, this leaves public owners with general and sub bidders who are not desperate for work. For example, on the public project we just bid, I handled the “drywall package.” A year ago, we would have received probably six or eight complete package bids, including insulation, studs, drywall, and acoustic ceilings.

This time, I received one complete package bid, and was able to put together another package made up of separate bids on the various pieces of work. This kind of coverage was typical through-out the estimate.

Would better subcontractor participation have made the difference? I talked to our lead estimator about this, and we agreed that more sub bids would have helped, but not 25%. This was a fairly complicated project, and it is probable that the owner’s budget did not reflect this reality.

Perhaps this project experience will have an effect on future public projects. In this construction climate, I believe that owners need to look at alternative contracting methods. Early contractor involvement in the design process can help through constructibility reviews, up front value engineering, product selection, scheduling, and of course, budgeting. The owner receives all of these benefits, plus the added bonus of a committed team member. The general contractor can bring a team of prequalified subcontractors, who are much more eager to bid a “negotiated” project than a hard money job.

Food for thought. Comments and discussion are encouraged!

CITY OF PORTLAND SEEKS BUILDING PLAN EXAMINER

The City of Portland, Bureau of Buildings, will be recruiting for Building Plan Examiner II in October, 1995. Plan Examiners review building permit applications and a full range of building plans, plot plans, and specifications for the erection or alteration of commercial and complex residential structures. Plan Examiners meet with owners and design professionals to advise them of Code requirements and necessary plan corrections. Position requirements include: 1. Knowledge of construction practices, methods, materials and codes. 2. Skill in reading and interpreting building plans. 3. Excellent public relation skills. 4. State of Oregon Building Plan Examiner certification. Salary: $17.19 to $20.79 per hour.

To receive an application call Judy Neece at 503-823-7423 [TDD 503-823-6868] The City of Portland is an equal employment/affirmative action employer.
EDUCATION

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802.

The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

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Abbreviations:
- LUs AIA Learning Units available.
- SSG Specifiers share group - Rick Heiseman 223-1181
- PRSG Product rep. share group - Mike Beeson 684-3187
- CSG Contractors share group - Matt Winkler 620-7652

Shown below l-r:
Rick Heiserman, Matt Winkler, Mike Beeson
CSI EDUCATION AND YOU

John Lopez, AIA, CCS, CSI

Our Chapter made some good strides in fulfilling our planning goal of increased education opportunities. As we start the next fiscal year, I hope that we can provide even more opportunities. With the Chapter now under the very capable guidance of President Dale Kuykendall, and Inge Carstanjen, as Executive Director, I hope that this will free up more time for Dennis Obert, as Education Chair and me to provide more education opportunities.

Our education budget has been expanded greatly, primarily with the infusion of funds from our golf tournament. Last year we were fortunate to win a seminar sponsored by the Institute. We will not have that advantage this year, but we still hope we can provide a major fall and a spring seminar. The fall seminar, scheduled for November, is tentatively titled, “How to Get Specified”.

I would like to see our certification training course expand its focus to include people that are simply interested in learning more about construction documents, bidding, bonds, as well as use of specifications. For example, these are areas that intern architects are required to attain experience.

For those members of our Chapter that are also AIA members, our continuing education Learning Unit program will be expanding. The box lunch seminars and plant tours that many of our industry members prepare for architectural firms, are now able to offer Learning Unit credits.

Our Chapter provided over 650 AIA Learning Unit credits to members of the community in the first six months of 1995. As coordinator, I fill out the forms, verify that the program meets the educational requirements, and forward them on to Washington, DC. I maintain a copy in case it is lost in the mail. I do not enter this information in a data base, and therefore cannot give information as to the number of credits that an individual has accrued. As the AIA gets this program going, this information will be available by either telephone or Internet. I also maintain a data base of our Chapter members that are also AIA members. This data base contains AIA membership numbers, to make it easier for our Chapter members. Other members of the architectural community are, of course, welcome to these programs and can obtain credits as well.

The revised AIA CEU Program will charge a small processing fee for each LU (about $2.35 each). Our formal education seminars will have this fee built in, but our more informal opportunities will not. One of the options that I am considering is an annual billing as a benefit to our CSI/AIA members. Now CSI members would have to pay “at the door”.

A word of caution, my understanding is that one third of the annual unit requirements must be in areas generally defined by the ARE (Architectural Registration Exam). We do have some activities that will meet this requirement, the Code/Permit Committee, a portion of our Certification training, and Energy Conservation Seminars come to mind. CSI’s focus is construction technology, and therefore it would be wrong to assume that all of your education needs can be met by our organization. For education to be truly effective, it needs to be broad based.

The education page listing of events is found on page 3 in this issue of The Predator, and shows some of the opportunities available. These are opportunities for everyone, whether you are a professional or industry member. All of our Share Groups for example, do more than just committee type work. They also provide education and forums on topics specific to that interest group. If you have any questions or comments, please give either Dennis Obert (245-7802) or me (243-2837) a call.

CDT EXAM RESULTS

The following individuals passed the Certification examinations this spring:

Keith Blodgett, CDT, Western School Supply
Mark L Bradley, CDT, Richards & Herrick Consulting Structural Engineers
Maria Cardoni, CDT, WA Dept. of Transportation
Gregory Hranac, CDT, McKenzie Saito & Assoc.
Christine M. Irwin, CDT, Construction Data & News
Neil Youl Lee, CDT, Jon Jurgens & Assoc.
Cherie M. McNabb, CDT, Wanke Cascade
David Thielen, CDT, GeoEngineers
Linda Joens, who is our New Member Orientation Chair, joined the Portland Chapter about four years ago at the "gentle" urging of.... You know who! Yes, Lee Kilbourn was one of the first architects Linda called on in her new position as sales rep for Trym-Tex.

Linda was not always a sales rep, which I find hard to believe. She is so effervescent and enthusiastic! Actually Linda had been employed by Trym-Tex for 11 years, the first seven as an accountant. When the opportunity presented itself, Linda took a grand leap of faith -- going forth into the community to SELL. She says, "...it's the best thing that ever happened to me in the working world."

Linda’s title is Specifications Representative and her product line(s) are Nevamar, Mannington, Fountainhead, Johnsonite, Mercer. Her territory is Oregon and Vancouver, WA.

Not long after starting her new job, she joined CSI, Portland Chapter. “I knew this was where I belonged. Everyone was so friendly and warm. It felt wonderful, especially since I was so new at my new position.” “I enjoy everything about the group, the networking possibilities are endless, and there are so many learning opportunities.” Linda early decided that the way to make CSI work for her was to be involved. The Education Committee with Dennis Obert and Jim Wilson was her first experience. Now she is on the Program Committee, the Product Rep Share Group, Golf Committee as well as the chair of the Orientation and Greeter’s Committee.

Linda lives in Oregon City with spouse Russ and two children, daughter April, who is a senior at OSU, and son Matt, a new graduate of Canby High School. Linda is a “wannabe” golfer, an avid walker, and a passionate reader, preferring non-fiction. Linda has walked the 26.2 mile Portland Marathon each of the past four years, and the Hood to Coast relay also four years in a row.

The Philippines were home for Linda and Russ when they were first married, and by way of New Jersey and Arizona they made their way to Portland. I asked Linda what was the best thing that ever happened to her, and without hesitation she responded, “My two kids, having them, and rearing them has been wonderful! They are my joy. If they weren’t my kids and I just met them, I would like them!” What a neat person!

As a parting comment, Linda shared an interesting piece of personal history. Her great-great-great grandparents were original settlers in Louisiana, and their plantation, the Rivarde Plantation, while unoccupied is still standing.

New Members


Christopher Barnhart, Kitchell Constructors, 9657 Swasey Dr., 9657 Swasey Drive, Redding, CA 96001, 916-243-1973

Vaughn Bradshaw, CCS, CH2M Hill, Inc., P.O.Box 428, Corvallis, OR 97339 503-752-4271 - Fax 503-752-0276

Lori Buffington, Jacobs Sirrine Engineers, 5000 Meadows, 4th Floor Lake Oswego, OR 97035, P.O. Box 5210, Portland, OR 97208 503-624-3159, Fax 503-624-3001

Mark Cooper, Vinyl Corp., 1121 Paseo de Maria (99264) P.O.Box 2264, Palm Springs, CA 92263, 619-322-6658, Fax 619-322-3542

Maximus “Max” Fernando
Western Equipment Systems, 10616 SE McLaughlin Blvd Suite A Portland, OR 97222, 503-653-0508, Fax 503-653-0512

Frank Immel, Henry Company, 420 H Street NW, Auburn, WA 98001 206-735-4300, Fax 735-0270

Sharon Kroeger, Architectural Specialties, Inc. 2221 SE Othello, Portland, OR 97202, P.O.Box 22235, Milwaukie, OR 97269 503-232-2966, Fax 503-232-4028

Mark LaFarge, Hart Architectural Systems, 18400 SW Teton Ave.,Suite A, Tualatin, OR 97062 503-692-0600, Fax 503-691-6111

John Lewis, Viking Industries, Inc., P.O.Box 20518, Portland, OR 97220 503-667-6030, Fax 503-669-1135

Solvi Neiger, JKS Architects, 1620 W. Taylor, Suite 200, Portland, OR 97205 503-227-3516, Fax 503-227-3590

Ray Orth, Masonry & Ceramic Tile Institute of Oregon, 3609 SW Corbett Ave. #4, Portland, OR 97201, 503-224-1940, Fax 503-241-7802

James Stumpf, Overhead Door Co. of Portland, P.O.Box 6029, Portland 97228,2170 NW Wilson (97210), 503-243-6580, Fax 503-228-2059

Ronald Vandelhey, Miller Consulting Engrs., 9570 SW Barber Blvd, #100, Portland, OR 97219, 503-246-1250, Fax 503- 246-1395
PLANNING MEETING HELD
Editor's Report

The following is a synopsis of the planning meeting held at Dale Kuykendall's residence on July 28, 1995.

Present at this meeting: Dennis Oberh, Marty Lundell, Paul Wilson, Matt Winkler, Jody Moore, Dale Kuykendall, Ed Fatz, Ken Searl, Mike Beeson, John Lape, Larry Chew, Margie Largent, Linda Joens, Rick Heiserman, Jim Wilson, Lee Kilbourn, Phyllis Fritzie, William Clark, Pat Murphy, Mike Watson, Alton Hooten, Inge Carstanjen. (Dr. Perky Kilbourn joined us later for supper.)

Board members met at 2:00, basically to discuss goals for the coming year, disburse committee assignments to the various board members and also to discuss various committee activities. Comments also were made about how to deal with greeting new members and other guests at the dinner meetings. How can we identify new members (maybe highlight their name tag?), who would greet? Past Presidents? How to identify them? A ribbon "Past President"? How can we streamline the money table? Inge suggested a prepay plan, to be implemented with the Fax "Calling".

Linda Joens, Orientation Chair was "volunteered" (she was not present at that time) to form a Greeter's Group.

Also discussed were several planned EVENTS for the coming year. John Lape is preparing How to sell to Design Profession - a one day program slated for November 13, 1995. More details at later date.

Box lunches and field trips are planned and include AIA LUs.

Jody Moore wants to present a program in Advanced Computer Technology - in the spring maybe. Dale Kuykendall is planning a five week 2 hr/evening program on the PBS "Skyscraper" Series, probably limited to 12 people.

Chris Bushnell has a program called UDS - Uniform Drawing System, which Margie thought would be a good Event as well.

Institute has a new module called Certified Contract Administrator Program. Should we market this through The Predicator, what other programs could we be marketing?

After a short break, we reconvened at 4:30 pm with the full group in attendance. Ken Searl handed out the latest version of the Portland Chapter Operations Guide. We broke up into small groups - committee chairs with Board liaisons for one hour discussions with the following results:

Awards - Mike Watson - "work to get National awards. Put pressure on people to participate. Solicit more nominees. Referred to Institute Spec. Competition."

Technical - Paul Wilson - "Interested in perhaps doing a Spec-Guide. TDC is SSG. Looking for member interest in writing a guide. They respond to information from Institute and Region. Reviewed proposed MasterFormat and Uniformat. Region Spec Guide Section Competition"

Library - Margie Largent - Revive the committee - Alton Hooten is helping on this committee. Move from Multnomah Library? Set up film library? Chapter has subscription to SpecText in Isaac Tevet's name. Does that work? Isaac keeps it updated. Alton would like to put something together so the procedures are easy to follow to get into the Internet."

By-laws - Ken Searl - Needs input from committees.

Operations Guide - Ken Searl - Needs input from committees.

Products Fair - William Clark - working on shorter hours for the show. Looking for more contacts among architects not necessarily in AIA, plan a greater outreach in the community for attendees. "We are committed for the next two years at the Convention Center."

Product Rep Share Group - Mike Beeson - "We are developing a list of educational speakers for the monthly meeting. Are going to contact Alber's Mill for use of the conference room for committee meetings."

Programs - Phyllis Fritzie - "...we are developing a policy statement. To attract the members and others with programs that entertain and enlighten. Each program will have it's own program chair and team, and will review program article with Program Chair (for clarity and purpose). A general outline for the coming year's programs is in place."

Orientation - Larry Chew - "Greeters for dinner meetings to be included in Orientation Committee."

Education - Jody Moore - "CSI duty to provide education - What do architects - contractors - reps want to learn. How can we interest people. 'Respect' is the issue that seems to be important. A seminar on the Information Highway seems like a good idea."

Specifiers Share Group - Rick Heiserman - Discussed the time frame for their meetings, first and third Thursday at noon. Second meeting has speakers from CSG and PRSG. continued next page
Contractors Share Group - Matt Winkler - “Working with SSG for spring program. Will prepare Project Profiles and other articles for The Predator.”

“98 Region Conference - Marty Lundell - Region
Conference dates September 17-20, 1998 at Salishan Lodge on the Coast. Golf tournament and “putting” tournament planned so far. (The important things, my facetious comment, ed)

Membership - Pat Murphy - “…we are working on non-renewed members since it makes more sense to work on retention at this time, through promoting participation in chapter activities. There may perhaps be a membership drive, not certain at this time. Orientation (quarterly) will be ongoing.”

The meeting was adjourned around 5:30 at which time we enjoyed a wonderful picnic type supper on the deck(s) on Dale’s new home in the secluded mountain country east of Portland. The weather was fantastic and the hospitality was gracious (of course). Thank you Dianne and Dale.

Board
E. Fatz
D. R. Brown
J. Wilson
J. Moore
J. Lape
M. Beeson
R. Heiserman
R. Heiserman
L. Chew
D. Kuykendall
G. Forland
M. Largent
M. Largent
D. Kuykendall

Committee
Awards
Certification
Education
Programs
Product Fair
Region Conf. ’98
Orientation/Greeters
Prod. Rep. S.G.
Specifier S.G.
Technical
Contr. S.G.
Long Range Plan.
Publicity
Library
By-Laws
Operations Guide
Archives
Membership

Chair
M. Watson
T. Cockburn
D. Obert
P. Fritzie
W. Clark
M. Lundell
L. Joens
M. Beeson
R. Heiserman
P. Wilson
M. Winkler
G. Forland
A. Hooten
K. Searl
K. Searl
M. Largent
L. Kilbourn

LITTLE KNOWN HISTORICAL FACTS

MR. WRIGHT, THIS IS LEFTY, THE CARPENTER UP AT THE SITE. A REAL BAD STORM LAST NIGHT WASHED THE WHOLE DANGED HOUSE DOWN THE HILL AND INTO THE CREEK.

YESSIR, I UNDERSTAND HOW YOU FEEL, AND, YES, DYNAMITE WOULD DO THE JOB. IT'S HARD TO EXPLAIN, BUT I SORTA LIKE IT, AND I THINK WE SHOULD JUST LEAVE IT THERE.

YESSIR, I'LL DO WHAT I CAN TO MAKE THE HOUSE LOOK PRESENTABLE AND NOT BOTHER YOU ABOUT IT AGAIN.
ATTENTION ALL CSI PRODUCT REPRESENTATIVES!

Zimmer Gunsul Frasca Architects are establishing an architectural product library at the Washington County Justice Complex planning offices at Hillsboro, OR. Project Manager Ernest Grigsby is requesting catalogs for the first 14 CSI Divisions. Please send your catalogs marked to the attention of Jeff Wooley, Zimmer Gunsul Frasca Architects, 111 S.E. Washington Street, Hillsboro, OR 97124. Phone contact ONLY -- Jeff Wooley, 503-681-6720.

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**President’s Reception Observations**

by Margie Largent

Mary Alice Hutchins and I sat at a table with three Fellows, their significant others and Mike Boring, Baltimore, MD (Sonneborn) and Donna Robb, Silver Springs, MD (Div. 10 Rep.) The Fellows were Dell Ewing, Vienna, VA (Div. 7 Rep.). Milt Potec, Lowell, AR, (retired from Pratt & Lambert, Chicago, IL) and Architect Glenn Frazier of Washington, D.C. a typical CSI group.

Mary Alice’s friend Gilman Hu of Honolulu was invested FCSI. Dave Thomas, FCSI of Northwest Region, Puget Sound Chapter, Past Institute Director and member of the Jury of Fellows introduced the six new Fellows (“Read the citations”, he said).

Everett Spurling, FCSI, FAIA, CCS was invested to Honorary Membership. This was his 30th consecutive CSI Convention. Overheard (and photographed by Mahalo) was a conversation about a “green sheet” written by the Portland Chapter.

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**CONVENTION 1995 COMMENTS**

by Margie Largent

I attended the “Awards” Workshop at the National Convention (Michael Glass, CDT, CSI) and looked at the “Beautiful Submissions” (Michael Glass term) of L.A., etc. - the winners, you bet!

But Mr. Glass says they, (CSI Awards Program Committee) are looking for the submissions of other chapters! Let’s submit! We didn’t become #4 by accident.

When our Awards Chair asks for your nominations don’t just sit there. Nominate! Institute, Region, or Chapter. Names, Paul…are you there?

There is a new award - an Environmental Sensitivity Award. I’ll try for that!

---

**SEISMIC SEMINAR SLATED**

Portland Regional Seminar on Seismic Engineering Issues Earthquake Fundamentals for Practicing Engineers and Design Professionals.

This is an EERI Regional Seminar Series, funded by the Federal Emergency Management Agency

Seminar dates: September 29 & 30, 1995 at the Monarch Hotel & Conference Center, Clackamas, OR

Seminar Sponsors are Structural Engineers Assn. of Oregon, and Washington, City of Portland Bureau of Buildings, Oregon State U, Portland State U. and others.

Some of the subjects to be discussed are Oregon State Seismic Safety Issues, Hazard Mapping Efforts, Code Versus Site Specific Ground Motions, Seismic Evaluation of Concrete Frames, Post Earthquake Evaluation of a Severely Damaged Low-Rise Steel Building, Case Histories of Seismic Retrofit Using Supplemental Damping.

Cost for this two day seminar is $75 per participant, and includes lunch on both days. For more information please contact: Marjorie Greene, Special Projects Manager, EERI, 449 14th St., Suite 320, Oakland, CA 94612-1934, Phone 510-451-0905, Fax 510-451-5411

Note: 1.2 CEU’s will be awarded to participants.
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

Cook Inlet, Anchorage, Alaska
Third Tuesday
Ken Maynard 907-276-4218

Idaho, Boise
First Tuesday
Scott Hanson 208-345-6677

Mt. Rainier, Tacoma, WA
Third Tuesday
Cheryl Ruc 206-383-3084

Portland, OR
Second Tuesday
Jody Moore 360-574-3449

Puget Sound, Seattle, WA
Second Thursday
Reita Gray 206-382-3393

Capitol, Salem, OR
Second Thursday
Darwin Doss 503-581-5151

Spokane, WA
Second Tuesday
Tom Crossan 509-624-4281

Willamette Valley, Eugene, OR
Last Thursday
Paul Edlund 503-485-1941

EDITORIAL POLICY

THE PREDICATOR is published monthly by the Portland Chapter of The Construction Specifications Institute. Inclusion of articles and announcements does not necessarily imply endorsement by CSI or the Portland Chapter. Opinions expressed in the bylined articles are the authors', and do not necessarily represent the view of CSI, the Northwest Region, the Portland Chapter or the newsletter staff.

Our regular contributors are Dale Kuykendall, John Lape, Ken Seaerl, Jim Rother, Marty Lundell and Ed Loy. We are grateful for the advice and guidance of Margie Largent and Lee Kilbourn. Our printer is Alpha Graphics and Gayle Vrla does the labeling and mailing. Material for publication should be submitted in 3.5" diskettes, Word for Windows preferred. For deadline information and other questions, call the editor Inge A. Carstanjen at 297-2162, fax 297-3183.

INSTITUTE RESPONSIBILITIES

Nominating
Jim Robertson, FCSI CCS 503-342-8077

Jury of Fellows
Dave Thomas, FCSI 1-800-788-3630

Technical
Chris Bushnell, CCS 206-357-9988

Education
Ron Eakin, CDT 503-686-3355

Certification
Dennis Fitzgerald, CCS 208-322-7107

Specification Competition
Linda Bowman, CCS 503-485-7618

Finance
Jim Chaney, CDT 503-343-7143

REGION RESPONSIBILITIES

Awards
George Eidam 208-345-7127

Education
Jeff Callahan, CDT 907-753-3243

Membership
Vance Taylor 907-563-5570

Publications
Brad Williamson, CCS 206-623-4646

Technical
Sherry Harbaugh 509-456-6525

Certification
Sandi Velleca, CCS 907-349-5148

Planning
John Lape, CCS 503-243-3827

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Crossfield Products Corp
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Tacoma, WA 98421 206-383-9790

Jim Adkins, CCS
Specifications Consultant
8525 26th Avenue N.E.
Seattle, WA 98115 206-528-4744

MIND THOSE SMALL DETAILS

Ever been on a job site and looked around and thought to yourself, “There’s something wrong here, something’s missing but I just can’t put my finger on it?”

Shopkeepers whose kiosks are located on the ground level of the National Stadium in Dhaka, Bangladesh, have threatened to carry out a lawsuit if the country’s National Sports Council doesn’t address their most pressing concern. According to a spokesperson for the disgruntled shopkeepers, when the 80,000-seat stadium is full, it often appears “as if it’s raining” down below. The stadium was built without any public restroom!

[Comments from Contractor’s Guide, August 1995]
Membership dues for one year are: Institute $155, Portland Chapter $30, total investment $185. Please send your check payable to Construction Specifications Institute, c/o Lee Kilbourn, FCSI 315 SW 4th Avenue, Portland, OR 97204.

RESERVATIONS BY FAX

TO MAKE YOUR RESERVATIONS, COMPLETE BELOW AND FAX THIS PAGE TO 503-297-3183

NO LATER THAN FRIDAY PRIOR TO DINNER MEETING

PLEASE NOTE: USE RESERVATION FORM INSIDE - THIS MEETING ONLY.

____ I will attend.

____ I will bring a guest whose name is: ____________________________

____ Vegetarian Meal. _______ Program only; make a name tag for me.

If the mailing label is missing from the top of this page, please complete the following information:

Name(s) of person(s) attending ____________________________

Company ____________________________

**Portland Chapter Leaders**

Dale Kuykendall, President 777-5531
Rick Heiserman, P.E. 223-1181
John Lape, P.Fres. 243-2837
D.R. Brown, Secretary 224-6040
Inge Carstanjen, Treas/Exec Dir. 297-2162 (CSI Office number)
Margie Largent, Board Advisor. 620-6573

**Board of Directors**

Larry Chew,(P) 224-1575
Jody Moore,(L) 284-1799
Jim Wilson,(P) 222-1917
Gunmar Forland, (L) 228-7028
Ed Fatz,(L) 646-5593
Mike Beeson,(L) 684-9876

**Committee Leaders**

Awards, Mike Watson, 239-5593
Certification, Tim Cockburn 643-9480
Editor/Photographer, Inge Carstanjen 297-2162
Finance, John Lape 243-2837
Membership, Lee Kilbourn 224-3860
Products Fair, William Clark, 283-3502
Programs, Jody Moore 284-6799
Program co-chair, Phyllis Fritzie, 653-3040
Region Conference, Marty Lundell 684-5533
Education, Dennis Obert 245-7802
Technical, Paul Wilson 242-0123
Archives, Margie Largent 620-6573
Bylaws, Ken Searl 1-362-3472

**Share Groups**

Contractor Share Group
Matt Winkler 639-6127

Product Rep Share Group
Mike Beeson 684-3187

Specifiers Share Group
Rick Heiserman 223-1181

**Operations Guide, Ken Searl/Margie Largent (see above)**
THE PORTLAND CHAPTER OF CSI IS PLEASED TO PRESENT

AN ENCOUNTER WITH FRANK LLOYD WRIGHT

Have you ever wished that you could see Frank Lloyd Wright and hear him expound on architecture, his architecture, and his boundless theories surrounding and cementing originality to the earth and to a new era? Have you ever wanted to hear him talk about his relationship to his family, his wives, his architectural colleagues and even his adversaries.

Mr. Shepard’s interpretation of Frank Lloyd Wright’s long, provocative and sometimes stormy architectural career and, often times, melodramatic personal life, his challenging views on the Victorian milieu, unorthodox cultural attitudes and his belief in a democratic American architecture are all brought into focus.

Plan to join us for this memorable presentation!

The Portland Chapter of CSI, as a participating sponsor of ARCHITECTURE WEEK, invites you to attend this outstanding performance presented by the nationally acclaimed architectural historian and actor Lymon Shepard. Mr. Shepard, with the use of authentic costumes, narration, slides and architectural lectures captures Frank Lloyd Wright’s drive, energy, daring and his determined fight against established architectural traditions.

NEW MEMBER ORIENTATION! 5:30-6:00 PM IN THE HOOD
ROOM, 30th floor Atwater’s Restaurant. Call 297-2162

RESERVATION FORM INSIDE NEWSLETTER

| DATE       | TUESDAY, OCTOBER 17, 1995 |
| TIME       | SOCIAL HOUR-6 PM, DINNER AND PERFORMANCE 7 PM 9 PM |
| WHERE      | ATWATER’S RESTAURANT—41ST FLOOR U.S. BANCORP TOWER |
| COST       | DINNER AND PERFORMANCE $25.00. RESERVATIONS AND PAYMENT IN ADVANCE. $30 AT THE DOOR IF SPACE IS AVAILABLE |

Fax your reservation to 503-297-3183
or mail reservation to CSI, 9578 SW Morrison St., Portland, OR 97225
Questions? Call 297-2162
PRESIDENT'S COLUMN
DALE KUYKENDALL

CSI members and guests were treated to a tour of the new Blazer Arena, the “Rose Garden” last night (9/20/95). What an event! We had over 250 people attend, which I believe is a Portland Chapter record! This tour took a lot of hard work from many people. Twenty tour guides went through the building at least 2 times before the actual event. Believe me, it was well worth it. There were countless new faces there and I hope they’ll continue to support our efforts. I would like to extend my personal thanks to a few key individuals: Joe Bolkovatz, CSI of Donald Drake Company who cut through the red tape to get us in. Jody Moore, CSI and Jim Rother, CSI who took charge of the effort for our Program Committee, and Inge Carstanjen, CSI who manages our registration process. The “Rose Garden” is truly an amazing project. My hard hat is off to Drake/Turner for a job well done. We all owe them thanks for letting us trapse through the site at their most challenging time.

I received a call from a new CSI member today. Bill Sandahl representative for Garco Building Systems, a manufacturer of metal buildings, was calling to ask what he could do in CSI to make it worthwhile. I hadn’t received a call like this before. I was astounded at how easy it was! What can you do in CSI? Let me give you a few ideas!

Educational Opportunities: “How to Sell to Design Professionals,” a CSI National Seminar in November. (See the flier in this issue of The Predicator.) We are working hard to produce good educational opportunities for our members. That is what you asked for at our last “speak up” meeting! Keep your eyes on our Education Page in The Predicator.

METRIC GUIDE FOR FEDERAL CONSTRUCTION, FIRST EDITION

This guide was written by the National Institute of Building Sciences (NIBS) specifically for the construction industry and has been reviewed by metric experts throughout the nation.

It includes background of the federal metric laws: facts on metric in construction: an introduction to metric units and rules for usage: unit conversion tables for architects, engineers, and the trades: requirements for metric drawings and specifications: and guidance on metric management and training. 34 pages. $15. includes shipping. NIBS, Publications Department, 1201 L St., N.W., Suite 400. Washington DC 2005. Tel. (202) 289-7800.

Certification: “CDT. CCPR, CCS.” The newest, CCCA” I told Bill that he should go after the CDT this year. The initials mean something to a lot of people in this industry. There are many architects and spec writers who look for the initials on your card. Best plan yet...go for the CDT this year: and CCPR next. If you need more info on this alphabet soup, call Tim Cockburn, Certification Committee Leader at 643-9480.

Products Fair: An excellent place for Product Reps to show their wares, and of course, an excellent place for architects, specifiers, contractors and owners to see what’s new. Contact William Clark, Committee Leader at 283-3502.

Dinner Meetings: The place to network and see interesting programs. If you have been to some, you know what I mean. If not, sign up quick. We more than sold out the tour of the Blazer Arena. I think we will do it again for the Lynwood Shepard “Frank Lloyd Wright” program on October 17th. Call Inge at 297-2162 for sign-up information or look for the sign-up sheet in The Predicator.

Share Groups: We have very active share groups established for Specifiers, Product Reps, and Contractors. Learn how your peers do business in this industry. See phone numbers on back page of The Predicator.

Personal and Professional Growth: Active involvement in any volunteer organization provides an avenue for growth not available to others. CSI offers many ways to get involved. If you still wonder how, give me a call at 777-5531.

I am looking forward to a great year of activities. Get involved, and you will be hooked!
EDUCATION

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802.

The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program contact John Lape 243-2837

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<tr>
<th>Date</th>
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<tr>
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<td>PRSG lunch meeting</td>
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<td>10/16/95</td>
<td>CSG lunch meeting</td>
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<td>10/17/95</td>
<td>Architecture Week “Frank Lloyd Wright” 297-2162</td>
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<td>10/26/95</td>
<td>SSG lunch meeting</td>
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<td>11/14/95</td>
<td>Chapter dinner “Wood Products for the 21st Century” 297-2162</td>
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<td>11/15/95</td>
<td>SSG lunch meeting Technical follow-up of dinner meeting.</td>
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<td>11/17/95</td>
<td>Full day seminar “Getting Specified” 243-2837 or 226-3508</td>
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<td>CSG Lunch Meeting</td>
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<tr>
<td>1/09/96</td>
<td>Chapter Dinner “State of the Industry” 297-2162</td>
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<td>1/14/96</td>
<td>SSG Lunch Meeting</td>
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Upcoming Events

April: Seminar on Computer Communication
April 26-28: Leadership Conference in Olympia with Mark Levin
May: Products Fair
June 28-30: National CSI Convention in Denver, CO

Abbreviations:
- LU: AIA Learning Units available.
- SSG: Specifiers share group - Rick Heseman 223-1181
- PRSG: Product rep. share group - Mike Beeson 684-3187
- CSG: Contractors share group - Matt Winkler 620-7652
BS by KS

BASIC SPECS BY KEN SEARL

In our section of the country we are seeing lots of activity regarding seismic rules and regulations. One item in particular is who is responsible for the structural design of seismic bracing/restraint systems for piping, ductwork, HVAC and other mechanical items. There seems to be some buck passing between mechanical engineers, mechanical contractors and suppliers of HVAC equipment. Mechanical contractors feel that manufacturers of HVAC equipment should be responsible for and provide seismic calculations as part of their bid quotation. The cost of seismic restraint calculations for a particular piece of equipment could be divided by the number of units sold and the owner would not have to pay for new calculations each time a piece of equipment is purchased and installed by a mechanical contractor.

I feel that design of piping and ductwork seismic bracing/restraint systems should be a responsibility of a structural engineer designated by the building design team. If it is felt that mechanical contractors should be responsible for the latter item, then it should clearly state this information in the bid documents. At the present time most bid documents do not adequately cover mechanical seismic/bracing/restraint systems.

It is my opinion that design bracing/restraints for a manufactured product should be a responsibility of the manufacturer.

Another item relating to HVAC that I feel needs discussing is controls. In recent years it appears that many mechanical engineers are not fully competent in specifying controls. I have discussed this with several mechanical engineers who have stated they could help in this area. It would appear that we need consultants that specialize in HVAC controls. With computerized controls it takes someone with a special knowledge of not only how the equipment functions but knowledge of computer programming just for HVAC items. An example is a large building with 50 or more heat pumps in an attic location with each heat pump serving a particular area of rooms. Due to building operations, control of these heat pumps must be continually changed weekly and sometimes daily. Believe me this intermittent type of operation can be highly complicated both control wise and training owner's personnel to operate control system.

Electrical engineers are probably in the same category as mentioned above for mechanical engineers. It is noted that large electrical items within or on top of a building such as transformers, generator sets, free standing electrical panels and possibly large conduit systems within a building will probably need seismic bracing/restraints to meet new seismic codes.

If anyone has any ideas or answers regarding seismic bracing/restraints for above mentioned mechanical and electrical items please let me know.

What Clients Really Think of A/Es

From the client’s point of view, only 20 percent of the A/Es who compete for work really stand out. The rest of the contenders are look-alike blurs.

What stands out among the stand-outs? The primary factor is that the contender exhibits unusual care about the owner's project, about the client, and about being an expert in that building type. Most of the competitors show they care only about getting the job. The not-so-subtle difference is not lost on the client.

Barely five percent of design firms do post-occupancy surveys to learn how to improve their design or avoid future errors. Informed designers and their principals are knowledgeable and confident in their presentations, and that inspires confidence.

Few designers interview potential users of a building before or during the design process. They will listen to the owner of a hospital, not the patient. They'll talk to school administrators and teachers but not to students. Some clients don't want users interviewed, which tells you something about the client. However, even these clients are impressed with a firm that has conducted user surveys.

People adjust to low-level discomforts and come to think of them as normal. Restrooms are inadequate: normal. HVAC fluctuates: normal. Elevators are crowded: normal. Doors are hard to open: normal. Designers have to dig for information beyond the "accepted."

The Guidelines Letter, August 1995
Who's Who And Who's New

Matt Winkler joined the Portland Chapter about two years ago, after coming for two years "as a guest of Steve Fowler." Matt worked for five years with Todd Construction as a project manager, and just recently made a change and is now with R A Gray/ Purcell also as a project manager.

Matt graduated in 1990 from Auburn University, Auburn, AL. His degree is in Construction Management. Matt and Lynne are what I would call "present day pioneers." As Matt shared with me, when he and his "then sweetheart" graduated from college, they realized they didn't want to stay in their old home town of Atlanta, GA. Soooo, they picked up a map, (did they close their eyes?) pointed at the Pacific Northwest and said, "Let's try...Seattle!" Well, Lynne's possible job opening actually turned up in Portland, and as they say, the rest is history. And we are the richer for it!

During Matt's five year tenure with Todd Construction he worked on the Aquatic Park in Clackamas, Oregon (see The Predicator, Nov 1994). Matt was also the project manager for remodeling the Multnomah Falls Lodge.

I asked Matt, "What do you feel will be the greatest benefit to you as a member of CSI?" "I want to increase my knowledge of the construction industry and of course I would like to keep my company in the forefront of the industry!"

Matt and Lynne moved to Portland from Atlanta, GA five years ago "for the weather!" They live in Tigard OR with a dog and a cat. Matt's real passion is swimming, (he swam on an AAU team in high school) but he enjoys river fishing as well as hunting, and it sounds as though he has had better days. "Two weeks ago I caught a fish that broke my rod. It wasn't even very big!" OR how about... "I got lost in Eastern Oregon while hunting antelope!" Gee, THAT can happen to anyone!

Matt, we are glad you're here! Welcome!

And the winners are...
The CSI team of Vicki Miller, Dale Kuykendall, Rick Heiserman and John Lape won the Ace 1995 Golf Tournament! The tournament was played on the new Langdon Farms course, on September 15, 1995. The team was awarded a -8 handicap, due to its notorious golfing ability. The handicap proved to be the decisive margin, and netted the team a final score of 66.

Letter to the Editor:
Lee and I joined Mary Alice Hutchins, Margie Largent, Inge Carstanjen and Chris Bushnell (Member of the Mt. Rainier Chapter of CSI) to travel to the CSI Region Conference in Sun Valley. We rode in the "CSI Bus" driven by John Lape. Mary Alice wanted to pay John Lape an honorarium for his efforts in driving us to Sun Valley. John said he wouldn't accept the check but remembered receiving a letter from Adrienne McNabb (daughter of CSI member Cherie McNabb). Adrienne is a diabetic and goes to a diabetes camp called Gales Creek every summer. The camp is sponsored by the American Diabetes Association which picks up most of the cost. On September 30 the American Diabetes Association is sponsoring a Walktoberfest to raise money. Cherie, Tom and Adrienne McNabb will be doing the 8 mile/12.5 km walk. Mary Alice and John agreed between themselves to endorse the check over to the American Diabetes Assn. John gave the check to Cherie McNabb at the Sept. 20 meeting of the Portland Chapter of CSI. As a bystander to these financial arrangements between Mary Alice, John and Cherie, my conclusion is CSI members are neat people! Signed J P "Perky" Kilbourn, Ph D
CSI AND PERFORMANCE PUBLISHING INC.
RENEW AGREEMENT

Dale Kuykendall, president of the Portland Chapter CSI, and Randy Klein, president of Performance Publishing Inc., have renewed a three-year agreement to publish the Chapter's annual Membership Directory and Specifiers' Guide. "We are very proud of the National Award this publication received," says Klein. "Special thanks to John Lape and Lee Kilbourn for all of their support."

"Our goal for the next three years is to convey a very important message," continues Klein. "It is vital to the strength of any trade association that members support their mutual business interests. As with most trade associations it is the industry member who supports the trade shows, golf tournaments, publications, etc. with their marketing dollars. These businesses are banking on developing relationships within their association that equate to increased sales. Your CSI industry member has supported your Chapter's membership directory faithfully. They see the value in providing you, the design professional, engineer, spec writer, and contractor with a resource of local suppliers."

"Therefore, we encourage the CSI membership to carefully review the MasterFormat beginning on page 70 of this year's directory. You will find a number of local industry suppliers providing essential product information and how they can be reached. We also ask, when you contact these businesses, that you mention that you found their information in the Directory. When these suppliers know that their marketing dollars are working for them, they will continue to support the Directory through their advertising. Please remember," adds Klein, "this publication is delivered to you at no expense to CSI. It is only through your patronage and support of these industry members that we can continue to provide your Chapter with this award-winning publication."

Performance Publishing Inc. has expressed an interest in receiving ideas from CSI members that will serve to improve the Directory. You may direct your response to Randy Klein at (503) 287-8970.

VENTILATION RATES RISING WITH COSTS

In the past two years, recommended minimum ventilation rates in new buildings have risen from 5 cm per person to 15 cm per person. Current building codes are based on ASHRAE's standard 62-1989, and it varies depending on the intended use of the space.

Historically, ventilation standards have always been in the 15+ cm range. It was not until the energy crunch of the 70s that rates dropped. Not by accident problems relating to IAQ became widespread. In a study of more than 500 IAQ problem buildings, NIOSH (the National Institute for Occupational Safety & Health) found that 50 percent of IAQ problems was the result of inadequate ventilation.

While increased ventilation may improve IAQ, there is a price to be paid:

$ Owners must increase the capacity of HVAC by as much as 50%.
$ The cost of heating and cooling that fresh air will be the most significant one in the HVAC operation.
$ Extended and flexible work hours increase the use of all kinds of buildings, offices, schools, and public buildings, adding to the burden and expense of the HVAC operation.

Indoor Air Review, August 1995
Rose Garden Arena Tour - Some Thoughts And Afterthoughts

The Portland Chapter's opening "shot" for the 1995-96 season was an outstanding success! Without a hitch, we were off and running at 5:00. Unbelievable! Can you imagine 225 people (and their 25 guides) congregating early enough to be on their way by 5:05? I believe that is what is meant by planning. We tourguides had maps, signs, three prior runs through the tour, and lots of help from Drake/Turner people.

And the Drake/Turner people were wonderful! We learned so much about this new "monument" on the Portland Skyline: such as the humungous amount of concrete in the parking garages, the 700 television sets located strategically all through the Arena, the sound "Clouds" making it possible to advantageously have a musical performance sound good, as well as have the noise of a basketball game. Incredible. Then there is the scoreboard - the only one like it in the United States. 80,000 pounds compared to that which is in the Coliseum at 40,000 pounds. On the catwalk, we learned about the 6 months the engineers spent working out the geometry of the roof curvature. Well, enough of that. What an awe-inspiring structure!

And guess what? Your editor led her own tour group, fortunately only 6 people. She got lost ... bypassed the 6th level and found herself and her group at the 7 (or was it the 8th) level parking. Joe Bolkovatz says, "what are you doing here?", "well, I really don't know". I was directed to where I had to be and enjoyed more technical commentary at the bleacher level and then back up to the catwalk. (This time by elevator.) I've lived in Portland long enough to get out of the rain, however. I could get lost in a paper bag.

The last tour was completed around 7 pm and we all enjoyed a great buffet dinner in the Georgia Pacific Room in the Coliseum. I especially liked the Oregon Filbert Cheese Cake!

Calling All New Members! New Member Orientation being held October 17, 1995 5:30-6:00 pm just prior to dinner meeting at Atwater's Hood Room, 30th floor. Come meet the Board of Directors, Committee people, learn about CSI - get your pin! Call Linda Joens for more information. 233-1181

The Real World by Ed Loy

Little Known Historical Facts

In His Deposition before a Local Magistrate, Giuseppe Macaroni, Jobsite Superintendent for Pisa Pumiccrete, offers his Blanton a vexing CSI Division 3 Dispute.

"Then I says to Luigi, so we fudge a little on the concrete mix, who's to know?"
REGION CONFERENCE - SUN VALLEY, IDAHO 9/8-9/95

The Portland contingent appearing at the Northwest Region Conference at Sun Valley, Idaho was impressive. Seventeen Portland Chapter Members and five whose home chapter was elsewhere. As was mentioned John Lape drove the “CSI BUS” with six of us, and while the trip was long, it wasn’t hard. And John did allow us relief stops (when he stopped for gas that is). We packed sandwich fixings. plenty of snacks and soft drinks.

We arrived in plenty of time for golfing and tennis and whatever before the official start of the conference. William Riesberg, FCSI, CCS who is the immediate past president gave us his thoughts on the state of the Institute and the changes we can expect at the region and chapter level.

The conference material was good. I thought. Primarily a discussion on the timber industry and its future. As so often happens however, the time was up just when the presenters and audience started to get REALLY interesting.

We were entertained royally. a western bar-b-que one evening. a trip to Redfish Lake the next noon and the finale on Saturday night after a very informal awards ceremony: we were treated (as the audience) to a Walt Disney ABC taping of Holiday on Ice complete with Olympic Skaters and Scott Hamilton as narrator. Watch for us all in mid-November on ABC!

Puget Sound received several awards. Chris Bushnell received the Frank Stanton Award. Margie received a Director’s Citation for her Archival activities and John Lape also received a Directors Citation and won a neat jacket and a golf bag as a door prize! And you saw (see page 5) what that did for his game!

Thanks for your hospitality, Boise Chapter! And we’ll see you all next year in Chelan, Washington. iac

Portland Chapter attendees:

John Lape
Ed Fatz
Dennis Obert
Jack O’Brien
Dale Kuykendall
Curt Austin

Margie Largent
Mike Beeson
Ken Searl
Lee Kilbourn
Tom Clucas
William Clark

M. A. Hutchins
Inge Carstanjen
Dick Gira
Perky Kilbourn
Steve Miller
Jeff Clark, Mt. Rainier

CSI Members enjoying bar-b-que at Redfish Lake, near Sun Valley, Idaho.
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

Cook Inlet, Anchorage, Alaska, Third Tuesday
Ken Maynard
907-226-3258

Idaho, Boise, First Tuesday
Scott Henson
208-345-6677

Mt. Rainier, Tacoma, WA, Third Tuesday
Cheryl Rute
206-383-1084

Portland, OR, Second Tuesday
Jody Moore
503-374-4449

Puget Sound, Seattle, WA, Second Thursday
Reba Gray
206-682-3193

Capitol, Salem, OR, Second Thursday
Dan and Dea
503-581-1515

Spokane, WA, Second Tuesday
Tom Crossan
509-624-4281

Willamette Valley, Eugene, OR, Last Thursday
Paul Tilden
503-485-1941

INSTITUTE DIRECTORS

Richard Kissick, CCPR
Crossfield Products Corp
2501 East D Street Office Complex, #211
Tacoma WA 98421 206-383-9790

Jim Adkins, CCS
Specifications Consultant
8625 26th Avenue NE
Seattle WA 98115 206-528-4744

PORTLAND CHAPTER MEETING SCHEDULE

October 17, 1995
An Encounter with Frank Lloyd Wright
Lyman Shepard, guest speaker - in conjunction with
Architecture Week Atwater's Restaurant, U.S. BankCorp
41st Floor Prepaid Reservations

November 14, 1995
Wood Products for the 21st Century - a study
and discussion about manufactured wood products
Atwater's Restaurant, U.S. Bancorp Bldg, 41st Floor

November 17, 1995
Getting Specified. Successful Strategies for Selling to Design
Professionals 8:00 am to 5:00 pm, Coffee & juice at 7:30 am
The Cronn Co., 1205 NW Marshall, Portland. Call John Lape
for further information, 503-243-2837, Vicki Miller, 226-3508 or
the CSI office. Inge Carstanjen, 503-297-2162

December 12, 1995
Holiday Celebration - TBA

December 1995
Sign up for Certification Examinations

January 9, 1996
State of the Industry Report

February 16, 1996
Contractor Share Group & Specifier Share Group PRESENTS

March 1996
Certification Examinations

March 12, 1996
Construction Financing: The Development of a Project

April 9, 1996
Computers in Construction/Electronic Information Delivery

May 7, 1996
Products Fair

May 14, 1996
Projects in Review - 1995

June 1996
Golf Tournament

Awards Banquet
Reservations by Fax
To make your reservations, complete below and fax this page to 503-297-3183.
No later than Friday prior to dinner meeting.

I will attend _______.
I will bring a guest whose name is: _______.
Vegetarian Meal _______. Program only (make a name tag for me) _______.

If mailing label is missing from the top of this page, please complete the following information:
Name(s) of person(s) attending: _______. Company Name: _______.

Portland Chapter Leaders:
Dale Kuykendall, President 777-5531
Rick Heiserman, P.E. 223-1181
John Lape, P.Pres. 243-2837
D.R. Brown, Secretary 224-6040
Inge Carstanjen, Treasurer/Exec Dir. (CSI Office number) 297-2162
Margie Largent, Board Advisor. 620-6573

Board of Directors:
Larry Chew, (P.) 224-1575
Jody Moore, (I) 284-1799
Jim Wilson, (P.) 222-1917
Gunnar Forland, (I) 228-7028
Ed Fatz, (I) 646-5593
Mike Beeson, (I) 684-9876

Share Groups:
Contractor Share Group Matt Winkler 639-6127
Product Rep Share Group Mike Beeson 684-3187
Specifiers Share Group Rick Heiserman 223-1181

Committee Leaders:
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Certification, Tim Cockburn 643-9480
Editor/Photographer, Inge Carstanjen 297-2162
Finance, John Lape 243-2837
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Archives, Margie Largent 620-6573
Bylaws, Ken Searl 362-3472
Operations Guide, Ken Searl/Margie Largent (see above)

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“WOOD” YOU BELIEVE ---
The changes in panel products?
The changes in lumber strength ratings?
The changes in engineered wood products?
The changes in preservative and fire retardant treatments?

WOOD PRODUCTS FOR THE 21st CENTURY
November 14, 1995

Wood products have long been at the core of traditional Northwest construction. As the heavy use of our timber resources continues to place a strain on supply, the wood industry has made significant changes. With the increased use of steel for framing and a continuing trend toward alternative exterior finish systems, what is the role of wood products in the construction of the future? Our panel of experts will review the changes that have been made and will give their predictions for the future of wood products in construction.

PANEL PRODUCTS
Gregg W. Froman, AIA, Market Development Specialist, APA, The Engineered Wood Association

TREATED WOOD
Jerry Parks, Director of Marketing Services, Western Wood Preservers Institute

LUMBER PRODUCTS
Erik Wilson, Northwest Field Services Representative, Western Wood Products Association

ENGINEERED WOOD PRODUCTS

MODERATOR
Ed Fatz, CCPR, C.S.I. Oregon Strand Board Co.

PREPAY AND SAVE! Fax your reservation with credit card: $20.00
Fax to: 503-297-3183
Fax reservation only, and pay at the door, $25.00
Make your reservations now, to be assured a place at dinner! No-shows will be billed; walk-ins will be seated on as-available basis.

Date: Tuesday, November 14, 1995
Where: Atwater’s Restaurant, 41st floor, U S Bancorp Bldg.
111 S.W. 5th Avenue, Portland, OR.
Time: 5:30 Social Hour, 6:30 dinner 7:30 - 9:00 pm Program

SPECIFIER SHARE GROUP, Nov. 15, 1995
Noon, at ZGF. Our expert panel will be attending to answer technical and specification questions.
Call Rick Heiserman, 223-1181
PRESIDENT'S COLUMN
DALE KUYKENDALL

Another outstanding program! The October presentation of Lyman Shepard as Frank Lloyd Wright was informative and very entertaining. We had many new faces, no doubt because of our sponsorship of AIA Architecture Week. I want to encourage you to come to the November 14 meeting, Wood Products for the 21st Century. Also, don't forget the November 17 Seminar, "Selling to Design Professionals.

My company recently completed a public remodel project with an experienced owner, a reputable architect, and a good team of subcontractors. We started the project with a formal Partnering session, which included the Owner, Architects, Consultants, our people (the general contractor) and a few of the key Subcontractors. We met several times during the job in informal settings to keep the spirit alive. As the job wrapped up, we met once more, this time to record our successes, failures, and plans for improvement. I'd like to share some of the points that were raised. We used a "Start" "Stop", "Continue" format.

START completing work in public areas quickly and efficiently. Keep public and owner perception in the forefront of planning.

START rejecting non-compliant prebid substitution requests, despite the risk.

START following manufacturer's recommendations on corrective measures.

STOP replacing personnel at the late stages of the project.

CONTINUE Partnering and collaborative approach (to the extent possible in public bid environment.)

CONTINUE writing valid DCVR's/RFI's when documents do not address the problem.

CONTINUE direct contact between subs and consultants as long as proper documentation follows.

CONTINUE using design input from subs and suppliers to increase quality level.

CONTINUE assigning people to projects who are committed to the Partnering philosophy.

CONTINUE prequalification of contractors on bid projects.

CONTINUE expedient processing of change orders.

CONTINUE General Contractor analysis of subcontractor change order requests.

CONTINUE joint collaborative problem solving process involving GC, Subs, Architect, Owner.

This was a challenging project, but it was nice to put aside the traditional roles of construction, and work together. Even if your project doesn't have the benefit of a formal Partnering agreement, it is important to get to know the players personally. We're not all that different. We all want a quality project, done on time, and on budget.

SOCIETY OF DESIGN ADMINISTRATION (SDA) CONTINUES TO GROW AND MATURER

It was less than a year ago that the board of the Society of Architectural Administrators agreed to change the group's name to Society of Design Administration to make it more attractive to administrators of engineering and other non-architectural A/E firms. Another sign of SDA's growing maturity, DFMAR (Design Firm Management & Administration Report) believes, is the very high quality of the September issue of its new periodical, National Publication. It includes nearly a dozen columns by A/E firm consultants and others, many of which are remarkably strong. Our congratulations to editor Georgette Patterson of Impressions by Design and to national columnist director Molly Cowan of Zimmer Gunsul Frasca Partnership (both in Portland, OR). The magazine is published five times a year, and costs $12.50 a year. Subscribe by writing to Patterson's firm at 3722 S.E. Crystal Springs Blvd., Portland, OR 97202 DFMAR news briefs. November 1995
EDUCATION

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802.

The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>11/13/95</td>
<td>Product Rep Share Group lunch meeting</td>
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<td>11/14/95</td>
<td>Contractor Share Group lunch meeting</td>
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<td>11/14/95</td>
<td>Chapter dinner “Wood Products for the 21st Century” 297-2162</td>
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<tr>
<td>11/15/95</td>
<td>Specifier Share Group lunch meeting follow up of dinner meeting</td>
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<td>11/17/95</td>
<td>Full day seminar “Getting Specified” 243-2837 or 226-3508</td>
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<td>12/11/95</td>
<td>PRSG lunch meeting</td>
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<td>12/12/95</td>
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<td>1/09/96</td>
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<td>2/12/96</td>
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<tr>
<td>2/13/96</td>
<td>Chapter Dinner “State of the Industry” 297-2162</td>
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Upcoming Events:

April: Seminar on Computer Communication
April 26-28: Leadership Conference in Olympia with Mark Levin
May 7: Products Fair
June 28-30: National CSI Convention in Denver, CO

Abbreviations:
LUs AIA Learning Units available.
SSG Specifiers share group - Rick Heiserman 223-1181
PRSG Product rep. share group - Mike Beeson 684-3187
CSG Contractors share group - Matt Winkler 620-7652
An Owner's Representative asked me what is the best way to reimburse a Contractor for going past contract substantial completion date due to situations beyond Contractor's control. I told him I would do some research and place my answer in a BS column. Sounds like a ploy to get more readers, but you folks know I wouldn't do that!

AIA 201 Paragraph 8.3 DELAYS AND EXTENSION OF TIME refers to subparagraph 4.3 Claims for Additional time. These references discuss mainly time and how it is handled. Subparagraph 4.3.6 Claims for Concealed or Unknown Conditions does cover (1) subsurface or otherwise concealed physical conditions which differ materially from those indicated in the Contract Documents and (2) Unknown physical conditions of an unusual nature, etc., and goes on to instruct Contractor how to handle these conditions to obtain payment thereof. Subparagraph 8.3.3 states that Paragraph 8.3 does not preclude recovery of damages for delay by either party under other provisions of the Contract Documents. This indicates it is treated as a claim item and gives information on how to settle a claim. I don't believe that is what the Owner's Rep had in mind. I believe he wants some written instructions in the Project Manual or Bid Form how an unusual delay caused by Owner can be settled without treating this as a claim item.

After considerable research I was unable to locate any existing possible solution. It seems some improvisation is in order to place this in Contract Documents. I feel this should be in the Bid Form as a Bid Item stating Contractor's breakdown for daily expenses. Let's place an item in the Bid Form listing Contractor's daily expenses including overhead, insurance and expenses directly associated to project

Suggested Bid Form Wording:

D. CONTRACTOR'S DAILY EXPENSES
Undersigned agrees that following Contractor's Daily Expenses governs reimbursement per day for going beyond Substantial Completion Date due to situations beyond Contractor's control. Daily expense includes profit and overhead, insurance, direct expenses, supervision, telephone/fax, job equipment and supplies related to jobsite operations.

Total Costs per day $________

Adjustments by Change Order prior to Contract Closeout. Contractor forwards written request including detailed information to Architect for inclusion in a change order for costs involved. Perhaps this suggested method could be written as a basis for payments of claims listed in AIA A201 Paragraph 4.3 Claims and Disputes.

If anyone out there, including Architects, Contractors and Specifiers have any suggestions regarding this subject, including any additions or revisions, please contact me at your earliest convenience. We need all the help we can get and I assure you it will be appreciated! Ken Searl, 503-362-3472

THE REAL WORLD by Ed Loy

HOW SELECTED BUILDINGS MIGHT APPEAR
HAD THEY BENEFITTED FROM VALUE ENGINEERING.

TAJ MAHAL
SYDNEY OPERA HOUSE
PARTHENON
DEAL FOR INDUSTRY MEMBERS
by John Lape

The Portland Chapter of CSI is presenting a national seminar for product representatives on November 17, 1995. This is the same "Getting Specified" seminar that the National Institute is presenting in Atlanta and Los Angeles for $295.00. Primarily because we are sponsoring this event as a Chapter and not burdened by the Institutes’ promotional expense, we will present this seminar for less than $100! There is a sign-up flier enclosed.

The Portland Chapter wants to recognize the continuing commitment and contributions of our Industry members. We offer the following package deal to CSI members and their companies. If a member signs up for the (1) "Getting Specified" Seminar, (2) A minimum 1/8 page advertisement in the Membership Directory, and (3) A booth at the Products Fair, there will be a $100 discount. Use the regular registration form for these events and check the package deal box on the Products Fair registration form to receive your discount.

Call me at 243-2837 or Inge at 297-2162 for further details. This bargain is co-sponsored by your Portland Chapter and Performance Publishing, the publishers of our Membership Directory.

NEWS FLASH

Linda Joens, CSI of Trym-Tex has been named Spec Rep of the Year by Nevamar - manufacturer of solid plastic laminates.

Nevamar, on an annual basis, makes their selection nationally, including Canada. Congratulations Linda!

SO MUCH FOR ORGANIC ARCHITECTURE

By Margie Largent.

An acquaintance of mine, George Clark had, through family connections, commissioned Mr. Frank Lloyd Wright to design a house for him. George had (under contract) a lot on the beach in Carmel, California. Building restrictions in Carmel in the early 1950’s included a height restriction of 35 feet for beach lots.

When George’s preliminary plans arrived, sans vertical dimensions, George picked up the phone and called Mr. Wright (our dinner time in Carmel was bed time at Taliesin East) and asked how high the roof ridge was on the A-frame design - explaining the need to know. We (dinner guests) could all hear Mr. Wright say in a loud voice, “How the hell would I know?” and he hung up.

Several years later I saw the same A-frame drawings with the ocean erased and the title changed to “Desert House for Georgene Boomer.” One size fits all?

New Members Oriented. shown left to right, Sharon Kroeger, Mark LaFarge, Solvei Neiger, Chris Irwin, Ellen Onstad, Rob Vanderhey, Max Fernando

John Lape is presenting the CSI National Institute Award for The Predicator to 1994-95 Editor Gloria Rasmussen
US COURTHOUSE PORTLAND, OREGON
Project Profile - The Contractor’s Share Group

The new United States Courthouse in downtown Portland is replacing the existing US Courthouse facility on Broadway. There are 15 new courtrooms with room for an additional future expansion to 21 courtrooms. The structure consists of a fireproofed steel frame with a limestone exterior facing. The interior is metal stud framing, gypsum board and acoustical ceilings typically with specialty wood paneling and metal pan ceilings in the public spaces and in the courtrooms.

The general contractor was selected by a public bid process in which a total of 7 or 8 responsive bids were received. The margin between the first 3 or 4 bidders was extremely small for a project of this size, which indicates that the set of bid documents was well prepared. In talking with some of the major subcontractors on this project, they all indicated that the specifications were much better than the average, which helped reduce the risk on the work for the subs and general contractor. There were five addenda and one bid extension which is normal for the volume of work covered.

It was mentioned that a lot of the specification was just normal government gobble-de-gook, but it had been put together with an eye for making the work of separating the various tasks, and conforming to the intent of the drawings easier for all concerned.

Progress on the building is on schedule for a projected substantial completion of January 17, 1997. After the explosion at the Oklahoma City Federal Courthouse, there were modifications to this job which included shatter resistant glazing at the lower levels for the exterior of the building.

by Jerry Harris, Western Partitions, CSG Member

Major subcontractors on the project are as follows:

- Structural Steel: Cannon Construction
- Plumbing: Temp Control Mech.
- HVAC: Harris & Hart
- Fire Sprinklers: Basic Fire Protection
- Electrical: Grasle Electric
- Window Walls: Walters & Wolf
- Exterior Limestone Skin: Western Tile & Marble
- Drywall: Western Partitions
- Ceilings: Harver Company
- Painting: Reichle, Inc.

Architectural Rendering by BOOR/A Architects

Owner
United States Justice System

Architect
BOOR/A Architects

Structural Engineer
KPFF

Mechanical Engineer
PAE Consulting Engineers

Electrical Engineer
PAE Consulting Engineers

Contractor
Hoffman Construction Co.
Minutes of June 6, 1995 Meeting

The meeting was called to order by President John Lape at 12 noon in the AIA/CSI office.

Discussion: Minutes of May 9, 1995 Board meeting taken but not approved, as no quorum was present


Business Items:
Old Business: 1. Products Fair: Future dates are set at May 7, 1996 and May 6, 1997. The costs will increase to 17 cents per sq. ft. next year at the Convention Center. John has the AIA LU's count for those members that signed up when they attended. William Clark has some information on Products Fair. The “NAWIC-National Association for Women in Construction” coordinated the registration process. There needs to be procedural guidelines established before they attempt this task again next year. Coordination could be improved.

2. Executive Director: Inge Carstanjen has submitted her understanding of the scope of service required of this paid position. A quorum must be in attendance before approval of this proposal can be made.

Committee Reports: Membership: Lee handed out membership information. Today Chapter is at 397 members, (actually beat Chicago, but they will get the award). Awards: Institute Awards go to The Predicator and the Portland Chapter Directory.
Publicity: Molly at ZGF is trying to get associations involved in the calendar project proposed by “SMPS” association. Gunnar should contact her about this for possible CSI exposure.

Meeting was adjourned at 12:55 p.m. Respectfully submitted by D. R. “Skip” Brown, Secretary.

Minutes of September 5, 1995 Meeting
Meeting called to order by President Dale Kuykendall at 12:05 pm in the AIA/CSI office.

Discussion: 1. Approval of Minutes of June 6, 1995. Board of Directors meeting minutes deferred until next meeting.
2. Treasurer's report: The 1994/95 (accrual basis) is $19,000 in bank account. Golf made $6,000 which will be directed towards education. Change from fiscal to accrual may be approved as discussed. 3. Correspondence reports. Greg Balestrello letter.

4. Business Items:

New Business: A. Dick Gira’s letter from “Member to Member” was presented and assigned to the membership committee chair for review and follow up to board and Mr. Gira. B. AIA/CEU conference/workshop in Kansas City. The motion to provide the already budgeted expenses for the Saturday Nov. 4th conference for John Lape’s attendance was approved. Oct. 1 application due date. C. Architecture Week: A motion to provide the $2500 budgeted for the CSI involvement as part sponsor of this event was made and approved.

D. Chapter Directory: Poor Ad sales this year may cause Performance Publishing to lose interest next year. Dale will establish a committee to review and streamline ads forms, and membership information to be provided for next year’s Chapter Directory. E. Perky Kilbourn. A motion was made to make Perky Kilbourn a “CSI member in perpetuity” because of her continued support of CSI over the years. The motion was passed with the membership chairperson assigned to ascertain the requirements of this status of membership.

F. Leadership Workshop. To be held in Nashville, Tenn. Nov. 3 & 4.

Committee Reports: A. Membership: Mailings are at 1021 (including 400 members). B. 98 Region Conference. Chairperson and committee is being developed.
C. Education: The costs for the CSI Portland Chapter to remain listed as an AIA LU program licensed provider is $250 per year with a $2.35 fee for each person (name) submitted in report to AIA National. Cost for report can be provided by those attending event. Preferred Provider status cost is in 1995/96 budget.

Next Meeting: October 3, 1995. Meeting was adjourned at 12:55 p.m. Respectfully submitted by D. R. “Skip” Brown, Secretary.
A diverse and enthusiastic crowd of 187 people gathered at Atwater's 41st Floor last October 17 to see and hear Frank Lloyd Wright - in the person of Lyman Shepard.

Mr. Shepard made a dramatic entrance, dressed for the occasion in a pork-pie hat and cape, all huff and puff. With the help of numerous slides, he regaled us with facts, perhaps some fictions, and remembrances of that truly memorable architect. There were many laughs, interspersed with the serious commentary about Wright's style, relationships and accomplishments.

Many people I talked to had personal memories of the MAN, including my first hand knowledge of his Taliesen days in Madison, Wisconsin. (It wasn't that far from Chicago, my old home town!) Margie reminded me of the three of us, (Mary Alice, Margie and I), taking a trip through the "Hollyhock" House in L.A. a few years ago. We also did the Oak Park Tour on our last CSI Convention in Chicago.

Mr. Frank Lloyd Wright was eccentric, perhaps arrogant and certainly memorable. Mr. Shepard served as a delightful reminder, and we enjoyed his presentation immensely!

Atwater's did a magnificent job of serving our tasty dinners in record time, all 187 of us.

Pictured below is Mr. Shepard with Mike Watson, on his right (Program Committee Lead for this program), and Dennis Obert on his left.
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

Cook Inlet, Anchorage, Alaska, Third Tuesday
Ken Maynard 907-276-4218

Idaho, Boise, First Tuesday
Scott Henson 208-345-6677

Mt. Rainier, Tacoma, WA, Third Tuesday
Cheryl Rue 206-383-3084

Portland, OR, Second Tuesday
Jody Moore 360-574-3449

Puget Sound, Seattle, WA, Second Thursday
Rella Gray 206-382-3393

Capitol, Salem, OR, Second Thursday
Darwin Does 503-581-5151

Spokane, WA, Second Thursday
Tom Crossan 509-624-4281

Willamette Valley, Eugene, OR, Last Thursday
Paul Edlund 503-485-1941

INSTITUTE RESPONSIBILITIES

Nominating Jim Robertson, FCSI CCS 503-342-8077
Jury of Fellows Dave Thomas, FCSI 800-788-3630
Technical Chris Bushnell, CCS 206-357-9988
Education Ron Eakin, CDT 503-686-3355
Certification Dennis Fitzgerald, CCS 208-322-7107
Specification Competition Linda Bowman, CCS 503-485-7618
Finance Jim Chaney, CDT 503-343-7143

REGION RESPONSIBILITIES

Awards George Eidam 208-345-7127
Education Jeff Callahan, CDT 907-753-3243
Membership Vance Taylor 907-563-5570
Publications Brad Williamson, CCS 206-623-4646
Technical Sherry Harbaugh 509-456-6525
Certification Sandi Velleca, CCS 907-349-5148
Planning John Lape, CCS 503-243-2837

INSTITUTE DIRECTORS

Richard Kissick, CCPR
Crossfield Products Corp
2501 East D Street, Office Complex, #211
Tacoma, WA 98421 206-383-9790

Jim Adkins, CCS
Specifications Consultant
8625 26th Avenue N.E.
Seattle, WA 98115 206-528-4744

PORTLAND CHAPTER MEETING SCHEDULE

November 14, 1995 Wood Products for the 21st Century - a study and discussion about manufactured wood products. Atwater’s Restaurant, U.S. Bancorp Bldg, 41st Floor

November 15, 1995 Specifier Share Group, Wood Products’ Speakers Discussion Noon - ZGF Offices. Call R. Heiserman, 223-1181

November 17, 1995 Getting Specified: Successful Strategies for Selling to Design Professionals 8:00 am to 5:00 pm, Coffee & juice at 7:30 am The Cronin Co., 1205 NW Marshall, Portland. Call John Lape for further information, 503-243-2837, Vicki Miller, 226-3508 or the CSI office, Inge Carstanjen, 503-297-2162.

December 12, 1995 Holiday Celebration - TBA

December 1995 Sign up for Certification Examinations


February 13, 1996 Specifier Share Group PRESENTS

March 30, 1996 Certification Examinations

March 12, 1996 Construction Financing: The Development of a Project

April 9, 1996 Computers in Construction/Electronic Information Delivery

May 7, 1996 Products Fair

May 14, 1996 Projects in Review - 1996

June 1996 Golf Tournament

Awards Banquet
Membership dues for one year are: Institute $155, Portland Chapter $30, total investment $185. Please send your check payable to Construction Specifications Institute to Lee Kilbourn, FCSI 315 SW 4th Avenue, Portland, OR 97204.

**RESERVATIONS BY FAX COMPLETE BELOW AND FAX THIS PAGE TO 503-297-3183 NO LATER THAN FRIDAY PRIOR TO MEETING DATE**

Call Inge at 503-297-2163 for more information. Mail reservation with check to CSI, 9578 SW Morrison St., Portland, OR 97225

I will attend

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If mailing label is missing from the top of this page, please complete the following information

Name(s) of person(s) attending: 
Company Name: 

Check  Visa  Mastercard (circle one)  Card #  Exp. Date

Name  Phone #

Amount $  Authorized Signature

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<tr>
<td>President</td>
<td>Dale Kuykendall</td>
<td>777-5531</td>
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<td>P.E.</td>
<td>Rick Heiserman</td>
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<td>John Lape</td>
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<td>Exec Dir.</td>
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<td>(CSI Office number)</td>
<td>Margie Largent</td>
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**Board of Directors**

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<td>Larry Chew</td>
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<td>Jim Wilson</td>
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<td>Gunnar Forland</td>
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<td>Ed Fatz</td>
<td>646-5593</td>
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<td>Mike Beeson</td>
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**Share Groups**

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**Committee Leaders**

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<td>Certification</td>
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<tr>
<td>Program co-chair</td>
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<td>Region Conference</td>
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<td>Paul Wilson</td>
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<td>Margie Largent</td>
<td>620-6573</td>
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<td>Bylaws</td>
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<td>Operations Guide</td>
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**AFFORDABLE AND EFFECTIVE**

**Member Price:** One full page $200

(Non members contact Membership Committee)

For more information, call:

**GUNNAR FORLAND, 503-228-7028**
A NIGHT AT THE (SYMPHONIC CHOIR) QUARTET

Fun for you and mi, mi, mi!

Our annual Winter program will feature the Portland Symphonic Quartet (RSQ). The quartet represents the Portland Symphonic Choir, a 130 voice choir, performing major choral works with the Portland Symphonic Orchestra.

The Quartet's repertoire draws from Early Choral masters such as Victoria, desPres, deClerq and Duperron. Selections from the classical and folk idioms by Mozart, Vaughan Williams and Stephen Foster are included. Modern pieces by Shenan/Puerling, Waring and Haugeland will complete our tour of choral music written for mixed quartets. For this program there will be a generous mix of traditional carols in the performance.

Since the Quartet was formed it has been a continuing presence in the Symphonic Choir, representing choral music in all its beauty and delight. Sit back and enjoy the enchanting sound of blended voices singing a wide range of a capella works.

You may also find yourself cheered by one of the many door prizes at this program. Significant contributors to this effort include the Product Representatives Share Group. If you would like to contribute and be recognized, please call Linda Joens, 233-1181.

Spouses, friends, relatives are especially welcome!

Date: December 12, 1995
Time: 5:30 Hospitality, 6:30 Dinner, 7:30-9:00 pm Program
Where: Atwater's Restaurant, 41st floor
US Bancorp Building, 111 SW 5th Ave. Portland, OR
Cost: $20.00 Prepaid Reservation: $25.00 at the door, if seating is available.

Fax your reservation (back page) to CSI 503-297-3183 or mail your reservation with check to CSI, 9578 SW Morrison St., Portland, OR 97225
Questions: Call Inge -at CSI 297-2162

Please remember we MUST have your reservation confirmed by Friday, December 8, 1995
PRESIDENT’S COLUMN
DALE KUYKENDALL

Random thoughts this month... I hope you don’t mind!

The Institute (our national headquarters) was soliciting letters of support for CSI from non-architectural members for use in a marketing campaign. I was happy to help. If you’re interested, I hope you’ll read the copy of my letter in this issue.

Ken Searl and I have been trading faxes on a subject important to us all. The efficient processing of requests for information (RFI’s, DCVR, etc.) I recognize that most often the drawings and specs are perfect, but occasionally, a contractor, sub, or supplier will need more information. After I tried to rewrite Ken’s first draft (rather presumptuous of me!), he’ll probably quit asking me for help. However, we arrived at some conclusions, and you’ll find the results in Ken’s column and in his new spec on Project Meetings.

Speaking of Contractors and Spec Writers working together, I was fascinated to find a Forum in CompuServe (GO LEAP) where there is active discussion of CSI topics. I read a string of messages yesterday that were fascinating. A week ago, a member posted a message looking for feedback on the subject of “Specs on Drawings” (actually printing the specifications on the drawings). In the span of one week there were 46 replies. Familiar names too, such as Jo Drummond, Charlie Shrive, and others. What do Portland Chapter members think about “Specs on Drawings”? In my opinion, it needs to be all or nothing. The possibility of uncoordinated documents is too great. I’d like to have some feedback on this topic.

If you noted, I found the above information on CompuServe. It should be noted that CSI (National) is Beta testing an online product of their own called CSI On-Line. I have a copy and am working towards trying it out. I’ll keep you posted. It will be exciting, with either product, to interface with other CSI’ers across the country.

The deadline for CDT sign-up is December 15th. If you haven’t taken it yet, please do. This is a terrific opportunity to learn about the industry and demonstrate your knowledge to your peers. All CSI members should take this test! Call Tim Cockburn or me for more information.

A final note... Performance Publishing is about to kick off their campaign for the 1996 Membership Directory and
EDUCATION

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802.

The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

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<tr>
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Upcoming Events:

April: Seminar on Computer Communication
April 26-28: Leadership Conference in Olympia with Mark Levin
May 7: Products Fair
June 28-30: National CSI Convention in Denver, CO
Sept, 1996: NW Region Conference, Campbell’s Resort, Lake Chelan, WA

Abbreviations:

LUs: AIA Learning Units available.
SSG: Specifiers share group - Rick Heiserman 223-1181
PRSG: Product rep. share group - Mike Boonen 684-3187
CSG: Contractors share group - Matt Winkler 620-7652
HSW: Health, Safety, and Welfare credits
JOINT CODE/PERMIT COMMITTEE

The committee is wrapping its work on egress illumination. The results of this work will be the issuance of a Code policy, which will set standards for egress illumination design, permitting, and inspection in the City of Portland. In general, the City will accept either the UBC or NFPA standard and will set some prescriptive design methods, as well as engineer designed solutions.

The Committee has been immeasurably assisted by many of the engineers, lighting designers and manufacturing reps in our area. Connie Reynolds of Interface Engineering deserves special recognition for her efforts. The Committee consists of building officials in the City of Portland and representatives of CSI, AIA, CSI, SEAO, and AGC. Regular members include: John Lape, Chair; Rick Heiserman, Paul Wilson, Bruce Townsend and Lee Kilbourn.

The purpose of this committee is to work on Code and Permit issues that affect all of us in the construction industry. We seek to bridge some of the gap and improve communications with Code interpretations and policies. The committee has been working since 1991 on updating City of Portland Building Code policies and establishing new ones like the egress illumination mentioned above. The publication of this manual on Code Policies for the City of Portland is expected to be ready by the end of this year.

In other City business, the task force on the seismic strengthening of existing buildings is continuing its work. In general, the task force hopes to decouple existing buildings' need for seismic upgrade from the standard UBC, and establish some alternative criteria. They have decided to drop the inflammatory "Dangerous Building" label and are working on the following topics: acceptable level of risk, infrastructure survey, review of essential facilities, special occupancies, other jurisdictions, and soils. Call Margaret Mahoney's office at the City of Portland for further information. by John Lape, Committee Chair

THE REAL WORLD by Ed Loy

PORTLAND CSI

WE'VE ORGANIZED A GOLF TOURNAMENT
AND THOUGHT YOU MIGHT HAVE AN
IDEA FOR ONE OF THOSE CONFERENCES
OR MAYBE SOME SORT OF WORKSHOP
TO MAKE IT A TOTAL EXPERIENCE.
BS by KS

BASIC SPECS BY KEN SEARL

For some time I have been keeping my eye on projects, mostly large ones, that the Contractor forwards to the Architect written requests for information regarding some aspect of the Work. These requests are usually in one of three forms. Most forms I have seen used are Request for Interpretation (RFI), Design Clarification/Variation Request (DCVR) and Request for Information (RFI). Many projects use these forms for almost any request, those involving no change in contract cost or time, and those involving change in contract time or cost. Some projects pile up huge quantities of these requests amounting in some cases in excess of 500 during the construction period. This is entirely too much paperwork! In my opinion I feel that some contractors use this method so they can be sure they get everything in writing, plus if litigation is involved later, they can roll out this huge amount of requests—which in itself, due to a huge amount of requests would tend to appear that contract documents are not adequate. Don't get me wrong, Contractors should get everything in writing. Architects answers appearing on either an RFI or an Observation report is making sure they do get it in writing.

I have drafted new specifications covering requests of this type. After lots of thought and searching through CSI’s Masterformat, it appeared it should be covered in Project Meetings, Section 01200. It was placed in an item entitled “Discuss required procedures for Contractor Information Requests to Architect”. Requirements as follows:

a. If Contractor needs additional information, clarification, unforeseen conditions are encountered or a suggestion for betterment of project, document apparent problem, provide a due date and indicate whether additional time/cost or savings are involved and submit an RFI Request for Information on form at end of this Section.

b. Contractor may prepare RFI using format on form at end of Section with their name, address and project listed thereon. Number each RFI numerically and record in a log. A log review occurs at each jobsite meeting. Design Clarification/Variation Request (DCVR) or other forms unacceptable. Architect answers RFI’s in a timely manner by written response on submitted RFI. If a change order is indicated, a change order request is prepared and forwarded to Contractor.

c. Contact Architect for items apparently requiring immediate action.

This specification wording required Contractor to submit only on approved form

If any of you folks out there care to comment or have any suggestions let me know. If you would like a copy of the RFI form mentioned above, complete with a suggested Section 01200, send me a self addressed stamped envelope. Yes, I have been accused of being a card carrying member of Rabble Rousers of America (RRA) by Ken Searl, RRA

Excellence in Concrete Awards

The Oregon Concrete & Aggregate Producers Associate and the Oregon Chapter of the American Concrete Institute are seeking nominations for their annual Excellence in Concrete Awards.

Awards will be presented during a ceremony at the Benson Hotel, March 28, 1996. This is the sixteenth year that the two groups will be presenting this prestigious industry award. The Oregon Concrete and Aggregate Producers Association (OCAPA) is a statewide trade association representing the ready mixed concrete industry in the state of Oregon. The Oregon Chapter of the American Concrete Institute (ACI) is a statewide chapter dedicated to the research and education of concrete. OCAPA officially established its Award for Excellence in Concrete program in conjunction with Oregon ACI in 1979 for the purpose of recognizing the extensive, imaginative and aesthetic uses of concrete by architects, engineers, general contractors, concrete producers and owners. Award winners will receive a plaque at the award dinner in March.

Nominations will be accepted from a person or firm for projects using concrete within the state of Oregon, completed during the past two calendar years. All projects will be judged by a panel composed of representatives from local professional and trade organizations. The Portland Chapter of CSI has had a representative serve as judge for the past three years. The judges decisions are based on creative and functional design, superior craftsmanship and unique or innovative uses of concrete. Individual awards will be presented to the owner, architect, engineer, contractor and concrete supplier for each award-winning project. Deadline for nominations is December 29, 1995.

For information or an entry submission brochure, contact the OCAPA offices in Salem at 503-588-2430.
WE NEED YOUR HELP!

Assist our publisher in providing CSI with the award-winning Membership Directory & Specifiers Guide.
We would like to hear from our valued members.

October 26, 1995

Randy Klein, President
Performance Publishing, Inc.
4300 NE Fremont, Suite 240
Portland, Oregon 97213

SUBJECT: Portland Chapter CSI

Dear Randy:

I am writing to compliment Performance Publishing on the excellent job you have done in producing our Chapter Directory. The directory graphics and printing are very good and overall the directory has a highly quality professional appearance. The CSI directory is of great value to our office. We have several copies in circulation among the architects and I make frequent use of my own copy.

I routinely use the directory for assistance in locating suppliers and representatives of products we wish to use in our projects. The CSI directory is the first resource I consult and the most important listing of local contacts I have. I use this directory more than the telephone directory, local and regional blue books, other professional group directories, and possibly even more frequently than Sweet's catalogue. Please keep up the good work. Our office depends on this useful tool and poor quality in the production of it would certainly reduce its effectiveness.

Sincerely,

SRG PARTNERSHIP, P.C.

[Signature]

James Wilson CCS, Associate Specifications Manager

cc: Dale Kuykendall, Chapter President

Please send your comments to:
Randy Klein
c/o Performance Publishing, Inc.
4300 NE Fremont, Ste. 240
Portland, OR 97213
(503) 287-8970 • Fax (503) 287-9152
PORTLAND GENERAL CONTRACTOR NAMED TO STATE CONTRACTOR'S BOARD

On September 7th, Dundee resident James Hirte, CSI, CDT was appointed to the Oregon Construction Contractors Board by Gov. John Kitzhaber. Mr. Hirte is the owner of Portland based Colamette Construction Co., which he has operated since 1979. Hirte will be filling the non-residential General Contractor position with the board on a four year term.

Hirte is active in the construction community, having served as President of the Oregon Section of the American Society of Civil Engineers and the Portland Chapter of the Constructions Specifications Institute. He has also served as a member of the Board of Directors and Open Shop Committee Chairman of the Oregon-Columbia Chapter of the Associated General Contractors Board for three years.

Hirte has been quoted by the Board as stating the position will let him “give something back to the industry that has given me a good and enjoyable living. I want to make an impact on the board and help the industry at large.” (editors note: this article appeared in a number of newspapers in the Portland/Salem area. Jim is a hard act to follow for being a decent, straight-arrow person. The Portland Chapter members are indeed blessed with his presence and I feel the Oregon Contractors Board will be enriched as well.)

It's a Field Problem

MON-DE-NAI (“NO PROBLEM”)
Some things Just Don’t Change

by Joe Johnson, J Johnson Construction

Last year I had the opportunity to manage and supervise one of the first large scale American style housing projects in Japan. It was the first phase of a 62 single family housing unit development. This was my first time living and working overseas. Our company, US Construction Link, had been hired as a subcontractor, by a medium size general contractor, in Sendai to complete the framing and all interior finishes of each house. In addition, they were relying on us to manage the job as well as teaching them American project management and construction methods. To say the least, I was a bit apprehensive at first about how I would fit in both culturally and as an American builder.

My first exposure to Japan was arriving in Tokyo when I was carrying 4 large bags of luggage, containing clothes, books, and office supplies, at rush hour traffic through Tokyo and Shin-Ju-Ku stations, two of the busiest train stations. Basically, it was a free-for-all as there are no assumed left and right lanes of pedestrian traffic. One advantage I did have, being 6 feet tall, is I could see over everyone's head, which helped me maintain a path to my next destination.

Along the ride to Sendai on the bullet train, I was surprised to find that the mountainous terrain was not all that different from the Northwest. After arriving in Sendai, which is 250 miles north of Tokyo, I found the city to be a comfortable scale, about the same size as Portland. The project site was on the outside edge of the metropolitan area, in the town of Yakata.

Probably the most enjoyable aspects of the Japanese culture is their daily respect in how they treat each other. Salutations and courtesies are commonplace. In addition, each time an American worker left or returned to Japan, a dinner was given to acknowledge that event. When I came back to the US, I found it difficult NOT to bow or say HI (yes) when acknowledging someone’s statements during a conversation.

But by far, the best part of this experience was the friendship of the Japanese town people and workers. We were constantly invited by local families to dinners, parties or the local hot tubs. American culture, music and clothing is (cont. on Page 7)
extremely popular throughout Japan. I found most Japanese to be very friendly, warm and sincere with all of the American workers.

My personal challenges during the project were remembering Japanese names and pronouncing them correctly, driving on the left side of the road, operating the turn signals instead of the windshield wipers, since all controls are reversed. (I had the cleanest windshield in Sendai through my first two months), and guessing what one is eating from day to day.

One of my most useful set of phrases was learning the numbering system. I used these for identifying house numbers, dates and time. It was especially useful when talking about deadline schedule dates for the Japanese subs. However, one of my favorite phrases, that essentially transcends all cultures and language barriers was Mon-De-Nai (No Problem). The Japanese seem quite amused that we use that phrase in construction as much as they do.

One of my biggest challenges of the project was the material management for the 21 homes. Most of the materials that comprised the houses were shipped from Tacoma, Washington in 40 foot containers. They included lumber, insulation, windows, doors and all the interior finishes and fixtures, except drywall, plumbing and electrical which were supplied by the Japanese. Unloading, sorting and delivering them weekly to the job site became a tough chore.

In addition we had sent over crews for framing, drywall, flooring, painting and finish work. We had, at the peak of the project, about 25 people. My responsibilities did not end at the job site. I was also involved with the accommodations, food, transportation and sometimes entertainment.

Some differences that I noticed, compared to American construction were:

- The Japanese love to scaffold the entire building structure. It usually starts as soon as the foundation is completed. In addition, they provide a nylon netting that protects the surrounding area from falling debris and wind driven rain and snow. I found the Japanese to be very safety conscious. They required hard hats during most of the project and immediately responded to any safety concerns.

- But on the other hand, there are some strange aspects to their construction. They do not have junction boxes for their electrical connections. Any splicing is done in the stud cavity and wrapped with electrical tape. There are no electrical boxes for ceiling lights, they are only provided boxes at the switches.

- All their water pipes, whether cold or hot, are wrapped throughout the entire house. They provide a non-structural, reinforced rat slab under the crawl spaces of the houses, sometimes as much as one foot thick.

- Most workers do not work in the rain or snow, even if it's inside work.

- During the finishing stages in the interior, everyone is required to shed their work boots and place slippers on. The Japanese look at any shoes inside the house during finishing as disrespectful of the future client's home.

- The Japanese have a "siesta" and most take one hour naps. It is not uncommon to walk into a bedroom and find all the electricians sound asleep.

- They have wonderful side loading semi trucks in which you can unload from the sides or back.

In the end, it was difficult to leave the new friends and culture that I had been fortunate to experience for eight months, but as much as I enjoyed that Japanese experience, I found there is no place like home, especially Oregon.

Lee & Perky Kilbourn received this card from Adrienne McNabb, daughter of Cherie McNabb, CSI.

"Thank you for your support of the 1995 American Diabetes Assoc. Walktoberfest. Your donation helped me reach $3,041.50 for ADA. My friend, Melissa, from Camp Brandon and I finished the walk in 2 hours and 8 minutes! Pretty good huh?.......you have made me feel extra special knowing I have friends like you out there...."

AIA CONTINUING EDUCATION;

by John Lape

November 1 & 2, 1995 I attended the AIA Continuing Education workshop in Kansas City, Missouri. Over 100 people attended this workshop, including Dee Ann Branchini from the AIA office in Portland, and Bill Flood from Portland State University. The purpose of the workshop was to provide licensed providers, like our Portland Chapter of CSI, with information about processing procedures, changes, and opportunities with the AIA Continuing Education requirements.

The workshop was put on by the Continuing Education arm of AIA, and the administrator of the program, the University of Oklahoma. The workshop was a mixture of information from the AIA to us about the program, and feedback from providers like ourselves that have been working with the requirements.

Perhaps the key feedback that the providers gave to the administrators was to keep the program simple. Most of the people who provide the education don’t do this for a living. The ability to provide the Learning Unit credits is nice to have. Simply providing Learning Unit credits will not make a program more financially sound, and therefore not worth a lot of the facilitator’s time. We tried to emphasize the need to keep the forms simple.

In terms of information, I picked up many jewels that will be helpful to us as an association and for our programs. Among these are:

Our Chapter will continue to be a licensed provider, virtually independent of the Institute in Alexandria, VA.

Construction methods and materials are part of the health, safety, and welfare definition (HSW)

Building codes are part of the health, safety, and welfare definition.

If a national firm, that is a licensed provider, puts on a program through a local rep, you are to use the national firm’s provider number.

After the first full hour, quarter hour segments may be used.

If a program comprises of at least 20% of HSW or a higher level, the whole program qualifies.

The first level three program by a provider must be pre-approved.

Health, safety, and welfare is currently a 1/3 requirement, and may increase to 2/3 in the future.

Perceived educational needs are personal and perceptive standards.

Actual educational needs are external indicators and professional standards.

Technical Document Committee: Paul Wilson Chair

SpecGUIDEs – The “How-To” Guides to Specifications

A SpecGUIDE “talks you through” a technical specification for a project manual. Just follow the step-by-step instructions and you’ll learn which terms to include and which ones to exclude, what the product options and variables are, and what drawings to submit. As part of its comprehensive format, every SpecGUIDE contains a glossary and segments on selection criteria, specification considerations, coordination, observation considerations, and references and resources.

SpecGUIDEs are prepared by the Chapters through their Technical Document Committee and published by the Institute.

Following is a partial list of available subjects. Should a member be interested in producing a SpecGUIDE, please contact Paul Wilson at 242-0123 to start the process.

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Subsequent issues of The Predicator will list further assignments.
The meeting was called to order by President Dale Kuykendall at 12:05 p.m. in the AIA/CSI office.

PRESENT: Dale Kuykendall, John Lape, Margie Largent, Skip Brown, Inge Carstanjen, Larry Chew, Mike Boeion, Jim Wilson, Ed Fatz.

ABSENT: Gunnar Forlind, Jody Moore.

ALSO PRESENT: Lee Kilbourn.

Discussion:
1. Minutes of the June 6 and September 5, 1995 were approved as noted.
2. Treasurer's Report Update through August 1995 was issued by John Lape. Budget years July 1 through June 30th—Fiscal year.
3. Correspondence Reports.
   A. A letter was received from Levy Restaurant praising the September 20th Rose Garden tour. They expressed their willingness to cater for us at future events.
   B. Education seminar filed received from CSI.
4. Business Items
   Old Business:
   A. Dick Gira's Letter of "Member to Member": Direction is for Membership Committee to contact Dick and discuss letter with him.
   B. NW Region Conference Committee: Dale to continue search for members and chairperson.
   C. Mary Alice Hutchins: Margie will gather more information by contacting the Hawaii chapter and Annette Wren in Los Angeles. Lee to begin draft of resolution for February 1 deadline.
   D. Perky Kilbourn is now an Associate member.

New Business:
A. The Predator: A mailing report was submitted by Inge. Dale has requested a draft outlining criteria for nonmembers receiving "The Predator" be developed by the membership committee to more clearly define the extent of mailings of The Predator.
B. On-line: Inge to test the "on line" CompuServe for use in electronic correspondence. Also, Inge to set up 800 telephone number for incoming calls, will use it in the next few months to see if it is worth the minimal cost (at about 103/mo.).
C. John Lape has been asked to be on a "Permitting Panel" of AGC/AIA members.
D. Member Resource File: To be filled out by all board members. Get back to Margie.

5. Committee Reports
   A. Education: Dennis needs members on his committee. Gloria Rasmussen commented about being on the committee.
   B. Frank Lloyd Wright Program: 16 People have signed up in advance! Also, announcement will be in Oregonian Wednesday.
   C. Tour of Portland: Jim Wilson will be involved in leading students on an architectural tour of some major Portland projects. The students will be visiting Architectural firms as well. Student attendance at the October Chapter meeting could be sponsored.
6. Next Meeting: November 7, 1995

Meeting was adjourned at 12:55 p.m.

Respectfully Submitted, D.R. (Skip) Brown, Secretary.
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

- **Cook Inlet, Anchorage, Alaska, Third Tuesday**
  - Ken Maynard, 907-561-8975

- **Idaho, Boise, First Tuesday**
  - Scott Hanson, 208-345-6677

- **Mt. Rainier, Tacoma, WA, Third Tuesday**
  - Cheryl Rue, 206-383-3084

- **Portland, OR, Second Tuesday**
  - Jody Moore, 360-574-3449

- **Puget Sound, Seattle, WA, Second Thursday**
  - Rela Gray, 206-382-3393

- **Capitol, Salem, OR, Second Thursday**
  - Darwin Des, 503-581-5151

- **Spokane, WA, Second Tuesday**
  - Tom Crossan, 509-624-4281

- **Willamette Valley, Eugene, OR, Last Thursday**
  - Paul Edlund, 503-485-1941

INSTITUTE DIRECTORS

- **Richard Kissick, CCPR**
  - Crossfield Products Corp
  - 2501 East D Street, Office Complex, #211
  - Tacoma, WA 98421
  - 206-383-9790

- **Jim Adkins, CCS**
  - Specifications Consultant
  - 8625 26th Avenue N.E.
  - Seattle, WA 98115
  - 206-528-4744

INSTITUTE RESPONSIBILITIES

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<td>Dave Thomas, FCSI</td>
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<td>Technical</td>
<td>Chris Bushnell, CCS</td>
<td>206-357-9988</td>
</tr>
<tr>
<td>Education</td>
<td>Ron Eakin, CDT</td>
<td>503-686-3355</td>
</tr>
<tr>
<td>Certification</td>
<td>Dennis Fitzgerald, CCS</td>
<td>208-322-7107</td>
</tr>
<tr>
<td>Specification</td>
<td>Linda Bowman, CCS</td>
<td>503-485-7618</td>
</tr>
<tr>
<td>Competition Finance</td>
<td>Jim Chaney, CDT</td>
<td>503-343-7143</td>
</tr>
</tbody>
</table>

REGION RESPONSIBILITIES

| Awards              | George Eidom            | 208-345-7127 |
| Education           | Jeff Callahan, CDT      | 907-753-3243 |
| Membership          | Vance Taylor            | 907-563-5570 |
| Publications        | Brad Williamson, CCS    | 206-623-4646 |
| Technical           | Sherry Harbaugh         | 509-456-6525 |
| Certification       | Sandi Velleca, CCS      | 907-349-5148 |
| Planning            | John Lape, CCS          | 503-243-2837 |

PORTLAND CHAPTER MEETING SCHEDULE

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>December 12, 1995</td>
<td><strong>Holiday Celebration</strong> - Portland Symphonic(Choir) Quartet</td>
</tr>
<tr>
<td>December 15, 1995</td>
<td>Deadline for application for CCS, CCPR, CCCA Certification Examinations</td>
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<tr>
<td>January 15, 1996</td>
<td>Deadline for application for CDT Examination.</td>
</tr>
<tr>
<td>February 16, 1996</td>
<td><strong>Contractor Share Group &amp; Specifier Share Group PRESENTS</strong></td>
</tr>
<tr>
<td>March 30, 1996</td>
<td>Certification Examinations</td>
</tr>
<tr>
<td>April 9, 1996</td>
<td><strong>Computers in Construction</strong>/Electronic Information Delivery</td>
</tr>
<tr>
<td>May 7, 1996</td>
<td>Products Fair</td>
</tr>
<tr>
<td>May 14, 1996</td>
<td><strong>Projects in Review</strong> - 1996</td>
</tr>
<tr>
<td>June 1996</td>
<td>Golf Tournament</td>
</tr>
<tr>
<td></td>
<td>Awards Banquet</td>
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</tbody>
</table>

GRAB YOUR BOOTS...
I will attend

I will bring a guest whose name is:

Vegetarian Meal

If mailing label is missing from the top of this page, please complete the following information

Name(s) of person(s) attending: Company Name:

Check: Visa Mastercard (circle one)

Authorized Signature

---

Portland Chapter Leaders

Dale Kuykendall, President 777-5531
Rick Heiserman, P.E. 223-1181
John Lape, P. Pres. 243-2837
D.R. Brown, Secretary 224-6040
Inge Carstanjen, Treasurer/Exec Dir. 297-2162
Margie Largent, Board Advisor 620-6573

Board of Directors:

Larry Chew, (P) 224-1575
Jody Moore, (L) 284-1799
Jim Wilson, (P) 222-1917
Gunnar Forland, (L) 228-7028
Ed Fritz, (L) 646-5593
Mike Beeson, (L) 684-9876

Share Groups

Contractor Share Group 639-6127
Matt Winkler
Product Rep Share Group 684-3187
Mike Beeson
Specifiers Share Group 223-1181
Rick Heiserman

Committee Leaders:

Awards, Mike Watson 239-5593
Certification, Tim Cockburn 643-9480
Editor/Photographer, Inge Carstanjen 297-2162
Finance, John Lape 243-2837
Membership, Lee Kilbourn 224-3860
Products Fair, William Clark 283-3502
Programs, Jody Moore 284-6799
Program co-chair, Phyllis Fritzie 655-3040
Region Conference, John Lape 243-2837
Education, Dennis Obert 245-7802
Technical, Paul Wilson 242-0123
Archives, Margie Largent 620-6573
Bylaws, Ken Searl 362-3472
Operations Guide, Ken Searl/Margie Largent (see above)

---

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GUNNAR FORLAND, 503-228-7028
CONSTRUCTION IN OREGON 1996
State of the Industry Report: Challenges and Opportunities

Tuesday, January 16, 1996

Is it busy enough for you? In case you hadn't noticed—while you were too wrapped up in all those estimates or drawings or phone calls—there is a lot of building happening out there! Materials have a long delivery, labor is short, and projects just can't get built fast enough. Is it a boom or a blip? What will our area look like when it slows down and where do you want to be? Our panel will look at the forces that are driving the work now and how they will move in the future.

Michael Murphy, Economist with First Interstate Bank, thinks the boom of the 90's is very different from the 70's. Michael's broad brush picture looks at who is being helped and hurt in 1996, what to watch out for and how long our current pace can continue.

Nanette Watson is a commercial real estate analyst for Grubb & Ellis. With historical trends and future forecasts, Nanette presents what the top developers are doing, where we are in the cycle of demand versus supply, the Urban Growth boundary and Metro 2040.

D. A. Hilderbrand is a Project Manager for Hoffman Construction. D.A. considers the forces that push this economy from high tech to housing and delivering a project without paying blood money.

Dan O'Brien is President of Current Electric and President of Associated General Contractors, Oregon-Columbia Chapter. Dan has ideas about why we don't have an adequate qualified labor force and the possible futures for construction workers.

Date: January 16, 1996
Time: 5:30 hospitality, 6:30 dinner, 7:30-9:00 pm Program
Where: Atwater's Restaurant, 41st Floor
US Bancorp Building, 111 SW 5th Ave, Portland, OR
Cost: $20.00 Prepaid Reservation, $25.00 to pay at the door if seating is available. Program only - no charge.
FAX YOUR RESERVATION (on back page) to CSI, 503-29-3183 or MAIL YOUR RESERVATION with check to CSI, 9578 SW Morrison Street, Portland, OR 97225.
Happy New Year! With the weather problems on December 12, I didn’t get a chance to say that at our meeting. If you weren’t aware, our December holiday dinner was cancelled due to the big wind storm. I suppose the US Bank Tower would have been swaying in the breeze, particularly 41 stories up. What a storm! I lost a few trees, but I spoke with a member who lost upwards of 30! I wonder what she got for the timber!

Education
Many thanks to John Lape and all of the volunteers who organized and put on the “Getting Specified” Seminar in November. The attendance was phenomenal, and the event was well received.

Certification
Correction notice! In my December column, I reported the deadline for CDT exam registration was December 15th, when in fact it is January 15th. So, you’ve got more time to register. This is important! Take the test!

At our December Board of Directors meeting, training for the certification tests was discussed at length. In fact, perhaps too much length. I went out and bought a copy of Robert’s Rules of Order for next time. Anyway, we agreed that we must (1) increase our passing rate and, (2) provide a good educational opportunity for the industry. We will achieve these goals with increased class time, a dedicated instructor, and a more structured environment. Our Certification and Education Committees are working on this process.

We should all spread the word about the certification programs. Wouldn’t it be nice if all of the engineers, architects, contractors, owners, subcontractors, suppliers spoke the same language? How about their support people like secretaries and bookkeepers? CDT training can help!

Kudos
We recently bid a project with an excellent set of documents. Unfortunately, we were dead last, but I certainly can’t blame the drawings and specifications. It was an LDS Stakehouse in Gladstone, with documents prepared by LRS Architects of Portland and Leland Gray, the Church’s architect in Salt Lake City. It was the specs that made this job unique. They were written in a very narrow scope format, with perhaps twice the normal number of spec sections. Each spec was short and to the point, without content that didn’t apply to the job. The subcontractor bids reflected this too, without several pages of qualifications and exclusions. In other words, regarding specs, more is better, as long as each has less!

Best caption wins a free dinner, courtesy Weller Associates, Inc. Send your entries to the Editor!
(pictured here Al Staeili and Gunnar Forland)
BS by KS

BASIC SPECS BY KEN SEAR
Recently I ran across the following, little jewel that reads as follows.

YESTERDAY IS HISTORY
TOMORROW IS A MYSTERY
THIS MOMENT IS A GIFT
THAT'S WHY IT IS CALLED THE PRESENT

What, you may ask, does this have to do with specifications? Plenty, I think. Yesterday’s good, bad or mediocre specifications are history. Tomorrow’s specifications might be a mystery. This moment is a gift makes sense to me. If we get a set of specifications out in the present being mostly correct with hardly any fuzzy items or discrepancies, then we have done our job well, and that is a gift, believe me!

In a recent conversation with Rick Heiseman, Portland CSI President-Elect, Rick stated his firm was using a new procedure in preparing Work Manuals. They prepared preliminary Work Manuals in two copies, one each for Owner and Architect for review and corrections needed. They insert copies of catalog cut sheets of items specified at end of a specification section where it is felt necessary. This serves two purposes; (1) it is a better record of what was specified and, (2) it gives Owner a more clear picture of what the Architect is proposing. Another advantage is it becomes easier to evaluate substitution requests. If any corrections are needed then they can be made prior to publishing bid documents. It appears that this new procedure should prevent misunderstanding.

Refer to the November issue of the Portland Chapter’s newsletter The Predicador. On page two is the President’s Column written by Dale Kuykendall regarding Partnering and related items. If you haven’t read it, I strongly recommend that you do. Dale makes some very good points. Dale states that on a recent project they started with a formal Partnering Session which included Owner, Architect, Consultants, General Contractor and a few key Subcontractors.

In his closing statement, Dale stated it was nice to put aside the traditional roles of construction and work together. He has employed nearly 30 years by an Oregon architectural firm and can honestly say I wasn’t aware that firm operated in an adversarial manner. I feel, with a few exceptions, our relations with Contractor and Owner was always in what now seems to be called a Partnering mode.

I remember our first project involving Construction Management. The very first thing we did was to sit down with the Construction Manager gang and discussed any differences and then decided jointly what to do about these differences. After we came to agreement on major items we operated on that basis. We had disagreements prior to this first construction managed project but our disagreements did not materialize and the project went smoothly. We always believed in cooperation with the project’s constructors.

My recommendation to Contractors and Architects is, if you haven’t been cooperation or partnering with each other, get with it. Get to know each member of the players on a building team. As it has been said, “it takes two to tango.”

As a minimum, I recommend you include Pre-construction Meetings in Section 01200 listing minimum requirements and agenda and schedule the first meeting as soon as possible after Contractor receives signed contract or notice to proceed. This way you can get to know each other sooner. State who is required to attend this first meeting. Recently I wrote a revised Section 01200 listing details and procedures. If you would like a copy, send me a stamped, self-addressed envelope. (SSAE)
EDUCATION

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802.
The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

<table>
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<tr>
<th>Date</th>
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<tr>
<td>1/08/96</td>
<td>PRSG Lunch Meeting</td>
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<td>1/09/96</td>
<td>CSG Lunch Meeting</td>
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<tr>
<td>1/16/96</td>
<td>Chapter Dinner</td>
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<tr>
<td>1/11/96</td>
<td>“State of the Industry”</td>
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<tr>
<td>1/25/96</td>
<td>SSG Lunch Meeting</td>
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28 LUs HSW Feb/March Certification study sessions - 643-9480

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<td>SSG Lunch Meeting</td>
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<td>2/19/96</td>
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<td>3/14/96</td>
<td>SSG lunch Meeting</td>
</tr>
<tr>
<td>3/29/96</td>
<td>SSG lunch Meeting</td>
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</tbody>
</table>

** LUs HSW 3/30/96 Certification Examinations

Shown here are some of the nearly 80 participants at the recent "Getting Specified" Seminar.

Upcoming Events:

- **April 9, 1996** Seminar on Computer Communication
- **April 26-28, 1996** Leadership Conference in Olympia with Mark Levin
- **May 7, 1996** Products Fair
- **June 28-30, 1996** National CSI Convention in Denver, CO
- **Sept, 1996** NW Region Conference, Campbell's Resort, Lake Chelan, WA

Abbreviations:

- LUs AIA Learning Units available
- SSG Specifiers share group - Rick Heiserman 223-1181
- PRSG Product rep. share group - Mike Beeson 684-3187
- CSG Contractors share group - Matt Winkler 620-7652
- HSW Health, Safety, and Welfare credits

PLEASE NOTE CHANGE FOR JANUARY DINNER MEETING! JANUARY 16, 1996
Archer Glen Elementary School, located in the rapidly growing community of Sherwood, OR, is a 65,000 square foot single story building designed by Dull Olson Weekes Architects. The building construction consists of wood framing with a CMU facade and plate trusses for a roofing system. Construction was started in September of 1994 and was completed in time for school to open in 1995.

The project was bid on August 30, 1994 by six general contractors with only a 3 1/2% difference between the first five bidders. The final bid price was $5.46 million dollars. The bid was low enough that the owner was able to exercise every additive alternate on the bid form. The documents were very clear and required a minimum amount of design clarification.

Norm Dull and Steve Winkle’s attention to detail on this project allowed for a very competitive bid which resulted in an outstanding project for the Sherwood community. It should also be noted that Dull Olson Weekes also designed remodels of three additional school and the district office of the Sherwood School District.
TECHNICAL DOCUMENT COMMITTEE

Paul Wilson, Chair

SpecGUIDES - The "How-To" Guides to Specifications

SpecGUIDE "talks you through" a technical specification for a project manual. Just follow the step-by-step instructions and you'll learn which terms to include and which to exclude, what the project options and variables are, and what drawings to submit. As part of its comprehensive format, every SpecGUIDE contains a glossary and segments on selection criteria, specification considerations, coordination, observation considerations, and references and resources.

SpecGUIDES are prepared by the Chapters through their Technical Document Committee and published by the Institute. In the succeeding months we will be publishing the list of available subjects. Should you be interested in producing a SpecGUIDE, please contact Paul Wilson at 242-0123 to start the process. Please note: A partial list of Division 1 was published in the December 1995 issue of The Pecditor.

Division 1

01155 Radiation Protection Procedures
01160 Security Project Procedures
01165 Shopping Mall Project Procedures
01200 Project Meetings Broadscape
01300 Submittals Broadscape
01310 Progress Schedules
01380 Construction Photographs
01400 Quality Control Broadscape
01410 Testing Lab Services
01420 Inspection Services
01500 Const.Facil. & Temp.Controls Broadscape
01540 Security
01550 Access Rds. & Parking Areas
01560 Temporary Controls
01570 Traffic Regulation
01580 Project Ident. & Signs
01590 Field Offices & Sheds
01600 Material and Equipment Broadscape
01650 Starting of System Broadscape
01700 Contract Closeout Broadscape
01720 Project Record Documents
01730 Operation & Maintenance Data
01740 Warranties & Bonds
01800 Maintenance Broadscape

Total documents in Division 01 - 49

And Here's My Story

Our Christmas Party... I was surprised by how many in the construction community had serious concerns about attending a party on the 41st floor during hurricane force winds! (Actually I had heard some folks had gone home early because they were becoming "seasick" from the swaying in that building.) We started getting inquiries about cancellation around noon on Tuesday. At that time, as far as I knew "the show would go on".

About 1:30 Atwater's cancelled all evening activities and about that time I lost electricity (but I still had telephone service). So I was able to call those people who were still in their offices to announce the party was off!

It didn't seem like such a horrendous storm. although many people were without power, with tree damage, with flood waters... I found out what 15 "candlepower" looks like!

Reading about the "great storm" later, it seems possible that our idea of selective cutting of trees in new subdivisions just might be a bad idea. And, I could be wrong, but I sensed a certain note of disappointment from the TV announcers in their comparisons of this storm with the Columbus Day 1962 storm. We just didn't meet the criteria for "worst" storm!

I digress. What I really want to say is, if those of you who reserved, and paid in advance, want your money back, please let me know. I will either issue a credit towards the next meeting or will write you a check. You tell me!

Incidentally, credit card payments have not been processed.

Inge Carstangen, Exec. Dir./Editor

... FIND YOUR HARD HAT ...
Letters, we get letters.

The Xmas Party That (never) Was.
by Dick Kissick, Region Director

On my way from Tacoma to Portland, the winds were picking up and the radio said storms were on the Oregon and Washington coasts and were to move to Seattle by Tuesday night. Aha! I thought, I'm heading south and it's going north -- I'll dodge it and all will be well.

Well, not quite! I check into a motel and get a room and freshen up for the gala CSI Christmas Party. But, before that, I had an appointment downtown at 3 p.m. to see an architect. No problem. I'll make that call and make some other of the sales reps famous "cold calls". But, maybe I had better call my 3 p.m. appointment first. There is no answer. Hmmm, I mused, surely a little wind and rain wouldn't close an office? They must be on coffee or getting-rid-of-the-coffee break. So, I wain, and around 4 p.m. I call my office, and lo and behold, there is Inge's melodic voice (and who doesn't know her voice?) telling me there's no meeting due to the storm. Wonderful, I thought, I braved wind and rain at great peril to my person to get to that party, and it's a no-show!

THE REAL WORLD by Ed Loy

LITTLE-KNOWN HISTORICAL FACTS

27,000 B.C, SOMEWHERE NEAR WHAT IS NOW RALEIGH HILLS, THE CONCEPT OF THE CONSTRUCTION HARDHAT IS BORN.

So there I was, holed up in a motel with nowhere to go, and still not believing that a little storm could cancel a CSI Christmas Party! Wrong again. Thanks for the call, Inge. Thanks for the Xmas music I played in my head, and yes, I hope you were all safe in your homes and beds while I suffered alone in a motel. Barring another happening from Mother Nature, I'll see you in January. In case she does act up again, however, I'll call ahead. "Keep the lines open, Inge!" (I do hear some violins, Dick! ed, and I might add, Sharon Kroeger was just as disappointed as you, Richard. What can I say?)

Party Boy Dick Kissick shown here with another well-known party boy Ken Searl.
The meeting was called to order by President Dale Kuykendall at 12:00 p.m. in the AIA/CSI office.

PRESENT: Kuykendall, Heiserman Carstanjen, Fatz Chew, Beeson, Wilson, Moore, Brown.

ABSENT: Farland, Lape, Largent

ALSO PRESENT: Kilbourn

Discussion

1. Approval of Minutes:
   A. Minutes of the October 3, 1995 Board of Directors meeting were approved as noted.

2. Treasurer's Report: A copy of the Chapter budget (updated thru August) was distributed.

3. Correspondence Reports: Reports turned in to Dale will be introduced under business items where appropriate.

4. Business Items
   A. Old Business
      1. Letters have been sent to Performance Publishing supporting their efforts in the publication of the Chapter Directory.
      2. "Getting Specified" seminar has 63 people registered to attend to date.
      3. Fellowship nomination of one of our members was discussed.
   B. New Business
      1. Election: Ballots for the election of Dale Kuykendall for a second year as president were distributed. Vote was unanimous in favor of accepting Dale for another year, 96/97.
      2. Products Fair: John Lape as been in contact with a company interested in managing the Products Fair. The basic question is "how would we allow an outside firm to run the Products Fair without affecting our financial position?" Discussion is necessary with Program Committee and PRSG. Perhaps other trade shows have additional information.
      3. Certification Classes: Dennis Obert has written a proposal to "teach" this preparatory seminar for all CDT candidates. Dale will transmit the information to all board members for review.
      4. Chapter Operations Guide: Ken Searl has requested a review and comment of this document by the board.
      5. Sample of the Internet Page of the Chicago Chapter "on-line" passed around.
      6. Institute membership roster handed out by Lee Kilbourn.

Next meeting: Dec. 5, 1995

Respectfully Submitted by D.R. (Skip) Brown, Secretary
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

- **Creek Inlet, Anchorage, Alaska, Third Tuesday**
  - Ken Maynard: 907-561-8975

- **Idaho, Boise, First Tuesday**
  - Scott Henson: 208-345-6677

- **Mt. Rainier, Tacoma, WA, Third Tuesday**
  - Cheryl Rice: 206-383-1064

- **Portland, OR, Second Tuesday**
  - Jody Moore: 503-574-3449

- **Puget Sound, Seattle, WA, Second Thursday**
  - Bela Gray: 206-382-3191

- **Capitol, Salem, OR, Second Thursday**
  - Darwin Doss: 503-581-5151

- **Spokane, WA, Second Tuesday**
  - Tom Crossan: 509-624-4281

- **Willamette Valley, Eugene, OR, Last Thursday**
  - Paul Edlund: 503-485-1941

INSTITUTE DIRECTORS

Richard Kissick, CCPR
Crossfield Products Corp
2501 East D Street, Office Complex, #211
Tacoma, WA 98421
206-383-9790

Jim Adkins, CCPS
Specifications Consultant
8625 26th Avenue N.E.
Seattle, WA 98115
206-528-4744

Portland Chapter Leaders

- Dale Maykendall, President: 777-5531
- Rick Heineman, P.E.: 223-1181
- Phil Lapce, P.E.: 243-2817
- D.R. Brown, Secretary: 223-6030
- Inge Carstensen, Treasurer/Executive Director (CSI Office number): 297-2162
- Margie Largent, Board Advisor: 6204-573

Board of Directors:

- Larry Chew, P.E.: 226-1575
- Jody Moore, P.E.: 284-8799
- Jim Wilson, P.E.: 222-1917
- Gunnar Forland, P.E.: 228-7028
- Ed Fatz, P.E.: 646-5593
- Mike Bescen, P.E.: 684-9876

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  - Matt Winkler: 639-6127
- Product Rep Share Group
  - Mike Bescen: 684-3187
- Specifiers Share Group
  - Rick Heineman: 223-1181

Committee Leaders:

- **Awards, Mike Watson**: 239-8128
- **Certification, Tim Cockburn**: 643-9480
- **Editor/Photographer, Inge Carstensen**: 297-2162
- **Finance, John Lape**: 243-2817
- **Membership, Lee Kilbourn**: 224-3860
- **Products Fair, William Clark**: 283-3502
- **Programs, Jody Moore**: 284-6799
- **Program Chair, Phyllis Fritzie**: 655-3040
- **Regional Conference, John Lape**: 243-2817
- **Technical, Denis Obert**: 245-7802
- **Archives, Margie Largent**: 620-6573
- **Bylaws, Ken Searl**: 620-6573
- **Operations Guide, Ken Searl/Margie Largent (see above)**

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RESERVATIONS AND PAYMENT IN ADVANCE: SEND THIS FORM TO THE CSI OFFICE NO LATER THAN THE FRIDAY PRIOR TO THE DINNER MEETING TO RESERVE YOUR PLACE. MAIL YOUR CHECK AND THIS FORM TO CSI, 9578 SW MORRISON ST., PORTLAND, OR 97225 OR FAX THIS FORM COMPLETE WITH YOUR CREDIT CARD INFORMATION TO CSI, FAX #503-297-3183.

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<tr>
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<td>I will bring a guest whose name is:</td>
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<td>We prefer ( ) vegetarian dinner(s).</td>
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(Circle one) Method of Payment | Check | VISA | Mastercard | Expiration Date |
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Amount: 

Card Number | Cardholder Name |
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Authorized Signature
Development of a Design Project
Programming and Design of the Gresham City Hall

How do public projects get built? Who defines project needs and requirements? How is the project team selected? How is the program, budget and design developed? What are the value engineering, construction documents and bid process issues that contribute to a successful public project?

The focus of our program will address those issues along with others that occurred with the development of the Gresham City Hall, scheduled for completion in late February 1996. The project was designed by Yost, Grube, Hall, Architects, P.C. for the City of Gresham with Heery International providing construction management services.

Three key individuals from the project team will explain how the need for the facility was defined and how the project evolved to completion.

Greg Diloreto, Director of Environmental Services for the City of Gresham, will discuss the City’s needs for the facility, and the public project development process from selection of the design team through construction.

Hal Bahls, Portland area manager, Heery International, will discuss how they assisted the City as construction managers to develop and coordinate the project schedule, cost and design through all project phases.

Nels Hall, Principal, Yost, Grube, Hall, Architecture, P.C., will explain how they competed for the project and assisted the City in developing the program and design.

Date: February 13, 1996
Time: 5:30 Hospitality, 6:30 Dinner, 7:30-9:00 Program
Where: Atwater’s Restaurant, 41st floor, U.S. Bancorp Bldg., 111 SW 5th Ave, Portland, OR.
Cost: $20.00 Prepaid Reservation, $25.00 at door if seating is available.
Program only - No Charge

Everyone is welcome to come, whether you are a member or not!

IMPORTANT: FAX YOUR RESERVATION (on back page) to CSI, 503-297-3183 or MAIL YOUR RESERVATION with check to
CSI, 9578 SW Morrison, Portland, OR 97225
CSI President's Column
Dale Kuykendall, CDT

1996 Construction Forecast

Our January dinner meeting was outstanding. That's off to the program committee for putting together an excellent panel. If you didn't make it, we had Michael Murphy from First Interstate Bank, Nanette Watson from Grubb & Ellis, D.A. Hilderbrand from Hoffman, and Dan O'Brien, outgoing AGC President and President of Current Electric. They all talked about the current building boom and its prospects. It sounds like we have at least 2 more years of the current level of activity. I was not surprised, but somewhat disturbed to hear details of the labor force problem. The average age of a new apprentice is 24! Why are high school graduates choosing jobs for $6 or $7 per hour with no future? Entry-level apprentices in most any of the trades starts at around $10, with a good benefit package, regular raises, and a future! In just four years, these apprentices could be making over $40,000 per year. As Dan O'Brien said, the construction industry has an image problem. Let's help change it!

FEBRUARY PROGRAM

A great program is scheduled for February. Two years ago, the Contractor's Share Group showed us what bid day is like. Last year, they showed us a jobsite meeting. Now, the Specifier's Share Group has organized a program to show contractors, suppliers, owners, and others, what happens before a project comes out for bid. Please come, and bring a guest.

Budgets, Subcontractors, and Wages, Oh MY!

Many of us have had the pleasure over the past year to practice our estimating skills. That would normally be OK, but when nobody ends up with a job, it gets a bit frustrating. Projects continue to go over budget. I thought I'd share some of the things we've seen recently. A $6 million school was bid, with only one electrical bidder. His bid was twice what we usually see for electrical work for this kind of project. A steel erection contractor told me that on a project he had landed, new hires were demanding (and getting) a $2 per hour premium, just because they could get it! The steel contractor is now bidding jobs with this premium included. I know that electrical contractors are also paying premiums to get workers. Is this happening across the board?

The ConstructionSpecifier Magazine

One of the many benefits of CSI membership is the monthly magazine we receive, "The ConstructionSpecifier". I confess, finding time to read another periodical every month is a challenge, and often overlooked. This month (the January issue) I found several articles that were fascinating to me.

- Multimedia in Dispute Resolution. Although the article revolved around the dispute resolution process, I could see great potential for multimedia in other types of presentations.
- Architecture on the Information Superhighway. This article takes a visionary look at the topic...what's possible, what's probable, and how it will affect our jobs. Our chapter will be exploring some of this topic in the spring at a dinner meeting, and at seminars at the Products Fair.
- The Future of Formats. Charlie Shreve (he spoke at a dinner meeting last year) wrote an excellent article about the history and future of specification formats. It was very educational for me. I certainly hope that CSI will keep up with the times, not only with technology, but in project delivery methods. Take a look at the Specifier...you're paying for it anyway!

KUDOS

Jim Chaney, immediate past NW Region Director, and Portland Chapter member is running for Institute Treasurer! Please read about his candidacy in the NEWSDigest, which is included in your Specifier. Ballots will be mailed to you in February from the Institute. Jim will do a great job if elected. Let's make it happen by voting!

NEW CODE INFORMATION SERIES

The Portland Chapter of CSI is working with the City of Portland, Bureau of Buildings, to put on a series of seminars this spring on the new Building Code. The format is anticipated to be a series of three hour seminars held once a week. You will be able to sign up for either a single element or the entire package. Topics anticipated to be covered include:

- Accessibility
- Fire, life, safety
- Fire Code
- City of Portland, Code Policy Manual
- Commercial Energy Code

Look for information in next month's The Predictor. Space is expected to be very tight, so sign up early.

John Lape, AIA, CCS, CSI
BS by KS

Basic Specs by Ken Searl
This month I will discuss office master specs and their maintenance. Whether we like it or not there are many changes that keep coming up in the specification writing field. One cannot rest too long on what was accurate yesterday is accurate today. To keep track of your revisions and updates I recommend you place a date in small letters (six point recommended at lower left hand area of last page and include word count. Example as follows: 3-13-96 WC 850. This information does not need to be printed with outgoing specifications. It definitely gives needed information. Along with this method I recommend one should review and/or update most office master specifications on a continuing basis with a general review not less than every two years. Certain trouble makers may require sooner review (two of my favorites are roofing and door hardware). I strongly recommend after you make a major specification revision, send it to a manufacturer’s representative, supplier or subcontractor with expertise in that particular specification and ask for their comments and suggestions. This can be very helpful. Keep in mind specifications are written primarily to and for contractors, suppliers and subcontractors. I believe we tend to lose sight of this fact. I am sure that most of these folks will agree with me, keep words in your specifications to a minimum. In general, lengthy specifications should be avoided. Keep specifications clear and concise plus say what you mean and mean what you say.

In reviewing and updating specifications, probably your first source should be to study addenda from previous projects. Make additions and corrections as indicated from reviewing addenda. Next important item is to review your referenced standards, ASTM, PCA, ACI and others.

When the 1995 MasterFormat is available, major revisions are in order. Some changes I am unable to understand why. Examples: Section 01200 Project Meetings to 01160, Section 01030 Alternates to 01230, Section 01500 Construction Facilities to 01700, Section 01700 Contract Closeout to 01670.

Divisions 1 and 2 have many revisions. Divisions 3 through 16 also have many revisions but not as great as Divisions 1 and 2. It is noted they do not provide a Miscellaneous Specialties Section. On many projects one does not need narrow scope sections. Some of us provide Section 10990 Miscellaneous Specialties which works just fine.

Another publication that will require revisions to specifications is the Uniform Building Code (UBC). The upcoming 1994 edition has many additions and revisions. I understand, at least in my area, that seminars and meetings are being planned so we can gain information needed to bring us up to speed. (See page 2 New Code Information Series - ed) Look for announcements in the near future regarding this subject. It appears to me that 1996 is going to be the year of a lot of changes for specification writers.

In your spare time or slack moments one can review and revise office master specifications. Now don’t tell me you never have any slack moments or spare time. If you don’t then schedule some time. KS

These folks were happy about what they heard at the Jan. 16 Dinner Meeting.
EDUCATION

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802. The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

| 28 LUs HSW | Feb/March | Certification study sessions - 643-9480 |
| 1 LUs | 2/12/96 | PRSG lunch Meeting |
| 2 LUs | 3/11/96 | CSG lunch Meeting |
| 1 LUs | 2/13/96 | Chapter Dinner |
| 2 LUs | 2/15/96 | SSG PRESENTS |
| 2 LUs | 2/29/96 | SSG lunch Meeting |
| 3 LUs | 3/12/96 | PRSG lunch Meeting |
| 1 LUs | 3/13/96 | CSG lunch Meeting |
| 1 LU | 3/12/96 | Chapter Dinner | Land Use Planning in Oregon |
| 2 LUs | 3/14/96 | SSG lunch Meeting |
| 2 LUs | 3/29/96 | SSG lunch Meeting |
| ** LUs HSW | 3/30/96 | Certification Examinations |
| 1 LU | 4/9/96 | Chapter Dinner - Computers in Construction. |
| 1 LU | 5/14/96 | Chapter Dinner - Bid Document Awards |
| 6/14/96 | Golf Tournament/Awards Night |

Upcoming Events:

April 9, 1996  Seminar on Computer Communication
April 26-28, 1996  Leadership Conference in Olympia with Mark Levin
May 7, 1996  Products Fair
June 28-30, 1996  National CSI Convention in Denver, CO
Sept, 1996  NW Region Conference, Campbell’s Resort, Lake Chelan, WA

Abbreviations:
LUs AIA Learning Units available.
SSG Specifiers share group - Rick Heiserman 223-1181
PRSG Product rep. share group - Mike Beeson 884-3187
CSG Contractors share group - Matt Winkler 620-7652
HSW Health, Safety, and Welfare credits

Do You Have an Administration Position to Fill?

Let the Society of Design Administration help fill that position with experienced personnel. We offer a job placement service. We understand the needs of the design industry and want to see you hire qualified people. For further information please contact Laura Russell, GBD Architects, at 503/224-9656.
When asked to write an article for this column, ostensibly on the topic of DCVRs or RFIs, I thought that twenty years in the construction industry would automatically give me some wonderful insight to pass on to everyone. Well, none is in sight! Hours of pondering have shown me that I am enough out of touch with that segment of the industry that I don’t really have a clue what is right or wrong with it. In recognizing that fact, it became clear to me that few of us in this industry know the whole industry. The shortcomings of others, which many of us complain about, would be dwarfed by the problems we would create were we to fill that position. Each of us rely on the other professionals in our industry to fill in the gaps in our experience and knowledge.

While DCVRs and RFIs will always be a part of the construction process, their quantity and impact will be lessened if everyone utilizes the informational resources which are always available for the asking. The new age of electronic documents makes an expert in virtually any segment of the market just a fax or e-mail away. Partnering should begin as soon as a project reaches a viable design phase and last through the entire construction process. Obviously, DCVRs will be lessened in direct proportion to the extent that any documents are first reviewed by the people providing the materials and doing the work. There is no way that the architects can be experts in every aspect of our increasingly technical industry; for any of us to expect that is unrealistic. But at the same time it is necessary for the architects to embrace that same fact and utilize the technical resources available within the marketplace. One of the last steps taken prior to the documents being printed is a final review by material suppliers and subcontractors for consistency and clarity of the drawings and specifications.

Incumbent in this process of full-project partnering is the recognition of several items by all elements of our industry.

1. Everyone, including the architect, is in business to make a reasonable profit.
2. The more each of us knows about our industry, the more likely we will be able to contribute to a project. (Because of this, programs such as the CDT should be mandatory for all segments of the industry.)
3. Any problems on a project ultimately cost everyone time and money; it is to everyone’s advantage to make a project run as smoothly as possible.
4. Trust and respect are attitudes that are learned through honesty, the assumption of personal responsibility and the willingness to perceive these qualities in others. Without offering, and in return expecting these qualities, we will find ourselves in projects that offer little satisfaction or profit.

As our industry faces demands for better, faster and cheaper projects, we will have to deal with constant pressures and the possibilities for contention. Even though -- as the contractor will be more than glad to tell us -- every problem ultimately becomes a field problem. If everyone works toward a problem-free project from the beginning, those field problems will simply become a further opportunity to develop the trust and respect which will ultimately make all of us happier with our career choices and hopefully a little bit richer.

Jim Rother, CDT, CSI has been a member of the Portland Chapter of CSI since June 1989. His firm, MMS Inc., represents manufacturers in Division 7 and 8. He is a member of the Contractor Share Group.

CSl is a national sponsor of this event and several Portland Chapter Members are sponsoring individual students for these activities. A Dinner Program including a small Trade Fair is planned for Wednesday, Feb. 21 at the Red Lion Lloyd Center. Please call Gun­nar Forland for more information, 503-228-7028
Construction began in early August on Frontier Junior High School for the Evergreen School District. This 28-acre site combines with the Evergreen Elementary School to create a 46.5-acre campus. It is nestled deep in the farming country of east Vancouver, WA. Nearly surrounded by evergreens, this campus offers students fresh air and even a view of Mt. St. Helen. A main building of 58,485 sf houses 21 classrooms, the media center, band and choir rooms, full kitchen facilities, and the school administration offices. The Technical Education building of 15,982 sf contains 9 science/art labs, both dirty and clean. The Physical Education facility of 26,569 sf includes three full gymnasiums, weight training and wrestling facilities as well as the school locker rooms. The Physical Education building utilizes one of the unique features of this project being pre-engineered metal building construction. Being rural this campus has full onsite storm and sewer containment and processing. As large as this campus is, the school district has foresight enough to include accommodations for five portable units next to the main building. Mental skill building wasn't the only thing on the District's mind however, because remaining site area contains six full softball fields, one baseball field, two full soccer fields, full track facilities which will even include a full one mile paved jogging path in addition to the standard quarter mile track surrounding a full football field.

All buildings are single story structures of wood frame and cmu construction, with brick veneer and metal siding exterior and combination built-up and metal roofing.

The project remains on schedule despite an extremely wet fall and early winter.

Owner: Evergreen School District
Architect: Lein. Stanek & Wilson
Engineer: Civil Mackay & Sposito
Structural Kramer Gehlen & Associates
Mechanical Manfull Curtis
Electrical MKE & Associates
General Contractor: Todd Construction
Major Subcontractors:
Accessories Interior Technology
Concrete LoneStar
Drywall Cascade Acoustics
Hardware Benson
Insulation JD Insulation
Flooring Landry's
Kalwall DeaMor
Roofing Snyder
Stage Equipment Stagecraft
Mechanical Oregon Cascade
Fire Protection Advanced
Electrical Prairie

FRONTIER JUNIOR HIGH SCHOOL
Vancouver, U.S.A.
WHO'S WHO AND WHO'S NEW

Welcome to new members who were “oriented” at our last meeting:
Shown here l-r: Glen Mills, Michael Grant, Ron Marconi, David Proehl, Caryn Williams and Randy Tessman.

Several other new members were processed in December and perhaps we’ll see them at our next orientation meeting. They are: Stan Hedeen, Larry Hunt, Terrance Johnston, Larry Nicholson, Jerry Parks and Steve Turner.

AND THE WINNER IS!

Mr. Richard Kissick, Northwest Region Director for his humorous caption responding to last month’s “contest”.

HOW ARCHITECTS AND PRODUCT REPS THINK...

"Who does he think he is, wanting a proprietary specification?!"

"Who does he think he is, not giving me a proprietary spec, when he knows that what I have to offer is the best product?!"

TECHNICAL DOCUMENT COMMITTEE

Paul Wilson, Chair

SpecGUIDES - The “How-To” Guides to Specifications

SpecGUIDE “talks you through” a technical specification for a project manual. Just follow the step-by-step instructions and you’ll learn which terms to include and which to exclude, what the project options and variables are, and what drawings to submit. As part of its comprehensive format, every SpecGUIDE contains a glossary and segments on selection criteria, specification considerations, coordination, observation considerations, and references and resources.

SpecGUIDES are prepared by the Chapters through their Technical Document Committee and published by the Institute. In the succeeding months we will be publishing the list of available subjects. Should you be interested in producing a SpecGUIDE, please contact Paul Wilson at 242-0123 to start the process. Continuing our list which began with the December issue of The Predicator.

Division 2

02050 Demolition (Consider Updating)
02080 Hazardous Material Abatement
02120 Structure Moving
02140 Dewatering
02150 Shoring & Underpinning
02160 Excavation Support Systems
02170 Cofferdams
02210 Grading
02220 Excavating, Backfilling & Compacting
02230 Base Courses
02240 Soil Stabilization
02270 Slope Protection & Erosion Control
02280 Soil Treatment
02360 Driven Piles
02380 Caissons
02515 Unit Pavers
02540 Synthetic Surfacing
02545 Bituminous Surface Treatment
02575 Pavement Repair
02580 Pavement Marking
02600 Utility Piping Materials
02660 Water Distribution
02670 Water Wells
02675 Disinfection of Water Distribution Systems
02684 Gas & Oil Distribution Systems

Continued next month
THE CONSTRUCTION SPECIFICATIONS INSTITUTE
Portland Chapter BOARD OF DIRECTORS
MINUTES OF DECEMBER 4, 1995 MEETING

The meeting was called to order by President Dale Kuykendall at 12:05 pm the AIA/CSI office.
PRESENT: Kuykendall, Lape, Heiserman, Carstanjen, Brown, Largent, Fatz, Chew, Beeson, Wilson, Moore, Forland
ALSO PRESENT: Kilbourn, Obert, Ralph Robinson (Member, Portland & Puget Sound Chapters)

DISCUSSION
1. Approval of Minutes:
Minutes of the November 7 1995 Board of Directors meeting were approved as corrected.

2. Treasurer's Report:
A copy of the Chapter budget to date was distributed. Budget includes category for Region assessment and Treasurer/Executive Director, and set up to balance.

3. Correspondence:
1. CSI National issued information on “CSI Awareness Month” for March 1996.
2. Engineer Week is scheduled for Feb. 18-24.
Contact Dale for further information.
3. ABC (Associated Builders & Contractors) seminar on Moisture Protection for floor finishes is scheduled to occur in the spring. Dave Thielen of GeoEngineers will be involved in this event.

4. Business Items:
Old Business
1. "Getting Specified:" seminar has approximately 1/3 CSI members with 2/3 from outside CSI.
2. Products Fair. John Lape’s investigation into the proposal of an outside company to manage the Products Fair has been dropped.

New Business
1. Certification Classes: Dennis Obert submitted a copy of his Specifications course outline for the PCC class he instructs winter term. How this information would be applied to the CDT certification sessions offered by Portland Chapter in February/March for preparation of applicants for the National CDT examination was thoroughly discussed. Some basic concepts were accepted.
   a. CCS/CCPR/CCCA applicants could be prepared by arranging for direct contacts with certified CCS/CCPR/CCCA individuals for developing separate, personal weekly discussion/study meetings.
   b. Study sessions could be twice a week - Tues/Thurs, if demand requires
   c. The Manual of Practice (MOP) could be bought back from students if they are in acceptable condition.

A motion was made to pay one instructor (Dennis Obert) a $100 base fee from the Chapter budget plus allowing a $3/instruction hour per student fee as costs for instructor to manage a 10 session course in preparation for the CDT National examination in 1996. Minimum class shall be not less than five students. The motion was passed.

2. Education Credits Cost. The cost for processing each event credits for AIA credit is $2. That can add up quickly. John Lape has been saving the attendance records for events to submit them all at once. However, there is no ability to consolidate these processing costs. A motion was made to have the Chapter pay the processing costs for all these events to the end of this year only. A solution to the administrative problem of processing event credits for any Association hopefully will be addressed in early 1996. The motion was passed.

5. Next Meeting: January 9, 1996
Respectfully Submitted by D.R. (Skip) Brown, Secretary

THE REAL WORLD by Ed Loy

LITTLE KNOWN HISTORICAL FACTS

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Note: All activities are critical path.

SEPTEMBER 8, 1927, A FARMER UNCOVERS THE OLDEST KNOWN CONSTRUCTION SCHEDULE IN A CORNFIELD NEAR S.E. 122ND AND HOLGATE.
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

Cook Inlet, Anchorage, Alaska, Third Tuesday
Ken Maynard 907-561-8975

Idaho, Boise, First Tuesday
Scott Henson 208-345-6677

Mt. Rainier, Tacoma, WA, Third Tuesday
Cheryl Rue 206-383-3084

Portland, OR, Second Tuesday
Jody Moore 360-574-3449

Puget Sound, Seattle, WA, Second Thursday
Relta Gray 206-383-3393

Capitol, Salem, OR, Second Thursday
Darwin Doss 503-581-5151

Spokane, WA, Second Tuesday
Tom Crossman 509-624-4281

Willamette Valley, Eugene, OR, Last Thursday
Paul Edlund 503-483-1941

INSTITUTE RESPONSIBILITIES

Nominating Jim Robertson, FCSI CCS 503-342-8077
Jury of Fellows Dave Thomas, FCSI 800-788-3630
Technical Chris Busnell, CCS 206-357-9988
Education Ron Eakin, CDT 503-686-3355
Certification Dennis Fitzgerald CCS 208-322-7107
Specification Competition Linda Bowman, CCS 503-485-7618
Finance Jim Cheney, CDT 503-343-7143

REGION RESPONSIBILITIES

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Membership Vance Taylor 907-563-5570
Publications Brad Williamson, CCS 206-623-4046
Technical Sherry Harbaugh 509-456-6525
Certification Sandi Velleca, CCS 907-349-5148
Planning John Lape, CCS 503-243-2837

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2501 East D Street, Office Complex, #211
Tacoma, WA 98421 206-383-9790

Jim Adkins, CCS
Specifications Consultant
8625 26th Avenue N.E.
Seattle, WA 98115 206-528-4744

Portland Chapter Leaders
Dale Kuykendall, President 777-5531
Rick Heiserman, P.E. 223-1181
John Lape, P.Pres. 243-2837
D.R. Brown, Secretary 224-6040
Inge Carstanjen, Treas/Exec Dir.
(CSI Office number) 297-2162
Margie Largent, Board Advisor. 620-6573

Board of Directors
Larry Chew, (P) 226-1575
Jody Moore, (I) 284-1799
Jim Wilson, (P) 222-1917
Gunnar Forland, (I) 228-7028
Ed Fats, (I) 646-5593
Mike Beeson, (I) 684-9876

Share Groups
Contractor Share Group
Matt Winkler 639-6127
Product Rep Share Group
Mike Beeson 684-3187
Specifiers Share Group
Rick Heiserman 223-1181

Committee Leaders:
Awards, Mike Watson, 239-8128
Certification, Tim Cockburn 643-9480
Editor/Photographer, Inge Carstanjen 297-2162
Finance, John Lape 243-2837
Membership, Lee Kilbourn 224-3860
Products Fair, William Clark 283-3502
Programs, Jody Moore 284-6799
Program co-chair, Phyllis Fritzie, 655-3040
Region Conference, John Lape 243-2837
Education, Dennis Obert 245-7802
Technical, Paul Wilson 242-0123
Archives, Margie Largent 620-6573
ByLaws, Ken Searl 362-3472
Operations Guide, Ken Searl/Margie Largent (see above)

EDITORIAL POLICY: THE PREDICATOR is published monthly by the Portland Chapter of The Construction Specifications Institute. Inclusion of articles and announcements does not necessarily imply endorsement by CSI or the Portland Chapter. Opinions expressed in the bylined articles are the authors', and do not necessarily represent the view of CSI, the Northwest Region, the Portland Chapter or the newsletter staff.

Our regular contributors are Dale Kuykendall, John Lape, Ken Searl, Jim Rother, Matt Winkler and Ed Loy. Our printer is Alpha Graphics and Gayle Vela does the labeling and mailing. Material for publication should be submitted in 3.5" diskettes, Word for Windows is preferred. For deadline information and other questions, call the editor Inge A Carstanjen at 297-2162, fax 297-3183.

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Member Price: One full page $200
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For more information, call:
GUNNAR FORLAND, 503-228-7028
Reservation Form for Portland Chapter Dinner Meeting, February 13, 1996, Atwater’s 41st Floor.
Subject: THE DEVELOPMENT OF A DESIGN PROJECT. Programming & Design of the Gresham City Hall.

RESERVATIONS AND PAYMENT IN ADVANCE: MAIL THIS FORM TO THE CSI OFFICE by FRIDAY PRIOR TO THE DINNER MEETING. 9578 SW MORRISON ST., PORTLAND, OR 97225 OR FAX THIS FORM COMPLETE WITH YOUR CREDIT CARD INFORMATION TO CSI, FAX #503-297-3183. IF YOU HAVE A QUESTION CALL 297-2162.

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Cardholder Name

Authorized Signature
URBAN FUTURES

Representatives from METRO and TRI-MET will present a panel discussion about the Metro 2040 Framework; the proposed adjustments to the Urban Growth Boundary; transportation and related issues.

Metro is the directly elected regional government in Clackamas, Multnomah and Washington counties and 24 cities in the Portland metropolitan area. Metro is responsible for growth management and land-use planning.

Mr. Mike Burton, Metro Executive Officer and Mr. Don Morissette, Metro District 2 Councilor will discuss some aspects of the 2040 Framework process and issues effecting development.

Mr. G. B. Arrington, Regional Planner for Tri-Met, will also participate. He will offer his perspective on transportation issues and the Urban Growth Boundary.

A broad range of views on issues affecting the long range planning process will be discussed.
- Potential impact of various levels of adjustment to the Urban Growth Boundary.
- Transportation planning and infrastructure development, MAX expansion, and freeway construction.
- How the 2040 Framework is expected to impact the construction industry in Portland.

We hope you will join us and offer your own point of view and questions about the process!

We strongly urge prepaid reservations! This will be a "sell out" meeting!

Date: March 12, 1996
Time: 5:30 Hospitality, 6:30 Dinner;
7:30-9:00, Program
Where: Atwater's Restaurant, 41st floor,
U.S. Bancorp Bldg., 111 SW 5th Ave.
Portland, OR.
Cost: $20.00 Prepaid Reservation,
$25.00 at door if seating is available.
Program only - No Charge
RESERVATION FORM ON BACK PAGE
Everyone is welcome to attend Chapter Meetings.

Table of Contents
- Products Fair Insert
- Perfor. Publ. Insert
- NRG Barriers Insert
- President Page 2
- BS by KS Page 3
- Education Page 4
- Who's Who Page 5
- Project Profile Page 6
- B.O.D. Minutes Page 8
- Reservation Back Page
CSI President's Column
Dale Kuykendall, CDT

KUDOS
"Give them a reason and they will come." These were the words used by Jim McKune, Vice President of Emerick Construction, as he started his introduction of the President of the United States. As you probably know, President Clinton was in town on February 14th to survey the flood damage. Jim McKune was one of the many volunteers who rose to the call for action. The downtown seawall needed an extension, and it needed to be done fast. So, Kudos to all the volunteers. As Jim said, "It was an incredible task, an incredible effort."

DEVELOPMENT OF A DESIGN PROJECT
February's dinner meeting was of particular interest to many members. In years past, we have seen dramatizations of a bid day, and of a project meeting. Both of these events would not have even been necessary if not for the owner's original need for a project. The presentation organized by the Specifiers Share Group (led by President-Elect Rick Heiserman) was educational and entertaining. Greg Diloreto from the City of Gresham, Hal Bahls from Heery International, and Nels Hall from Yost, Grube, Hall, each shared their involvement in the construction of Gresham's new City Hall.

From their reports, the project came together well, with a design that should serve them "for at least five years". Gresham's a growing area! The Portland Chapter was particularly interested in this program, as it offered an excellent opportunity to learn about an often mysterious facet of the construction process.

Membership Directory
The 1996 Membership Directory sales campaign is now in full swing. This year, CSI and Performance Publishing are working on several improvements. We are considering adding manufacturers' listings to aid spec writers and contractors in quickly finding the source of a particular product. We may be adding listings for our Product Show partner, IIDA. This will add even more usefulness to our publication. If you recall, Performance Publishing produces our award winning directory at no cost to the Chapter. They are able to do this with your support through advertising sales. Please seriously consider advertising.

CSI Awareness Month
March is CSI Awareness Month. Please take a moment to think about your involvement in CSI. The benefits of belonging and being active are immeasurable. Let's all try hard to spread the word to our peers. Returning to Jim McKune's thought from the first of my column, "Give them a reason and they will come." CSI has plenty of reasons to come. Take advantage!

The Real World by Ed Loy

"IF THEY COME, WE WILL BUILD IT."
BS BY KS

Basic Specs by Ken Searl

As Technical Chair of the Capital CSI Chapter in Salem, Oregon it was noted not much was happening in this area. We decided to form a committee with additional help from specifiers elsewhere. We intend to confer with Contractors, Subcontractors and Suppliers as needed. Our goal is to review, upgrade and update selected specification sections. If you have a particular specification section you would like us to look at, send it to me and we will give it our best shot. If you have any comments regarding this month's column let me know.

At the moment two of us are working on Section 01200 Progress Meetings and in general we are reaching agreement on most items but we seem to disagree on jobsite meetings. I specify that the Architect or Architect’s Representative preside over jobsite Progress Meetings involving Owner/Architect and Contractor and prepare and forward minutes in the form of an Observation Report signed by Architect. Also forward Observation Reports to certain code officials and others as determined. Requirements for these meetings are covered in Section 01200. It is noted that Minutes of Meetings by Contractor does not place responsibility on Architect. A signed Observation Report does place responsibility on Architect.

One of my main reasons for specifying that Architect presides over these meetings began several years ago under similar circumstances when an Architect accepted an owner Record Minutes of Meetings held prior to going out to bid. To make a long story short the owner left out a communication in the minutes as to who was responsible for a certain item. This omission was not discovered until during construction of project. The architect ended up paying several thousand dollars as part of a large fine the owner received.

The other person working with me calls for the Contractor to preside over Progress Meetings and furnish minutes of each meeting. I have talked to many contractors in my area and the majority of them prefer that the Architect preside over these meetings that involve Owner/Architect. I have studied AIA 201 General Conditions and I can find no direct instructions as to just who is responsible for this function.

Looking in the CSI’s Manual of Practice Construction Contract Administration Module, I find that CA/020 Procedure and Administration under Administration, page 1, states..."One individual should be designated to preside over meeting or conference to maintain focus and order. The contract documents may establish who will perform this function”. It then goes on and describes in detail what an agenda normally includes for a project. It does state on the last page under SUMMARY that meetings are primarily the Contractor’s responsibility and are necessary for proper management and coordination of the Work. This latter statement I feel, clearly points out we are talking about two types of Project Meetings. CA/020 under OTHER MEETINGS AND CONFERENCES identifies Owner/Architect in matters involving both entities. The other type involves only Contractor, Subcontractors and Suppliers. These two meeting types are serving different functions. Most Contractors maintain daily logs of all pertinent activities that have nothing to do with Owner/Architect attendance. I remember when I was a construction superintendent years ago. I kept a detailed daily log, including contractor generated meetings not involving Owner/Architect attendance and forwarded copies to my head office. Copies were not forwarded to Owner/Architect.

CA/020 under PROCEDURES AND ADMINISTRATION states..."Written minutes are not contract documents”. In my opinion this may be true but keep in mind a signed Observation Report is binding on Owner/Architect.

Incidentally, this CCCA module includes many other items of interest. I suggest you take a look at this module. KS
EDUCATION

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802. The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

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<tr>
<th>LUs</th>
<th>3/11/96</th>
<th>PRSG lunch Meeting</th>
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<td>CSG lunch Meeting</td>
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<td>Chapter Dinner &quot;Land Use in Oregon,&quot; 297-2162</td>
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<td>3/28/96</td>
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<td>45 LUs HSW</td>
<td>3/30/96</td>
<td>Certification Examinations</td>
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<td>4/9/96</td>
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<td>4/26-28/96</td>
<td>Leadership Conference-Olympia, WA, Mark Levin</td>
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<td>LUs</td>
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<td>PRSG lunch Meeting</td>
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<td>CSI/IIDA Products Fair</td>
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<td>Seminars on Internet</td>
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<td>5/14/96</td>
<td>Chapter Dinner - Bid Document Awards, 297-2162</td>
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<tr>
<td>2 LUs HSW</td>
<td>6/14/96</td>
<td>Golf Tournament/Awards Night</td>
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Upcoming Events:
March/April: Seminar series on 1994 UBC
April: Leadership Conference, Olympia, WA
June: Chapter Awards Dinner
June: Chapter Golf Tournament
June 28-30, 1996 National CSI Convention, Denver, CO
Sept. 1996 NW Region Conference, Lake Chelan, WA

Abbreviations:
LUs AIA Learning Units available.
SSG Specifiers share group - Rick Heiserman 223-1181
PRSG Product rep. share group - Mike Beenan 684-3187
CSG Contractors share group - Matt Winkler 620-7652
HSW Health, Safety, and Welfare credits
Who's Who and (What's What)

CSI & CSRF / SpecText & COMSPEC
The CSI Board voted on Saturday, Feb. 10, to terminate its agreement with the Construction Sciences Research Foundation (CSRIF) for the review of SPECTEXT and its distribution in hard copy format. Termination of all services will be effective June 11, 1996. Until that date, CSI will continue to provide fulfillment of the hard copy format, and will fulfill its obligations for review.

The Board has also chosen to terminate negotiations for the review and distribution of COMSPEC, an advanced text management system, since SPECTEXT is the database for COMSPEC. If you have any questions concerning this decision, please contact Kelly Cunningham at 703/684-0300 ext. 779.

Director's comment: Majority of questions from the membership about the above statement may well stem from the belief that CSI owns SpecText. Such is not the case - CSI does not own SpecText and does not have any control over SpecText.

James E. Adkins Jr., CSI CCS, Institute Director, Northwest Region.

RESULTS OF RECENT BALLOT
Portland Chapter members unanimously agreed that Dale Kuykendall should continue to serve a second term. They also agreed that Rick Heiserman continue to serve a second year as president-elect.

NOMINATIONS COMMITTEE MEETS
The Nominations Committee (Kuykendall, Heiserman, Carstanjen, Kilbourn, Lape & Largent) are preparing a slate of officers to fill board positions opening FY 1996-97.

The following positions are open:

<table>
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<th>Position</th>
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<tr>
<td>Secretary</td>
<td>Skip Brown</td>
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<tr>
<td>Treasurer</td>
<td>Inge Carstanjen</td>
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<tr>
<td>Industry Director</td>
<td>Ed Fatz</td>
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<tr>
<td>Industry Director</td>
<td>Gunnar Forland</td>
</tr>
<tr>
<td>Professional Director</td>
<td>Jim Wilson</td>
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</tbody>
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Please contact a nominating committee member by March 12, 1996 if you are interested in running for office. Their phone numbers are listed on page 9.

PRODUCTS FAIR '96

The following firms are already in the line-up for our May 7 Products Fair to be held at the Portland Convention Center!

Wanke Cascade - Cherie McNabb
Insulfoam - Chuck Page
Rose City Building Materials - Mike L. Beeson
Sherwin-Williams Co. - Midge Kneff
Miller Paint Co. - Don Pieschel
Armstrong Flooring - Kim Shrader
Sound Floor Coverings, Inc. - Fred Forin / G. Chick
Connie Carroll
Jasco Supply - Paul Adelman
Pacific Architectural - Mike Taylor
Capitol City Door, Inc. - Dennis Brown
Best Locking Systems of Portland - Howard Young
USG Interiors - Kevin Martin
Weather-Bos Stains - William Steber / Shari Steber
United Tile Co. - Julie Killian
Masonry & Ceramic Tile Inst. of OR - Pat Barron / Larry Gilbertson
Simpson Strong-Tie Co., Inc. - Terry Kingsfather
Wood Window Distributors - Ami Reitan
NRG Barriers - Inge Carstanjen / Al Weller
G. L. Simms & Assoc., Inc. - Hal Elder
Vinyl Corp. - Mark Cooper
Advanced Entry Systems - John Wulf
Lemons Millwork - Dennis Bowen
Tomen Bldg. Components, Inc. Bob Knudson / Gene Robinson
Sonneborn Bldg. Products - Scott Martin
Blenkinsop Sales Co. - Dick Blenkinsop
Architectural Specialties, Inc. - Sharon Kroeger
MDC Wallcoverings - Jerry Moran / Bill McFee
B & I Furnishings - Steve Elorriaga
DeaMor Assoc., Inc. - Jody Moore
Grating Specialties - Jim Kelso
Pacific Polymers, Inc. - Ron Miller
Magicare / Architextures - Paul Fredrickson
Silver Metal Products - Leticia Stivers
Trym-Tex, Inc. - Linda Joens

If you haven't yet made your plans to display at this excellent trade fair DO SO NOW! An application is included in this newsletter. Call William Clark at 503-283-3502 if you have any questions or concerns.
On March 25, 1993, Oregon almost lost its legislative home. Windows rattled. Walls shook. Cracks spidered up to the top of the 105-foot dome, and back down again. Just 10 seconds more and the 8 1/2 ton gold leaf clad Pioneer would have toppled from its perch atop the historic State Capitol, where it has overlooked the city of Salem since 1938.

Severe site constraints, maintaining ongoing facility operations, working quietly through the 1994-95 Legislative Session, and preservation issues were among the many challenges the team faced. During the project’s first two months, hazardous material specialists abated lead paint and a small amount of asbestos in all construction areas. After demolition of unreinforced clay tile walls, the team installed steel reinforced Gunite shear walls from the Hearing Room on the ground floor through the main Rotunda level and the upper dome, up to the base of the Oregon Pioneer. The new support for the upper dome required installing two layers of steel reinforcement, 2,000 stainless steel bolts to secure the existing marble panels, and six inches of Gunite onto the face of the existing brick walls.

Shortly after Emerick was the successful bidder, the Capitol’s original 1936 drawings were found in a backroom storage area. To the surprise of all, these documents showed that the original design (which in most cases could not be seen until demolition took place) was significantly different from the conditions found at the site. In the words of the structural engineer, “Nothing was as it said it was”.

The list of unforeseen and unknown conditions grew continuously after the start of demolition. As the old, nonstructural clay tile walls were removed from Hearing Room 50 in the Capitol basement, it became obvious that the new Gunite walls could not be installed as originally designed. In the spirit of Partnership, the team rose to the challenge. Together they immediately reviewed the existing conditions, explored alternatives and initiated a redesign that did not significantly affect the schedule.

The design included specifications for preserving the Capitol’s original historic character. Al Staehli, CSI, FAIA, an architectural historian who specializes in the restoration of older structures, helped identify sensitive areas within the building requiring preservation. Under his careful observation, Emerick removed -- then carefully replaced -- all of the interior marble veneer panels, marble base, ceiling tiles, and architectural woodwork.

Through partnering and the creating of a strong team willing to work together, the State Capitol Dome Restoration was completed 15 months earlier than projected, and the Rotunda was reopened to the public in July of 1995.
TECHNICAL DOCUMENT COMMITTEE

Paul Wilson, Chair

SpecGUIDES - The “How-To” Guides to Specifications

SpecGUIDE “talks you through” a technical specification for a project manual. Just follow the step-by-step instructions and you’ll learn which terms to include and which to exclude, what the project options and variables are, and what drawings to submit. As part of its comprehensive format, every SpecGUIDE contains a glossary and segments on selection criteria, specification considerations, coordination, observation considerations, and references and resources.

SpecGUIDES are prepared by the Chapters through their Technical Document Committee and published by the Institute. In the succeeding months we will be publishing the list of available subjects. Should you be interested in producing a SpecGUIDE, please contact Paul Wilson at 242-0123 to start the process. Continuing our list which began with the December issue of The Predicator.

Division 2 (continued from TP 2/96)

02695 Steam Distribution Systems
02710 Subdrainage Systems
02745 Septic Tank Systems
02770 Ponds & Reservoirs

02831 Chain Link Fences & Gates
02832 Ornamental Metal Fences & Gates
02835 Wood Fences & Gates
02851 Guardrails
02853 Parking Bumpers
02860 Playfield Equipment & Structures
02870 Site & Street Furnishings
02890 Foothbridges
02900 Landscaping

Total no. of documents in Division 2 - 39

Division 3

03200 Concrete Reinforcement
03250 Concrete Accessories
03300 Cast-in-Place Concrete
03410 Structural Precast Concrete (Plant Cast)
03452 Stone Faced Arch Precast Conc. (Plant Cast)
03480 Precast Concrete Specialties
03521 Lightweight Insulating Concrete Fill
03540 Composite Concrete & Insulation Decks
03600 Groutous Surface Treatment
03710 Concrete Cleaning
03720 Concrete Resurfacing
03730 Concrete Repair & Restoration
03800 Mass Concrete

Total No. of Documents in Division 03 – 14

Continued next month

ATTENTION MANUFACTURER’S REPS / INDUSTRY SUPPLIERS!
WE HAVE HEARD THE INPUT AND WE ARE MOVING AHEAD!

The CSI Portland Chapter committee appointed by the President to oversee the directory has approved the publication of a new brand name section within our Annual Membership Directory and Specifier’s Guide. This information will assist spec writers and architects when looking for LOCAL reps of specific products.

We urge you to fill out and return the inserted form to insure that your listing in this publication is complete. You will be especially pleased to know there is no charge for this service but the price of a stamp! (or a fax to 503-297-3183) This effort is seen by the CSI Directory Committee as a further enhancement to our award winning directory as well as a service to our industry. So please, don’t put this off! Be sure to return the listing form ASAP! We want to be sure you are included in the 1996 issue due out soon.

Hi Jody, it’s nice to see you too!
Yes, my work has been keeping me pretty busy, and I’ve been meaning to come to a dinner real soon!

Isaac, we’ve had some great programs and I’m sure you would enjoy them. Our next program on land use planning should be of special interest to you. We miss you!
The meeting was called to order by President Dale Kuykendall at 12:05 p.m. in the AIA/CSI office.

PRESENT: Dale Kuykendall, John Lape, Rick Heiserman, Inge Carstanjen, Skip Brown, Margie Largent, Larry Chew, Mike Beeson, Jim Wilson, Gunnar Forland.

ABSENT: Ed Fatz, Jody Moore

ALSO PRESENT: Lee Kilbourn, Dick Kissick, Dennis Obert

1. Approval of Minutes
   A. Minutes of the December 4, 1995 Board of Directors meeting were approved as corrected.

2. Treasurer's Report: Summary Report of budget to date was presented.

3. Correspondence:
   1. Dick Kissick gave a brief report on Region activities.
   2. Leadership Conference is scheduled for April 26th, all day Saturday in Olympia at the Holiday Inn (old La Quinta Inn). Mark Levin will be speaker.
   3. Products Fair: Costs for a booth are the same as last year. Number of booths 144. IIDA shared profit last year at a 35/65 split (of net profits from booths IIDA brought in). This year a split of 25/75 is proposed and should result in no change in the profit figures of IIDA/CSI. The motion to institute a 25/75 IIDA/CSI, profit split was made and passed.
   4. New member orientation: January 19th Chapter meeting.
   5. PRSG: Product Representative Share Group agenda for next year looks exciting. CD Rom, BOMA, Electronic Communication! Mike Beeson is the contact for PRSG information.

4. Business Items
   A. Old Business
      1. Fellowship nomination of Mary Alice Hutchins: Lee handed out information and a request for all who can to respond before February 1 to CSI National. Letters of endorsement are requested and a cover letter to be signed by Chapter President and Chapter Secretary is also required.
      2. Engineer Week: There is a need for a few chapter member representatives at CSI booth, 5:00 to 6:30 PM, during Engineer Week, Feb. 18-24. About 200 students will be involved in this event. Gunnar Forland is leading Portland Chapter CSI involvement in this event. Dale and several CSI members of the Portland Chapter will attend the February 21 dinner meeting at the Red Lion Lloyd Center.

   B. New Business
      1. Disaster Planning: In view of last month's weather problems a discussion ensued about how these events could be addressed. Inga's response calls helped greatly. Names and telephone numbers for prepaid dinner reservations would be of great help in contacting individuals if weather problems again occur.
      2. Awards: List handed out for suggestions.
      3. Nominations Committee: List/form presented for review.
      4. Ballot for President-elect Rick Heiserman was distributed for vote. Unanimous acceptance of Mr. Heiserman as President-elect, second term.
      5. Symphonic Quartet: Their standard fee for event is $500. Because of December weather they have requested a donation to the Symphonic Choir. A motion to contribute $200 towards that organization was made and passed.

6. Next Meeting: February 6, 1996

Respectfully Submitted by D.R. (Skip) Brown Secretary
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

Cook Inlet, Anchorage, Alaska, Third Tuesday
  Karen Maynard  907-561-8975

Idaho, Boise, First Tuesday
  Scott Henson  208-345-6677

Mt. Rainier, Tacoma, WA, Third Tuesday
  Cheryl Rue  206-383-3084

Portland, OR, Second Tuesday
  Jody Moore  360-574-3449

Puget Sound, Seattle, WA, Second Thursday
  Reita Gray  206-382-3393

Capitol, Salem, OR, Second Thursday
  Darwin Doss  503-581-5151

Spokane, WA, Second Tuesday
  Tom Crossan  509-624-4281

Willamette Valley, Eugene, OR, Last Thursday
  Paul Edlund  503-485-1941

INSTITUTE RESPONSIBILITIES

Nominating  Jim Robertson, FCSI CCS  503-342-8077
Jury of Fellows  Dave Thomas, FCSI  800-788-3630
Technical  Chris Bushnell, CCS  206-357-9988
Education  Ron Earkin, CDT  503-686-3355
Certification  Dennis Fitzgerald, CCS  208-322-7107
Specification Competition  Linda Bowman, CCS  503-485-7618
Finance  Jim Chaney, CDT  503-343-7143

REGION RESPONSIBILITIES

Awards  George Eidam  208-345-7127
Education  Jeff Callahan, CDT  907-753-3243
Membership  Vance Taylor  907-563-5570
Publications  Brad Williamson, CCS  206-623-6466
Technical  Sherry Harbaugh  509-456-6625
Certification  Sandi Velleca, CCS  907-349-5148
Planning  John Lape, CCS  503-243-2837

INSTITUTE DIRECTORS

Richard Kissick, CCPR
Crossfield Products Corp
2501 East D Street, Office Complex, #211
Tacoma, WA 98421  206-383-9790

Jim Edwards, CCPS
Specifications Consultant
625 26th Avenue N.E.
Seattle, WA 98115  206-528-4744

Portland Chapter Leaders
Dale Kuykendall, President  777-5331
Rick Heiserman, P.E.  223-1181
John Lape, P.Pres.  243-2837
D.R. Brown, Secretary  224-6040
Inge Carstanjen, Treas/Exec Dir.
(CSI Office number)  297-2162
Margie Largent, Board Advisor.  620-6573

Board of Directors:
Larry Chew, (P)  226-1155
Jody Moore, (1)  284-6799
Jim Wilson, (P)  222-1917
Gunnar Forland, (1)  228-7028
Ed Fatz, (1)  646-5393
Mike Beeson, (1)  684-3187

Share Groups
Contractor Share Group  Matt Winkler  639-6127
Product Rep Share Group  Mike Beeson  684-3187
Specifiers Share Group  Rick Heiserman  223-1181

Committee Leaders:
Awards, Mike Watson  239-8128
Certification, Tim Cockburn  643-9480
Editor/Photographer, Inge Carstanjen  297-2162
Finance, John Lape  243-2837
Membership, Lee Killgore  224-3860
Product Fair, William Clark  283-3502
Programs, Jody Moore  284-6799
Program co-chair, Phyllis Fritzie,  655-3040
Region Conference, John Lape  243-2837
Education, Dennis Obert  243-7802
Technical, Paul Wilson  242-0123
Archives, Margie Largent  620-6573
ByLaws, Ken Searl  362-3472
Operations Guide, Ken Searl/Margie Largent (see above)

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GUNNAR FORLAND, 503-228-7028

EDITORIAL POLICY: THE PREDICATOR is published monthly by the Portland Chapter of The Construction Specifications Institute. Inclusion of articles and announcements does not necessarily imply endorsement by CSI or the Portland Chapter. Opinions expressed in the bylined articles are the authors', and do not necessarily represent the view of CSI, the Northwest Region, the Portland Chapter or the newsletter staff. Our regular contributors are Dale Kuykendall, John Lape, Ken Searl, Jim Rother, Matt Winkler and Ed Loy. Our printer is Alpha Graphics and Gayle Vrla does the labeling and mailing. Material for publication should be submitted in 3.5" diskettes, Word for Windows is preferred. For deadline information and other questions, call the editor Inge Carstanjen at 297-2162, fax 297-3183.
Reservation for Portland Chapter Dinner Meeting, March 12, 1996, Atwater’s 41st fl.

SUBJECT: METRO 2040 - Oregon Land Use Planning

RESERVATIONS AND PAYMENT IN ADVANCE: MAIL THIS FORM TO THE CSI OFFICE by FRIDAY PRIOR TO THE DINNER MEETING, 9578 SW MORRISON ST., PORTLAND, OR 97225 OR FAX THIS FORM COMPLETE WITH YOUR CREDIT CARD INFORMATION TO CSI, FAX #503-297-3183. IF YOU HAVE A QUESTION CALL 297-2162.

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Vegetarian Dinner?
Yes No

I will bring guest(s) whose name is/are:

Method of Payment:
Check: VISA# __________ __________ __________ __________ Expires:
Amount: MC# __________ __________ __________ __________ Expires:

REMEMBER: DINNER IS $20 PER PERSON WITH RESERVATION. $25.00 AT THE DOOR, IF SPACE AVAILABLE

Cardholder Name: Authorized Signature:
CAN CRUISING THE INTERNET CAUSE SEASICKNESS?

HOW SHOULD ONE DRESS FOR CYBERSPACE?

IF FTP MEANS FILE TRANSFER PROTOCOL, THEN WHAT ON EARTH DOES FILE TRANSFER PROTOCOL MEAN?

The answers to these and other Internet questions are yours for the asking at the next Portland Chapter CSI Dinner Meeting, April 9, 1996.

Mr. Steve Kahn, Instructor, University of Oregon, Portland Center will speak on what the Internet is, where it came from, and where it may be taking us.

Don Bitterman, Precision Images, will discuss private computer networks that are already being used in the construction industry.

There will also be information and a presentation on the seminars being offered at the May 7th CSI/IIDA Products Fair. The seminars provide deeper understanding of the Internet and how the Internet relates directly to architects, engineers, designers, manufacturers, contractors...well, the Internet will affect everyone. The seminars are “Internet Basics”, “Internet Advanced Skills”, and “The Internet for Architects, Engineers and Designers”. The April meeting can help you decide which seminar would be of most benefit to you and your staff!

There may be no other topic as timely as the Internet that addresses the CSI Mission - THE ADVANCEMENT OF CONSTRUCTION TECHNOLOGY

Welcome to Cyberspace! Dress Warmly!

EVERYONE IS ALWAYS WELCOME to attend CSI Dinner Meetings

Date: April 9 1996
Time: 5:30 Hospitality, 6:30 Dinner, 7:30-9:00, Program
Where: Atwater’s Restaurant, 41st floor,
U.S. Bancorp Bldg., 111 SW 5th Ave.
Portland, OR.
Cost: $20.00 - Prepaid Reservation
$25.00 at door if seating is available
Program only - No Charge
Reservation Form on Back Page
CSI President's Column  Dale Kuykendall, CDT

April Dinner Program
The way we do business will be changing dramatically over the next decade. Some would say sooner, but I'm not so sure. I'm talking about computers again. Networks, Internet, World Wide Web, CompuServe, America On-Line, Prodigy, etc. etc. etc. Picking a source may be a challenge, but they're all heading the same way....immediate access to information. This will have tremendous impact on the way contractors, architects, and suppliers do business. The Portland Chapter is taking steps to educate its members on the subject with the April dinner meeting, as well as a series of seminars at our Products Fair, May 7, 1996. Pay attention! You don't want to be left behind!

A Brief Lesson in Communication
I was on the receiving end yesterday of what I call a "nastygram". A nastygram has the peculiar characteristic of escalating a situation, and then hanging around on your desk as a reminder that communications have failed. It has taken many years, but I believe I have learned to avoid using the nastygram as a first step in resolving an issue. There are those who say, "you've got to document it". I disagree. Before something is written, and placed in job files at 3 or 4 different offices, it is advisable to use the phone first. It is all too easy to "fire off a fax" to attempt to resolve something. Fight the urge! Often, an issue can be diffused by letting someone vent over the phone. Then compromise and solutions can be discussed.

Back to the nastygram I received yesterday. Yes, I had missed something that needed my attention. I needed a reminder, but the phone would have worked just fine.

CSI Involvement
One of my duties this spring is appointing chairs for our many committees. I am also involved in assisting the chairpeople in finding committee members. Please look at the list of committees in this issue and choose one that interests you. Committee participation is probably the best way to increase the benefit you'll get out of your CSI membership.

The annual Northwest Region Leadership Conference meets on April 26-28 in Olympia and is hosted by the Mt. Rainer Chapter. I have been to several over the past few years, and have always learned a great deal about CSI and some very specific leadership skills. We encourage our Chapter leaders to attend, and in fact, pay for hotel rooms for any member wanting to attend. So, if you're wanting to get more active, this is the event. Please give me a call. I'm here to help!

Comments about URBAN FUTURES
Portland Chapter had a fascinating program. First, a very clever CSI member made a presentation on the merits of participating in Products Fair 1996 on May 7, both as an exhibitor (as would be expected of industry and associate members) or as an attendee (as would be expected of all professional members). I am personally convinced and now all I have to do is purchase an exhibit space as an associate member of CSI. (look for photo of "Sister Sledge")

A panel discussion about Metro 2040 was presented by Mike Burton, Metro Executive Office, Don Morissette, Metro District 2 Councilor and G. B. Arrington, Regional Planner for Tri Met.

I learned several things from the panel discussion. Metro (24 cities and 3 counties) cares about the Portland metropolitan area.

Metro wants to keep the Portland metropolitan area "livable" as defined by the current and older citizens (not as defined by the "new" citizens. "New" being those who have moved to the Portland metro area within the last 5 years).

So how did our speakers propose to keep the Portland metro area livable? First by encouraging innovative development types which provide neo-traditional neighborhoods as well as communities which are more compact than "normal" for the suburbs.

Second, by encouraging city centers to be pedestrian oriented and of multiple use. Tualatin Commons and Gresham downtown areas are fine examples. Third, by discouraging the building of roads and parking lots. Just because there are now bioremediation methods which make runoff from roads and parking lots less toxic for the environment doesn't mean we should build more roads and parking lots. Similarly, more cars on roads and in parking lots cause more air pollution. Fourth, open spaces, rural reserves and parks are being included in the plan. Last May, voters overwhelmingly approved Metro's $135.6 million bond measure to be used to protect and preserve the region's open spaces. Agreements on 15 options to purchase were signed between landowners and Metro or the Trust for Public Land prior to the bond measure election. Now Metro is acquiring this open space and upgrading its parks.

Fifth, Mass Transit: As one of the few people I know who does not have a driver's license, I depend on mass transit. Lee is always agreeable about taking me places I need to go, but sometimes I like to be independent. Without good mass transportation, independence is impossible.

....SINCE YOU ASKED by Perky Kilbourn
There is an article in the Los Angeles CSI newsletter *The Orange Peel* for March April 1996 by Editor Annette Wren. CDT, in her *Wren's Western Output* column that I find most interesting. It is addressed to “Attention Businesspeople”. I will give some highlights from this column. It begins by stating, “What you send out in the world is a reflection of you and your business. Is this the good news or the bad news? Think about this.”

Further on in her article she states... “Yes, what you send out to the world is a reflection of you and your business.” It is hard to believe that many businesses do not have a manager who scrutinizes the correspondence sent on company letterhead. In today’s world we have many employees who work at home and generate their own correspondence which complicates this issue. Every business should make sure that its correspondence is responsible, credible and supportive. I am shocked at the quality of some correspondence in our world today. Letters are sent with major problems ranging from grammar to putting a business in legal jeopardy. My daughter received a letter from the School of Business at a major university in our area (not the one she attends). The letter was poorly handwritten with spelling and grammatical errors. It was sent by the assistant director of the department. Is this the reflection of a prominent university’s business school? To me, it was a direct reflection of the type of education she would receive if she transferred there. What kind of image is being sent out in your correspondence?

In business, we must make sure that the messages we send are a true reflection and image of who we are or want to be. First impressions are definitely lasting impressions whether we like it or not. Businesses cannot afford to be involved in damage control on a continuous basis unless that is their business. What you send out in the world is a reflection of you.

**SUBSTITUTION REQUEST FORM**

In this issue of *The Predicator* you will find a 1995 issue of the Northwest Region CSI Substitution Request Form with suggested wording and instructions for inclusion in your Project Manuals.

**GOOD SPEC - BAD SPEC**

One last item. Since I am semi-retired I spend time at Plan Exchanges looking over Project Manuals and I am very unhappy to report that many I read are not what I consider good. The basic rule for a good Project Manual is a good set of specifications that follow four principles: Be Clear, Be Correct, Be Complete and Be Concise. Somewhere along the way some of us have not been following these basic rules. If you are interested in further details, I refer you to the Technical Committee of the Sacramento CSI Chapter. They have an excellent article titled *Good Spec - Bad Spec*. If you would like a copy of this article either contact the Sacramento CSI Chapter Technical Committee, (Don Mariano, 916-558-1900) or send me a self-addressed stamped envelope and I will send you a copy. Ken Searl

...Since You Asked ... by Perky Kilbourn Continued from page 2

Fortunately, Portland has good public transportation and it will get better with the new MAX line into the west county areas. Obviously, I also approve of the “planned” North-South Transit Corridor. With the ability to go all directions and connect with buses at transit centers, my life will be a lot easier. **Sixth**, mixed use housing: I asked the question about how to go about getting an older home approved as a multifamily dwelling. Fortunately, the panel took me seriously because this is a real problem. For instance, two people in a large home, within walking distance of a bus line, could sell their home and move closer to their work. A one bedroom, two office condo in downtown Portland within walking distance of their places of employment sounds more reasonable. But no young couple could afford this home. So why not subdivide or lease out the basement or a combination thereof. Zoning could be changed to allow this mixed use which means the neighbors have to approve before anyone is able to do it. It must also be done with respect for the neighborhood.

**Seventh**, I am sure there is a seventh, but I promised Inge this report would not get too long. I have given you a flavor of the meeting and report on what was discussed. My problem is that I was not born in Oregon, my mother was. Both her parents came west before the 1880’s.

---

My grandfather’s relatives still live on a Century farm in Wallawa County, and both Lee and I have been there. There is something romantic about visiting the site where your mother was born, and realizing that your relatives have lived on that site and farmed it for more than 100 years. What this means is that the entire state of Oregon is a livable place and somehow we need to keep it that way!
The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802.

The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

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<td>6/28/96</td>
<td>CSI National Convention - Denver</td>
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Abbreviations:

- LU AIA Learning Units available.
- SSG Specifiers share group - Rick Heiseman 223-1181
- PRSG Product rep. share group - Mike Beeson 684-3187
- CSG Contractors share group - Matt Walker 620-7652
- HSW Health, Safety, and Welfare credits

Upcoming Events:

- April: Seminar Series on 1994 UBC
- April: Leadership conference, Olympia, WA
- May: Products Fair
- June: Chapter Awards Dinner/Golf Tournament
- June: National Convention, Denver, CO
- September: Northwest Region Conference, Lake Chelan, WA
Who's Who and (What's What)

COMMENTS ON URBAN FUTURES: METRO 2040
Portland Chapter Dinner Meeting on March 12, 1996

On Tuesday, March 12, 90 Chapter members and their guests gathered to hear presentations by Metro Executive Officer, Mr. Mike Burton, Metro District 2 Councilor, Mr. Don Morissette and Tri-Met’s Strategic Planner, Mr. G. B. Arrington on urban planning issues facing Portland and the tri-county area as we move ahead on the Metro 2040 plan.

Of particular interest was the question of expansion of the Urban Growth Boundary (UGB). How much expansion (if any) is needed to accommodate growth in the tri-county area, and the potential impact of expanding the boundary in terms of housing costs, transportation, infrastructure and quality of life issues.

Those who have followed these issues may have read recent articles in the Oregonian and Willamette Week newspapers on the differing perspectives held by Mr. Morissette and Mr. Burton. A sincere and candid discussion was conducted over the question, especially whether there is a need for more buildable vacant land to be added to the UGB and what the potential impact of annexation might be. Mr. Arrington offered some startling statistics on future traffic and road conditions in the metropolitan region, and how the land use and growth planning issues can impact transportation planning and our daily experience of being on the road - whether in a car, on the bus or riding a bicycle.

The meeting gave CSI members a valuable opportunity to hear key decision makers discuss issues that are having a significant impact on the local construction industry and should be of great importance to each resident of the tri-county region.

If you would like to have future meetings address such issues as land use planning, building codes or other regulatory and political issues impacting our industry let the members of the Program Committee know, or come join the next program committee meeting and share your ideas. Jim Wilson, CSI

PRODUCTS FAIR '96
The following firms are already in the line-up for our May 7 Products Fair to be held at the Portland Convention Center!

Access Control Systems
Advanced Entry Systems
Allied Building Products / Carlisle
Amoco Textiles
Anchor Systems
Architectural Specialties
Armstrong Flooring
Best Locking Systems
B & I Furnishings
BHP Steel Building Products
Blenkinsop Sales
Cabot Stains
Capitol City Door
Carlson Group
Carter Holt Harvey
Chemrex / Sonneborn
Contract Wallcoverings
Cronin Co.
Custom Building Products
Custom Products & Services
DAP, Inc.
DeaMor Associates
Dex-O-Tex / Crossfield Products
D.W. Industries / Benchmark
Environmental, Inc.
Epoxy Industries
Fluid Applied Construction Technology
G. L. Simms Co.
GAF Corp.
Grace Construction Products
Grating Specialties
Interface Architectural Signage
Jeld-Wen / Oregon Strand Board
Johnson Acoustical Supply
Kelly Moore Paints
Keystone Pacific NW Inc.
Laticrete International
Lemons Millwork
Magicare / Architectures
Manning Carpets
Masonry Institute of Oregon
MC/DC Wallcoverings
Mercer Industries
Miller Paint Co.
Momentum Textiles
Oregon Insulation Supply / Exterior Systems
Oregon Tile & Marble
Pacific Architectural
Pacific Polymers
Pella Window & Door Co. of Oregon
Quality Marble Care & Restoration
Queen Carpet
Raeco, Inc.
Raven Distributors
Rodda Paint
Rose City Building Materials
School Specialties, Western Division
Sealant Specialists
continued on page 6

"Sister Sledge" aka Cherie McNabb extolling the virtues of supporting and attending our Products Fair 1996! (Untapped talent?)

photo by Mary Alice Hutchins
THREE MONTHS, TEN SEMINARS, 50 L.U.'s!

The Portland Chapter of CSI will be putting on ten seminars over the months of April, May, and June. There will be a three part seminar in the new 1994 URL with Oregon apprentices in April. This series will be repeated in June. During the Products Fair, May 28, we will put on a series of four seminars about the Internet and its use in the Architectural and Construction Industry.

The 1994 April IBC seminar series has already sold out. This series will be repeated in June, and space is still available. Please contact John Lape at 474-4695 for details. The series features seminars from 1pm to 4pm on three consecutive Thursdays. Each session is worth 5 AIA Continuing Education Learning Units. The first session is on accessibility. The second and third sessions are about the Individual Safety and the Fire Code. These seminars are being taught by top officials at the City of Portland, Bureau of Buildings. Kermit Robinson, Jim Harris and Jim Schwager.

The Internet series of seminars will occur before and during the 1996 NSHDA Products Fair. The sign up for these seminars will be mailed and fixed shortly. Fred Stitt, author of "The Internet for Architects and Engineers," will give a two hour talk from noon until 2pm. The talk will be repeated between 1pm and 4pm. We also have Steve Kahn from the FTC giving two seminars about the Internet. The first one will be Internet Basics from 1pm until 3:30pm. This will be followed by Advanced Internet from 3:30pm until 5:30pm. Fred Stitt's talk will be worth four L.U.'s. Steve Kahn's Internet Basics will be worth 1.5 L.U.'s and the Advanced class will be worth 1.5 L.U.'s.

Finally, at the Products Fair Exhibit Hall, each hour spent on the exhibit floor will be worth two L.U.'s. There will be a separate sign up sheet at the registration booth for the Products Fair Learning Units. Visitors will need to sign in and sign out to obtain the credit.

City of Portland Code Guide

The Code Permit Committee of the Portland Chapter CSI has been working with the City of Portland preparing a new code guide series. This guide is now available in notebook form for $35 from the City of Portland. See Order Form insert in this newsletter.

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There are still some booths available for the Products Fair 1996. Call William Clark at 503-223-3503 for location information and other details.

The Portland Chapter is presenting a number of seminars relating to the Internet opportunities. Hourly drawings for prizes donated by vendors.

Lots of parking!! Hours 2PM - 8PM. 142 booths showing the latest developments in construction products and interior design.
TECHNICAL DOCUMENT COMMITTEE

Paul Wilson, Chair

SpecGUIDES - The "How-To" Guides to Specifications SpecGUIDE "talks you through" a technical specification for a project manual. Just follow the step-by-step instructions and you’ll learn which terms to include and which to exclude. What the project options and variables are, and what drawings to submit. As part of its comprehensive format, every SpecGUIDE contains a glossary and segments on selection criteria, specification considerations, coordination, observation considerations, and references and resources.

SpecGUIDES are prepared by the Chapters through their Technical Document Committee and published by the Institute. In the succeeding months, we will be publishing the list of available subjects. Should you be interested in producing a SpecGUIDE, please contact Paul Wilson at 242-0123 to start the process. Continuing our list which began with the December issue of The Predicator.

Division 4

04212 Terra Cotta Unit Masonry
04220 Concrete Unit Masonry
04230 Reinforced Unit Masonry
04270 Glass Unit Masonry
04400 Stone
04550 Refractories
04605 Chemical Resistant Brick
04720 Cast Stone (formerly 04435)

Total No. of Documents in Division 4 - 9

Division 5

05030 Metal Coatings
05120 Structural Steel
05210 Steel Joints
05400 Cold-Formed Metal Framing
05500 Metal Fabrications
05510 Metal Stairs
05515 Ladders
05520 Handrails & Railing
05530 Gratings
05580 Sheet Metal Fabrications
05700 Ornamental Metal
05715 Prefabricated Spiral Stairs
05720 Ornamental Handrails & Railings
05800 Expansion Control
05811 Building Expansion Joint Covers

Total No. of Documents in Division 05 - 15

Division 6

06100 Rough Carpentry
06133 Pole Construction
06200 Finish Carpentry
06240 Laminates
06300 Wood Treatment
06400 Architectural Woodwork
06420 Panelwork
06621 Molded Synthetic Countertops

Total No. of Documents in Division 06 - 8

continued next month

ANOTHER INTERNET STORY!!

I thought I was well versed in computer-ese. Last night I had it brought home just how little I really do know. I was at a well known software store -- looking for something to help me through my Calculus III course -- when my attention was caught by the book title 100! Really Cool Websites.

I've recently succumbed to the Internet - I talked with my friends and co-workers, read all the newspaper and magazine articles about America Online, CompuServe, stood by and watched the brouhaha surrounding the Microsoft Network. I chose a (supposedly obscure) service called Netcom. Hey, it's a great deal - practically unlimited hours -- for $20 a month.

My husband and I have learners' permits to drive on the Information Highway. It took us two sessions before we figured out how to get out of the driveway and leave home...Home Page, that is. I assiduously clipped every article that recommended a particular website, so we would have somewhere to go when we left home. I barely knew what HTTP meant, much less what the acronym stood for. I knew I wasn't "cruising the Internet" however. Family members talked of the "great shopping" to be found "out there". No one else was using Netcom so getting details was like finding out how to go to Great America Mall when you lived 2 miles away. (We weren't even in the right city...)

So when I saw this book, I thought WOW, this is what I need! Closer inspection showed a publish date of early 1995. I asked the clerk if there was expansion before another customer spoke up. That's when I began to get that really lost, sinking feeling.

This very helpful gentleman (who, by the way, was very dapper, smelled extremely nice, and spoke with a proper Brit accent) suggested I put bookmarks on 2 or 3 of the Internet Websites that are devoted to indexing all the other Websites, and he named them. Bookmarks? My blank look must have been pitiful. Upon discovering I was using Netcom the man allowed as how the Netcom search engine was pretty poor. (Search engine?) He suggested I download Netscape and use Netcruiser in Netcom to browse the Internet. In the blink of an eye I realized I was in the presence of a master.

Very patiently this kind man explained to the nth degree how I could do the above (using something called FTP??). Then he explained it again. And again, outside in the parking lot as he was getting into his car.

I repeated it over and over in my mind as I went to meet my mother, to explain Section Breaks and Column Breaks and the intricacies of performing mail merges to create Name Tags. I felt I had come full circle. The teacher is also a student. Dare I let Mom know?

Can someone give me a clue about the game Myst?

by Christi Swan @ Tektronix

NEW MEMBERS PLEASE NOTE;
NEW MEMBER ORIENTATION IS PLANNED JUST PRIOR TO THE APRIL 7 DINNER MEETING. PLEASE CALL LINDA JOENS AT 503-286-8686 FOR DETAILS. THIS IS THE TIME TO GET INTRODUCED TO THE BOARD OF DIRECTORS AND COMMITTEE PEOPLE - LEARN ABOUT CSI AND GET YOUR MEMBERSHIP PIN!
The meeting was called to order by President Dale Kuykendall at 12:00 p.m. at the AIA/CSI office.

PRESENT Dale Kuykendall, John Lape, Inge Carstanjen, Skip Brown, Margie Largent, Larry Chew, Mike Beeson, Jim Wilson, Ed Fatz

ABSENT: Jody Moore, Gunnar Forland

ALSO PRESENT: Lee Kilbourn

1. Approval of Minutes:
   A. Minutes of the January 9, 1995 Board of Directors meeting were corrected and approved.

2. Treasurer’s Report:
   A. Summary Report of budget to date was presented. The December non-meeting was not reflected. Institute invoice of Oct. seminar speaker not received yet. Account 707 is about twice the amount as listed but total will not change.
   B. Mary Bailey of CSI asked us to confirm our chapter dues status. Response is required by March 1st. Should we increase the Professional dues as Portland Chapter does provide LU credit for those members? Question is deferred until next year.

3. Correspondence:
   1. Ken Searl wants to know who is involved with the Northwest Region Guide.
   2. ProSpec Trade show invitation was handed out.
   3. Michael Roberts letter on support of Jim Chaney was handed out.

4. Business Items:
   A. Old Business
      1. Mary Alice Hutchins: Lee presented copy of the nomination package submitted to CSI.
      2. Certification training: Class size is 25-30 with about 10% architects.

   B. New Business
      1. Western Wood Preservers Institute is requesting we insert their newsletter in The Predicator. Insert costs set at $100 was approved (for trade associations only).
      2. Student Recruitment: Assigned to the membership committee.
      3. Performance Publishing: Dale will talk to Performance to obtain guarantee of publication availability at next year’s Products Fair. Their request to defer printing past June 1, 1996 is not preferred as this will not allow the Directory to be made available for the National Convention.
      4. IIDA Addition: Dale to have Gunnar attend this event.

5. Committee Reports:
   A. Products Fair: 15 booths sold to date. In the past we have shared booths with the AIA and other associations. The question is what is the cost charged to these situations? 1/2 price? John will investigate this and contact Dale with results.
   B. Membership: This month there are 403 members.
   C. Education Committee: John anticipates a four night series in April on the new UBC. Also the Products Fair will have four seminars scheduled.

6. Next Meeting: March 12, 1996
Respectfully Submitted by D.R. (Skip) Brown Secretary
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

Cook Inlet, Anchorage, Alaska. Third Tuesday
Ken Maynard 907-561-8975

Idaho, Boise, First Tuesday
Scott Hanson 208-345-6677

Mt. Rainier, Tacoma, W.A. Third Tuesday
Cheryl Rue 206-383-3084

Portland, OR, Second Tuesday
Jody Moore 360-574-3449

Puget Sound, Seattle, W.A. Second Thursday
Reita Gray 206-382-3393

Capitol, Salem, OR, Third Thursday
Darwin Doss 503-581-5151

Spokane, W.A. Second Tuesday
Tom Crossan 509-624-4281

Willamette Valley, Eugene, OR, Last Thursday
Paul Edlund 503-485-1941

INSTITUTE DIRECTORS

Richard Kissick, CCPR
Crossfield Products Corp
2501 East D Street, Office Complex, #211
Tacoma, WA 98421 206-383-9790

Jim Adkins, CCS
Specifications Consultant
8625 26th Avenue N.E.
Seattle, WA 98115 206-528-4744

PORTLAND CHAPTER LEADERS

Dale Kuykendall, President 777-5531
Rick Heiserman, P.E. 223-1181
John Lape, P.Pres. 243-2837
D.R. Brown, Secretary 224-6040
Inge Carstanjen, Tres/Exec Dir. (CSI Office number) 297-2162
Margie Largent, Board Advisor 620-6573

BOARD OF DIRECTORS

Larry Chew,(P) 226-1575
Jody Moore,(l) 284-6799
Jim Wilson,(P) 222-1917
Gunnar Forland, (1) 228-7028
Ed Fatz,(1) 646-5593
Mike Beeson, (1) 684-3187

SHARE GROUPS

Contractor Share Group
Matt Winkler 639-6127

Product Rep Share Group
Mike Beeson 684-3187

Specifiers Share Group
Rick Heiserman 223-1181

INSTITUTE RESPONSIBILITIES

Nominating Jim Robertson, FCSI CCS 503-342-8077
Jury of Fellows Dave Thomas, FCSI 800-788-3630
Technical Chris Bushnell, CCS 206-357-9988
Education Ron Eakin, CDT 503-686-3355
Certification Dennis Fitzgerald, CCS 208-322-7107
Specification Competition Linda Bowman, CCS 503-485-7618
Finance Jim Chaney, CDT 503-343-7143

REGION RESPONSIBILITIES

Awards George Eidam 208-345-7127
Education Jeff Callahan, CDT 907-753-3243
Membership Vance Taylor 907-563-5570
Publications Brad Williamson, CCS 206-623-4646
Technical Sherry Harbaugh 509-456-6525
Planning John Lape, CCS 503-243-2837

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GUNNAR FORLAND, 503-228-7028

EDITORIAL POLICY: THE PREDICATOR is published monthly by the Portland Chapter of The Construction Specifications Institute. Inclusion of articles and announcements does not necessarily imply endorsement by CSI or the Portland Chapter. Opinions expressed in the bylined articles are the authors', and do not necessarily represent the view of CSI, the Northwest Region, the Portland Chapter or the newsletter staff.

Our regular contributors are Dale Kuykendall, John Lape, Ken Searl, Jim Rother, Matt Winkler and Ed Loy. Our printer is Alpha Graphics and Gayle Vraa does the labeling and mailing. Material for publication should be submitted in 3.5" diskettes, Word for Windows is preferred. For deadline information and other questions, call the editor Inge A. Carstanjen at 297-2162, fax 297-3183
Reservation Form for Portland Chapter Dinner Meeting, APRIL 9, 1996, Atwater's 41st Floor.

Subject: THE INTERNET

RESERVATIONS AND PAYMENT IN ADVANCE: MAIL THIS FORM TO THE CSI OFFICE by FRIDAY PRIOR TO THE DINNER MEETING, 9578 SW MORRISON ST., PORTLAND, OR 97225 OR FAX THIS FORM COMPLETE WITH YOUR CREDIT CARD INFORMATION TO CSI, FAX #503-297-3183. IF YOU HAVE A QUESTION CALL 297-2162.

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Please make nametags for my guest(s):

Method of Payment
Circle one

Check
Visa / MC
No.

Cost: $20.00 per person
Walk-in, no reservation
$25.00

Authorized Signature
CSI / IIDA Products Fair 1996
Where the Left Brain meets the Right Brain!

Tuesday, May 7, 1996
2 pm - 8 pm
Oregon Convention Center
Portland, Oregon

SEE!
Furniture  Flooring
Fabrics  Paint & Coatings
Concrete  Wallcoverings
Carpet  Windows & Doors
Metals  Accessories
Roofing  Insulation
and Much More...

WIN!
Terrific door prizes, including the Grand Prize - Hawaiian vacation for two, courtesy of Unicorn Travel Service, Inc.

For additional information leave your name and number at 503.293.8147

"If I attend this stimulating professional event, I will assimilate information which would require many days to acquire on my own!"

Please join us for the 22nd Annual Products Fair, sponsored jointly by the Construction Specifications Institute (CSI) and the International Interior Design Association (IIDA).

141 booths will showcase the latest products and technology available for interiors, building design and construction.

LEARN!
Three continuing education seminars:
Fred Stitt, Director, San Francisco Institute of Architecture, will speak on “The Internet for Design Professionals.”
12:00 noon and at 4:00 pm
$35.00 each session

Steve Kahn, Professor, University of Oregon, will present two Internet sessions:
Basic Internet at 2:00 pm
Advanced Internet at 3:45 pm
$30.00 each session

Watch for a separate seminar mailing.

"Gosh, what a terrific opportunity to gather bushels of information in a short time which will help me to do my job better and faster!"

CSI Dinner Meeting
Topic: Bid Document Awards
Date: May 14, 1996
Where: Atwater’s Restaurant, 41st floor, U.S. Bancorp Bldg., 111 SW 5th Ave. Portland, OR
Cost: $20.00 Prepaid Reservation.
$25.00 at door if seating is available
Program only - No Charge
Reservation Form on Back Page

CONTENTS
President’s Column page 2
Basic Specs Page 3
Education Page 4
Surprise Page 5
Program 5/7 Page 6
IIDA/CSI Letter Page 7
Booth Holders Page 9
President's Column

by Dale Kuykendall, CDT

KUDOS

Long overdue. Mary Alice Hutchins was elected to be a Fellow of the Institute. This is a great personal honor for Mary Alice, and we are all proud of her. She will be formally invested at the National Convention in Denver in June. Thanks to all of you who participated in this effort (it was significant). In particular, thanks to Perky and Lee Kilbourn, Inge Carstanjen and Margie Largent.

MORE ON COMMUNICATION

Last month I wrote about the Nastygram, that lingering document that can usually be avoided. I wonder if the Nastygram is really an AIA document, AIA 666. I’d like to elaborate on last month’s column with some insight I received during my studies for the Construction Contract Administrator exam. I took the exam last weekend (I hope I passed!). If you don’t know, the CCCA certification is CSI’s newest, and is aimed at those of us who administer contracts...with clients, subcontractors, general contractors, architects, suppliers, etc.

Practice contains some very useful information. If everyone in our business knew this stuff, there would be far fewer conflicts. Responsibilities are rather clear. Don’t get me wrong, there is a lot of information in this Module, so don’t approach it lightly. It was interesting for me to realize that the materials were written from an architect’s point of view. Recognizing that fact actually made the study and testing simpler. Much of the content comes from the AIA 201 General Conditions, from which many contracts are governed. This document is specific about communications. Contrary to my blurb last month, AIA 201 says that communications must be documented.

I stand firm in my resolve...call first. Follow up with paper if necessary. The benefits of talking are too great. As society moves towards electronic communication, it is all too easy to “fire off a fax” or “shoot an E-mail”. Once you hit the button, you cannot call it back. Were you mad when you wrote it? I hope not!

SUBMITTALS

The CCCA Module had a really good section on submittals. Of particular interest to me was CSI Form 12.01A, the Submittal Transmittal (for use by all parties handling submittals). It includes a checklist for the subcontractor. He must sign off that the submittal 1) complies with contract documents, 2) products will be available to meet construction schedule, 3) time for A/E review is allowed, and 4) whether submittal includes a substitution, and if so, Substitution Request is attached. Such a transmittal, if used properly, could save a lot of time!

Plan Your Family's Convention Tours Now

See pages 21-25 of the Advance Program for the exciting tours available before, during, and after the convention.

Advance registration deadline is May 20th!

Questions about tours, please call (303) 694-6133.

Questions about convention, please call (800) 689-2900.

BS BY KS Basic Specs by Ken Searl

In the March 1996 issue of Construction Specifier magazine there is an excellent article on page 72 entitled “Professional Seals” by Bradford J. Sandler ESQ. This article is very interesting because it gets one thinking about things that for years many of us haven’t realized ramifications that can result from use of a professional seal.

Mr. Sandler states that placement of professional seal declares formally that person whose name is “sealed” on documents is accepting responsibility for its adequacy. He also states that various states have different laws regarding seals, no two are identical, but seals are required in every state. Underlying meaning and significance of seals remain the same. Professional whose seal is affixed on documents has accepted responsibility, and thus potential liability, for adequacy of content of documents to which this seal is affixed.

Mr. Sandler cites several cases involving problems encountered in various locations. After reading this article it brought forth several questions and I list them as follows:

1. If an architect affixes seals on drawings except mechanical, electrical and structural and assuming these three have affixed their seals on drawings prepared by them, then is architect still responsible even if architect’s seal is not on these drawings? I am told that architect is not responsible to third parties but is responsible to client for errors of consultants.

2. What about specifications in project manual? I have seen many project manuals with architect’s seal affixed but I cannot remember any mechanical, electrical or structural engineer’s seal on their portion of the specifications. Does this method make architect responsible for everything in the project manual? Probably yes! Would placing of these seals within specification sections in connection with each engineer place full responsibility on them or is architect still responsible? Probably same answer as in #1 above. One suggestion is to require consultants to place their seal on their Table of Contents at beginning of their Division or Sections in project manual showing name of project and owner. If you are not presently placing a Table of Contents at beginning of consultant specifications I suggest you consider this method.

3. I have seen drawings that have both architect and engineer seals affixed. In this example, just who is responsible, one or both? I am told one must distinguish between liability to third parties and regulators from contract liabilities.

4. Mr. Sandler refers to the Hyatt Regency walkway collapse in 1981. He states the engineer was responsible for the engineering project and all documents connected therewith. If my memory serves me correct I read several articles, some with detailed sketches, wherein the main reason for the collapse was that vertical steel support rods were not installed as indicated on drawings. Where does all this fit into the large picture? I am told that the engineer had stamped drawings as reviewed falsely. Is this correct?

After reading Mr. Sandler’s article and in writing this BS Column I strongly recommend that specifiers show both articles to their employers and employees for a review of this timely subject. I am pleased to hear Mr. Sandler will be writing for the Specifier Magazine. There is a great need for articles of this type.

In Oregon, drawings and specifications intended for use as construction documents or as permit submittals must bear seal and signature of a registered architect or engineer. By placing seal on these documents, design professional certifies that he or she prepared them or directly controlled and supervised their preparation. A person applying his or her professional seal cannot deny responsibility for any part of work under seal. Furthermore, when an architect or engineer engages a consultant to prepare parts of project plans and specifications, that consultant should seal those documents. Of course, this means that consultant must be appropriately licensed.

One last item. Give some thought about going to the CSI Convention June 28-30 in Denver, Colorado. I can promise you a great experience. This includes both convention and local area. See page 32 of March 1996 issue of Specifier magazine for Technical Tours added to convention program.

Job offering

ARCHITECTURAL REPRESENTATIVE
Leading Portland-based wholesale floor covering distributor seeks motivated, experienced professional for Architectural/Specification Representative. Position requires excellent communication skills, experience in Sales/Design, ability to sell and service Architect/Design community and large commercial accounts. Benefits. Salary plus commission. Please submit resume to: Guy Freeman, P.O.Box 2924
Portland, OR 97208.
The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed contact The Predator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802. The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

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<th>LU's</th>
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<td>6/28/96</td>
<td>CSI National Convention - Denver 800-689-2900</td>
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**Abbreviations:**
- LU's: AIA Learning Units available
- SSG: Specifiers share group - Rick Heiseman 223-1181
- PRSG: Product rep. share group - Mike Beeson 684-3187
- CSG: Contractors share group - Matt Wankler 620-7652
- HSW: Health, Safety, and Welfare credits

**Upcoming Events:**
- April: Seminar Series on 1994 UBC
- April: Leadership conference, Olympia, WA
- May: Products Fair
- June: Chapter Awards Dinner/Golf Tournament
- June: National Convention, Denver, CO
- September: Northwest Region Conference, Lake Chelan, WA

40TH ANNUAL CSI CONVENTION AND EXHIBIT
JUN 28-30, 1996
COLORADO CONVENTION CENTER, DENVER, COLORADO

JOIN YOUR COUNTERPARTS IN ACHIEVING PEAK PERFORMANCE THROUGH SHARING INFORMATION AND EXCHANGING IDEAS AT THIS EXCITING NATIONAL EVENT!
ENHANCE YOUR EXPERTISE WITH THE INFORMATION YOU NEED TO BECOME A BETTER CONSTRUCTION PROFESSIONAL
DYNAMIC KEYNOTE ADDRESS BY LOU HOLTZ, HEAD FOOTBALL COACH, UNIVERSITY OF NOTRE DAME
LARGEST U.S. EXHIBIT OF NONRESIDENTIAL CONSTRUCTION PRODUCTS, MATERIALS, AND SERVICES FROM MORE THAN 600 COMPANIES OCCUPYING 1,500 BOOTHS.
UPLIFTING SUNDAY MORNING CONCERT BY THE COLORADO SYMPHONY ORCHESTRA AT THE PLEX (DENVER PERFORMING ARTS CENTER).
NEW! CDT EXAM OFFERED ONSITE AT CONVENTION!
NEW! TECHNICAL TOURS: A CHOICE OF THREE INDUSTRY-BASED EDUCATIONAL OFFERINGS.
EARN CONTINUING EDUCATION UNITS (CEUs) FOR EDUCATION SESSIONS, TECHNICAL TOURS, AND PRECONFERENCE SEMINARS.
SHE’LL BECOME A JOLLY GOOD “FELLOW”!

Mary Alice Hutchins has been told that she will be advanced to Fellowship in CSI at the National Convention in Denver, Colorado. The investiture is scheduled to be part of the ceremonies at the President’s Banquet Saturday evening, June 19, at the Denver Marriott.

Additional publicity will be found in the May issue of the CSI NEWSDigest.

The committee really appreciates the assistance of her co-workers, past and present, and her many friends in this construction community, so generous with letters of reference.

The committee formed “to do all things proper to forward the nomination” included Margie, Inge, Lee, Perky, MAH herself, and Ken Searl. Their efforts were reviewed by many folks in Portland, Hawaii, and elsewhere; and we would especially like to thank Annette Wren!

If you can be in Denver at CSI we plan to give Mary Alice a grand old party; please join us!
AGC Says the Future Is Gangbusters!
The Associated General Contractors of America (AGC) in a survey released last January say that the substantial majority of respondents anticipate good increases in private sector markets during 1996.

Results of their survey of construction firms are particularly noteworthy because the businesses surveyed are projecting work increases primarily based on construction contracts already awarded or for which plans have already been prepared and financing secured.

AGC survey results from public works contractors, while positive, do not match private sector optimism. Still, AGC says that while public works funding is just about scraping bottom now, there is nowhere else for it to go but up. It is thought that the infrastructure requirements during the coming decade will push demand much higher than ever before.

—Press release, AGC, January 25, 1996

The Feds Let Up a Little
The design-build method of project delivery is a design and construction contracting method where the main entity, the "design-builder," contracts with the other main entity, the owner, to provide both architectural/engineering and construction services. There are only two parties in the process, not the traditional three, the owner, A/E firm, and contractor.

President Clinton signed a bill last February that enables federal contracting officers to use the design-build contracting method. Offers would be evaluated based on the solicitation criteria, and the federal agency would select three to five of the most qualified proposals to go to the second phase. The second phase would include technical, design, management, past performance, and price criteria. Hereafter, only the old traditional method of contracting for construction was permitted.

—Press release, Design-Build Institute of America
April 15, 1996

With great pleasure, the members of CSI (Construction Specifications Institute) and the members of IIDA (International Interior Design Association), invite you to attend our 22nd Annual CSI/IIDA Products Fair.

Please join your industry peers on:

DATE: Tuesday, May 7, 1996
TIME: 2:00 pm - 8:00 pm
PLACE: Oregon Convention Center, Exhibit Hall A
777 NE Martin Luther King Blvd.
Portland, OR 97212
COST: FREE

The 1996 Product Fair offers all team members of construction - Building Owners, Architects, Interior Designers, Specification Writers, Contractors and Subcontractors - an excellent opportunity to see 141 booths full of design and construction products, and meet the local, national and regional product sales representatives. All under one roof, and in one afternoon!

This is the event to see a diverse variety of commercial quality products and ask questions of the suppliers and manufacturers who represent them. Besides 141 vendor booths, the fair offers four seminars; two on "The Internet for Design Professionals" given by a national speaker Fred Stitt, two given by Steve Kahn of the University of Oregon one on Basic Internet and one on Advanced Internet. You have a potential of earning 16 AIA, CEU hours (floor time and seminars are worth 2 LU's per hour) by attending the show and going to the seminars.

There will be a host of great door prizes to be given away throughout the afternoon and approximately 5:30 there will be a variety of Hors' d' oeuvres for your enjoyment. Last but not least at 8:00 pm there will be a grand prize drawing for a trip for two to Hawaii donated by Unicorn Travel.

The Annual Products Fair is an opportunity for you as a professional to expose yourself to the largest Products Fair in the Northwest. This year the Products Fair is the #1 show in the Convention Center so there will be plenty of parking for all. Your support will give us the opportunity to continue the education and networking programs both CSI and IIDA provide.

We look forward to seeing you at the 1996 CSI/IIDA Products Fair!

Sincerely,

Dale Kuykendall, CSI, CDT
President, Portland Chapter CSI

Laura Hill, IIDA
President, Portland Chapter IIDA

• Products Fair 1996 •
224 N. Hayden Bay Drive • Portland, OR 97217
PLAN TO VISIT THE FOLLOWING PRODUCT FAIR EXHIBITORS AT THE PRODUCT FAIR 1996

Access Control Systems
Advanced Entry Systems
Allied Building Products Corp
Anchor Systems, Inc.
Architectural Specialties
Architectural Systems, Inc.
Armstrong Flooring
Best Locking Systems
B & I Furnishings
BHP Steel Building Products
Blenkinsop Sales
C. Carroll
Cabot Stains
Capitol City Door
Carlson Group, Inc.
Carter Holt Harvey
ChemRex, Inc.
Contract Wallcoverings
Cronin Co.
Custom Building Products
Custom Products
DAP, Inc.
DeaMor Associates
Dex-O-Tex
DW Industries
Environmetrics, Inc.
Epkma Industries
Fluid Applied Construction Technology
G. L. Simms
GAF
Grace Construction Products
Grating Specialties
Innerface Architectural Signage
Int'l Interior Design Association
Jeld-Wen / Oregon Strand Board
Johnson Acoustical & Supply Co.
Kelly Moore Paint Co.
Keystone Pacific N.W., Inc.

Laticrete International
Lemon's Millwork
Magicare / Architectures
Mannington Carpets
Masonry Institute of Oregon
MC / DC Wallcovering
Mercer Industries
Miller Paint Co.
Momentum Textiles
NRG Barriers, Inc. / Weller Assoc.
Oregon Insulation Supply
Pacific Architectural
Pacific Polymers
Pella Window and Door Co. of Oregon
Quality Marble Care & Restoration
Queen Carpet
RaeCo, Inc.
Rooda Paint
Rose City Building Materials
School Specialty, Western Div.
Sealant Specialists
Sherwin Williams Paint Co.
Silver Metal Products
Simpson Strong Tie
Sonneborn Co.
Sound Floor Coverings
TA Supply Co.
The Knoll Group
Thomas Kay Textiles
Tremco, Inc.
Trym-Tex, Inc.
Unicorn Travel Services
United Tile
USG Interiors
Vinyl Co.
Viracon
Viskov & Assoc.
Wanke Cascade

Weather-Bos Stains
Westblock Pacific, LLC
Western Oregon Door, Inc
Western Allied Systems
Western Insulfoam
Western School Supply
Window Tech
Wood Window Distributors, Inc.

And While We Are Predicting ...
Let's see what Battelle says are the 10 most innovative products for 2006:
• Genetaceuticals: Genetic-based medical treatments that will cure a myriad of diseases and disorders from Alzheimer's to MS.
• Personalized computers that recognize your voice will follow its commands and will include a variety of security and service tools for your use.
• Multi-fueled automobiles will meet stricter environmental standards, using various fuels, electricity, and natural gas in combination.
• The next-generation TV will hang on the wall much like a large painting, be flat, and have high definition and clarity.
• Electronic money will replace paper in everything from buying a soda to making an international transaction.
• Health monitors in the home will become commonplace, simple to use, non-invasive, and relatively inexpensive.
• Smart maps will help you get from "here" to "there." They will be commonplace in cars and trucks and will even be used to help avoid collisions.
• Smart materials used in construction will be able to give early warnings when they are excessive stressed: bridges, office buildings, etc., could change color before they become unsafe.
• Weight-control products will use the body's own natural mechanisms.
• Leased products: major household appliances such as furnaces, air conditioners, washers/dryers, and water heaters, will be leased instead of purchased. Manufacturers will own them, be responsible for the working condition and repair, and for their eventual disposal and recycling.

—News release, Battelle, January 29, 1996
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

Cook Inlet, Anchorage, Alaska. Third Tuesday
Ken Maynard 907-561-8975

Idaho, Boise. First Tuesday
Scott Hanson 208-345-5677

Mt. Rainier, Tacoma, WA. Third Tuesday
Cheryl Ruc 206-383-1084

Portland, OR. Second Tuesday
Jody Moore 360-574-1449

Puget Sound, Seattle, WA. Second Thursday
Relta Gray 206-382-3393

Capitol, Salem, OR. Third Thursday
Darwin Boss 503-581-5151

Spokane, WA. Second Tuesday
Tom Crossan 509-624-4281

Willamette Valley, Eugene, OR. Last Thursday
Paul Edlund 503-485-1941

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Crossfield Products Corp
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Tacoma, WA 98421 206-383-9790

Jim Adkins, CCS
Specifications Consultant
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Seattle, WA 98115 206-528-4744

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Dale Kuykendall, President 777-5531
Rick Heiserman, P.E. 223-1181
John Lape, P. Pres. 243-2837
D.R. Brown, Secretary 224-6040
Inge Carstensen, Treas-Exec Dir. (CSI Office number) 208-322-7102
Margie Largent, Board Advisor 620-6573

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Jody Moore (L) 284-6799
Jim Wilson (P) 222-1917
Gunner Forland (L) 228-7028
Ed Fatz (L) 646-5593
Mike Beeson (L) 684-3187

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Product Rep Share Group
Mike Beeson 684-3187

Specifiers Share Group
Rick Heiserman 223-1181

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Jury of Fellows Dave Thomas, FCSI 800-788-3630

Technical Chris Bushnell, CCS 206-357-9988

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Certification Dennis Fitzgerald, CCS 208-322-7107

Specification Competition Linda Bowman, CCS 503-485-7618

Finance Jim Chaney, CDT 503-343-7143

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Membership Vance Taylor 907-563-5570

Publications Brad Williamson, CCS 206-623-4046

Technical Sherry Harbaugh 509-456-6527

Certification Sandi Velleea, CCS 907-349-5148

Planning John Lape, CCS 503-243-2837

Committee Leaders

Awards Mike Watson 239-8128

Certification Tim Cockburn 643-9480

Editor/Photographer, Inge Carstensen 297-2162

Finance John Lape 243-2837

Membership Lee Kilbourn 224-3860

Products Fair, William Clark 283-3502

Programs Jody Moore 284-6799

Program co-chair, Phyllis Frizelle 655-4040

Regional Conference, John Lape 243-2837

Education, Dennis Obert 245-7802

Technical, Paul Wilson 342-9123

Archives, Margie Largent 620-6573

By-Laws, Ken Searl 362-3472

Operations Guide, Ken Searl Margie Largent (see above)

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EDITORIAL POLICY: THE PREDICATOR is published monthly by the Portland Chapter of The Construction Specifications Institute. Inclusion of articles and announcements does not necessarily imply endorsement by CSI or the Portland Chapter. Opinions expressed in the bylined articles are the authors' and do not necessarily represent the view of CSI, the Northwest Region, the Portland Chapter or the newsletter staff.

Our regular contributors are Dale Kuykendall, John Lape, Ken Searl, Jim Rother, Matt Winkler and Ed Loy. Our printer is Alpha Graphics and Gayle Vela does the labbing and mailing. Material for publication should be submitted in 3.5" diskettes. Word for Windows is preferred. For deadline information and other questions, call the editor Inge A. Carstensen at 297-2162, fax 297-3183.
## Reservation Form for Portland Chapter Dinner Meeting, MAY 7, 1996, Atwater's 41st Floor

**Subject: 1996 Bid Document Awards**

**RESERVATIONS AND PAYMENT IN ADVANCE**: MAIL THIS FORM TO THE CSI OFFICE by FRIDAY PRIOR TO THE DINNER MEETING. 9578 SW MORRISON ST., PORTLAND, OR 97225 OR FAX THIS FORM COMPLETE WITH YOUR CREDIT CARD INFORMATION TO CSI, FAX #503-297-3183. IF YOU HAVE A QUESTION CALL 297-2162.

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Please make nametags for my guest(s):

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Authorized Signature
AWARDS NIGHT
AND GOLF TOURNAMENT
JUNE 7, 1996

We’ve worked hard all winter and now it’s time to kick back, take a breather and play awhile.

Bring your spouse/friend/significant other, get in a happy mood and help us install your new Board of Directors. We will also recognize and honor chapter members who have displayed their loyalty and commitment to our chapter, with their time, dedicated work and money this past year.

We will be presenting long-term member chevrons, commendation awards and some special surprises.

GOLFERS - sign up (insert) for the CSI Tournament at Cedars Golf Club (a world away from Portland - 16 miles from downtown Portland) and join us for the AWARDS Bar-B-Que. We’ve asked for special dispensation from the weatherman who promises sunny warm weather!

Date: June 7, 1996
Time: 5:30 Hospitality, 6:30 Dinner, 7:30-9:00
Program
Where Cedars Golf Club, 15001 NE 181st St.
Brush, Prairie, WA 206-687-4233.
Cost: $25.00 Prepaid Reservation,
RSVP: We must have your prepaid reservation no later than June 4, 1996!
The President's Column
by Dale Kruvkendall, CIDT

As this is the last issue of The Predic­
tator for our fiscal year, it seems very ap­propriate to reminisce about our ac­
ccomplishments this year. It has been
a busy year, with many great educa­
tional opportunities. I would like to
hit some of the highlights:

- The tour of the Blazer’s Rose
Garden was a tremendous suc­
cess, with over 250 people in at­
tendance. We intend to continue
the tradition of a jobsite tour at
least once a year.

- Later in the fall we presented a great seminar, “Getting
Specified” targeted at our product representative mem­
bers. It was designed to help product representatives
meet the needs of their market... the specifiers

- In January, we were enlightened by a panel discussion on
the booming construction climate in our region. How
long will it last? At least a few more years. That much
seemed clear.

- What will the Internet do for architecture and construc­
tion? CSI explored the question in a series of well­
attended programs and seminars.

- Our annual Products Fair was our most successful ever.
This event is our primary source of income, and also
provides a terrific opportunity for our membership to
communicate with each other.

- The month of June brings a series of UBC issues. These
programs have sold out very quickly.

The Portland Chapter has committed itself to pro­
viding education for its members, and for non­
members needing to further their careers or to
maintain their professional credentials. It is my
hope that these non-members will see the
value in belonging and join us soon.

In my opinion, the Portland Chapter remains among
the strongest in the nation for a few key reasons.
Our leadership is not stagnant as we are constantly
bringing new people into leadership roles. This
vitality brings with it the new ideas that keep people
enthusiastic. I want to thank all of the leaders who
have helped to make this year such a success.

Please join me at the Awards Banquet on June 7 to welcome
the new board members and for introduction of next year’s
committee leaders. I consider myself fortunate to be the presi­
dent of the Portland Chapter for one more year, and intend to
further my personal goal of increasing communication be­
tween the various disciplines in our organization. It is
amazing how fast a year goes!

Bob Easton and Dale at the April Internet Meeting
Dale and Lee at the NW Region Leadership Conference
Dianne and Dale with Jim Sheehan at Leadership Conference
photos by Mary Alice Hutchins and Inge Carstanjen
BS BY KS
Basic Specs by Ken Searl

In my travels to various functions of CSI activities, including product shows, I listen closely to what is being said and I find many items to discuss in my BS column. Recently I’ve been approached by people with various items they would like discussed and brought into the open and corrections made to improve a bad situation.

One item that seems to be very troublesome is that sound systems specifications in many cases don’t cover who installs conduit if needed or required by codes. Sound system specifications often state conduit is in electrical specifications but the electrical doesn’t include it which leaves the general contractor up the well known creek without a paddle.

Second item from general contractors is that many specification writers are specifying items that haven’t been available for as long as ten years.

Third item and this comes from a manufacturer’s representative with concerns for specifications involving specified and approved products and systems. It was felt that products should be broken down to commodity items and non-commodity items. An example quoted is building fiberglass insulation which is manufactured by three companies and for practical purposes each one is the same as the others. It was stated that this product is not application sensitive so approval should have nothing to do with proper installation. Non-commodity items in general can be application/installation sensitive. This same manufacturer’s representative stated that in one specification an architect would not approve a third fiberglass manufacturer but approved several exterior finish systems listing manufacturers that were noted in the industry for a marginal product plus their applicators were considered below par.

I can relate to the last sentence because over the years I have approved certain systems and products that were application sensitive by listing in the specifications just what applicators were approved for that particular product and stating anyone else was unacceptable. I believe many specifiers do not take into consideration items listed above. If they don’t, sooner or later they may have cause for regret. I also believe many of us never looked at whether or not a product or system was a commodity or a non-commodity item.

Furthermore, some of us do not pay enough attention to who will apply or install a product or system. I have said many times that I would much rather have an excellent applicator place a poor, marginal product or system than a good product or system applied by a poor applicator.

In reviewing many specifications, one item I find objectionable is the practice of specifying both a performance and proprietary specification within the same specifications. This method is not only very wordy, is often times confusing and can lead to misinterpretation by bidders. My question is why do some specifiers feel they must write specifications in this manner. Over the years I have heard complaints from contractors and subcontractors regarding this practice.

I also note specifications that are proprietary specifications include headings entitled Performance when in reality they are trying to make sure the competition is forced to do the same or not bid. In other words, apples to apples. I can understand this, but reference to “performance” should be “requirement” or some other suitable word.

KS

A balloon carrying member of the BS Society
EDUCATION

The Portland Chapter of CSI has committed itself to increased education opportunities. Education will be offered in many different avenues - by the Chapter, by committee, by share groups, and by individuals. There will be formal classroom opportunities as well as more informal exchanges of information. If you have a function that you would like listed, contact The Predicator Editor, Inge Carstanjen 297-2162, or Education Chair Dennis Obert 245-7802.

The Chapter is proud to be qualified as a licensed provider of AIA continuing education credits. For approval of a program, contact John Lape 243-2837.

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<td>6/1396</td>
<td>UBC Seminar - Accessibility</td>
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<td>6/07/96</td>
<td>Golf Tournament/Awards Night</td>
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<td>6/20/96</td>
<td>UBC Seminar - Fire &amp; Life Safety -</td>
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<td>6/27/96</td>
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<td>National CSI Convention, Denver, CO</td>
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<tr>
<td>6/28-30/96</td>
<td>Dinner Meeting - TBA</td>
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<tr>
<td>9/10/96</td>
<td>NW Region Conference, Lake Chelan, WA</td>
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The dates are June 13, 20 and 27 and will meet at Days Inn at 1414 SW 6th Avenue. There are still some spaces available, but we urge you to send in your registration as quickly as possible. Call Inge at 297-2162 for more information.

Please note: The June UBC Seminar dates have been changed to accommodate the overwhelming response received.

LUs AIA Learning Units available.
SSG Specifiers share group - Rick Heiserman 223-1181
FRSG Product rep. share group - Mike Beeson 684-3187
CSG Contractors share group - Matt Winkler 620-7632
HSW Health, Safety, and Welfare credits

Shown below are some of the roundtable participants at the NW Region Leadership Conference held in Olympia, WA. 16 Portland chapter members (and one guest) attended: Beeson, Carstanjen, Easton, Cornelia & Klaus Gibson, Heiserman, Hutchins, Irwin, Joens (and husband), Lee & Perky Kilbourn, Dale & Dianne Kuykendall, Largent, McNabb, Searl

Also shown are David Huffman and Dave Thomas presenting their program, “Organizing for Success”
**TECHNICAL DOCUMENT COMMITTEE**  
by Paul Wilson, Chair

**SpecGUIDES - The “How-To” Guides to Specifications**

SpecGUIDE “talks you through” a technical specification for a project manual. Just follow the step-by-step instructions and you’ll learn which terms to include and which to exclude, what the project options and variables are, and what drawings to submit.

As part of its comprehensive format, every SpecGUIDE contains a glossary and segments on selection criteria, specification considerations, coordination, observation considerations, and references and resources.

SpecGUIDES are prepared by the Chapters through their Technical Document Committee and published by the Institute. In the succeeding months we will be publishing the list of available subjects. Should you be interested in producing a SpecGUIDE, please contact Paul Wilson at 242-0123 to start the process.

Continuing our list which began with the December issue of The Predicator.

**Division 11**

11014 Window Washing Systems  
11030 Teller & Service Equipment

**Division 12**

12300 Manufactured Casework  
12304 Plastic Laminate Casework  
12345 Laboratory Casework  
12360 Educational Casework  
12510 Blinds  
12520 Shades  
12531 Drapery & Curtain Track  
12540 Curtains  
12710 Auditorium & Theater Seating  
12760 Telescoping Stands

**Total No. of Doc. Division 112 - 10**

Continued next issue

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**THE REAL WORLD** by Ed Loy

Alarm Bell!!! Ed is looking for some ideas! We don’t want to lose our favorite cartoonist due to drought! Send your ideas to the editor, fax 503-297-3183

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DOC, I SENT A NASTYGRAM, AND I FEEL REALLY, REALLY GOOD ABOUT IT. DO YOU THINK I’M READY FOR A PROMOTION?
NORTHEAST REGION LEADERSHIP CONFERENCE
OLYMPIA, WA APRIL 26-28, 1996

Pictured 1- top row
Rick Heiserman with Cornelia & Klaus Gibson
Ron & Martha Niemi
Mark Levin with Cherie McNabb & Linda Joens

Center row
Jim Palmer, Chris Irwin, Seth Jackson
Chris Irwin, Mary Alice Hutchins, Linda Joens
Mark Levin (featured speaker) with Cherie McNabb

Bottom row
John Jeffcott with Jim Atkins, NW Region Director
Jeff Callahan, Sandi Velleca, Bob Easton
Ralph and Betty Robinson
NORTHWEST REGION CHAPTER MEETINGS

The contacts below are the program chairs or officers of various chapters:

- Cook Inlet, Anchorage, Alaska, Third Tuesday
  - Ken Moore
  - 907-561-8975
- Idaho, Boise, First Tuesday
  - Scott Hansen
  - 208-343-4688
- Mt. Rainier, Tacoma, WA, Third Tuesday
  - Cheryl Roe
  - 206-383-9084
- Portland, OR, Second Tuesday
  - Judy Moore
  - 503-774-3442
- Puget Sound, Seattle, WA, Second Thursday
  - Reita Gross
- Capitol, Salem, OR, Second Thursday
  - Darwin Doss
  - 503-581-5151
- Spokane, WA, Second Tuesday
  - Tom Cosslen
  - 509-624-4281
- Willamette Valley, Eugene, OR, Last Thursday
  - Paul Edland
  - 503-485-1941

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- CSI Office Number
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  - 206-341-9911
- Product Rep Share Group
  - Mike Beeson
  - 206-341-9911
- Specifiers Share Group
  - Rick Heusman
  - 206-341-9911

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  - 503-343-7143

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  - 208-343-7127

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  - 907-753-3243

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  - 907-753-3243

- Publications
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  - 206-623-4646

- Technical
  - Sherry Harbaugh
  - 509-456-6525

- Certification
  - Sandi Velleca, CCS
  - 907-349-5148

- Planning
  - John Lape, CCS
  - 503-243-2837

Committee Leaders

- Awards, Mike Watson
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- Certification, Jim Cook
  - 206-528-4744
- Editor, Photographer, Inge Cottam
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- Finance, John Lape
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- Operations Guide, Ken Searl, Marque Larrigan
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Our regular contributors are Dale Kuykendall, John Lape, Ken Searl, Jim Rother, Matt Winkler and Ed Lov. Our printer is Alpha Graphics and Olave Vrbo does the labeling and mailing. Material for publication should be submitted in 3-5 diskettes. Word for Windows is preferred. For deadline information and other questions, call the editor Inge Cottam at 206-2162, fax 206-3183.
### Reservation Form for Portland Chapter ANNUAL AWARDS BANQUET, FRIDAY JUNE 7, 1996 AT Cedars Golf Club, 15001 NE 181st Street, Brush Prairie, WA. Phone 206-687-4233 Please be aware this dinner reservation is for the Awards Banquet only. Also, state your preference for entree on this form:

**THE GOLF TOURNAMENT SIGN-UP SHEET IS INCLUDED** as an insert in this issue of THE PREDICATOR.

**RESERVATIONS AND PAYMENT IN ADVANCE:** Mail this form to the CSI Office to arrive no later than June 4, 1996. 9578 SW MORRISON ST., PORTLAND, OR 97225 or Fax this form complete with your credit card information to CSI, Fax #503-297-3183. IF YOU HAVE A QUESTION CALL 297-2162.

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