

SAFETY EMPHASIS

“SAFETY THROUGH EDUCATION”

A MONTHLY NEWSLETTER OF THE COLUMBIA-WILLAMETTE CHAPTER OF
THE AMERICAN SOCIETY OF SAFETY ENGINEERS

March 2001

Vol. 21 No. 7

2000-2001 Executive Board

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Phil Lemons, MBA, CSP
503/288-9398 Ext 140

President-Elect/Scholarship Chair

Barbara Aguon, ARM
503/823-5478

Vice-President/Prof. Development

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503/241-4812 Ext 364

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503/591-2398

Treasurer, Finance Chair -

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503/789-8898

Membership Chair/Job Placement

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503/761-0572

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503/240-2003

Bob Pittam, CSP, ARM
503/731-6308

Delegates at Large:

Mike Benjamin, CHCM
503/224-3511

Steve Earnest
360/423-0260

Section Chairs:

Santiam Section -

Donna Andrew-Tuthill, CSHM
503/378-5525

Mt. St. Helens -

Tony Howard, CSP, CHST
503/221-8811

Safety Emphasis:

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*Our Success as a Chapter
depends on the Participation of our
Volunteers!*



Chapter Dinner Meeting Monday, March 12, 2001

Dr. John Gambatese, Assistant Professor, Dept. of Civil, Construction and Environmental Engineering, Oregon State University, will be speaking on “*The Future of Safety*”. Dr. Gambatese’s educational background includes Bachelor and Master of Science Degrees in Civil Engineering from UC/Berkeley, and a Ph.D. in Civil Engineering from UW, focusing on Construction Engineering and Management. His current position at OSU follows three years on the faculty at the University of Nevada, and one year as an Acting Assistant Professor at UW. Dr. Gambatese has taught classes on construction engineering, estimating, equipment, scheduling, safety, and contracts; he has performed research on construction worker safety, project constructability, dust control on construction sites, and life cycle properties of civil engineering facilities. Computer programs related to construction safety which he has developed include “*Design for Construction Safety Toolbox*” and “*Construction Inspection Guide*”. Dr. Gambatese is also a licensed Professional Civil Engineer in California.

Be sure to attend this very interesting and informative presentation.



**?? HAVE YOU REGISTERED FOR THE GOSH CONFERENCE??
GROW YOURSELF ~ SUPPORT YOUR CHAPTER
SEND IN YOUR REGISTRATION TODAY!!!**

Meeting Location: Governor Hotel, 611 SW 10th Street (10th & Alder), downtown Portland

Social Time-5:30 pm - Dinner-6:00 pm - Program-7:00 pm

Next Meeting: Monday, April 9, 2001

Don't forget to RSVP your attendance to the Dinner Meeting to:

Judy Reschke, 503/205-6690 or email: judyr@christenson.com

Executive Board Meeting

The Executive Board meets on the 4th Tuesday of each month at Elmer's, I-205 & Sandy—1001 NE Sandy Boulevard (Parkrose) 503/256-2150.

The next Executive Board Meeting is scheduled for **Tuesday, March 27, 2001** at 7:30 a.m. All members are invited to attend and participate.



Executive Board Meeting

Highlights

submitted by: **Shannon Knowles**

The Executive Committee Meeting was called to order on Tuesday, January 23, 2001. A quorum was established, and the minutes from the December E-Board meeting were approved.

Treasurer Report: **Ken Greenhill** reviewed the mid-year budget status for 2000-2001. The budget was slightly over in a few areas and under in most areas; overall the budget is looking good. The general operating account has \$17,102.01 in the checking, and

2000-2001 Committee Chairs	
Past President, Nominating	John Remmers
Past President	Eric Fullan
Past President,	Karen Blythe
Past President/Legislative	Bruce Poinsette
Past President,	Bruce Poinsette
Sub-Committee Chairs:	
Brown-Bag Lunch Series	Dan Sabatino
Dinner Meetings	Dan Sabatino
GOSH Conference	LaVern Gray
National Safety Month	OPEN
Seminars	Dan Sabatino
ASP/CSP Preparation	OPEN
Membership / Orientation	Clint VanArsdall
Internship	OPEN
By-Laws	Ken Greenhill
Historian	Bruce Conrad
Scholarship	Barbara Aguon
SPY Award	Al Arguedas
Communications	Bob Langager
Photography	OPEN
Student Sections:	
OSU Student Section Chair	Anthony Veltri
Faculty Advisor	
MHCC Student Section Chair	Javid Mohtasham, PhD
Faculty Advisor	
WA Gov. Indust. Safety & Health Advisory Board	Herb Maxey
Columbia-Willamette Chapter Construction Safety Summit	Curt Charley 503/892-2557
Job Placement Coordinator	Clint Van Arsdall 17107 SE Kelly Portland, OR 97236
Send your Resume to:	
Chapter Web Site Address: www.assecwc.org	

\$103,804.54 in the Amex Money Market Account Investment for a total of \$103,804.54.

Dinner Meeting RSVP's /Price Increase: Overall the RSVP's for January's meeting went well. Judy received 41 RSVP's of which 28 members attended; two cancelled. The E-Board will announce that members who RSVP and do not attend the meeting will be responsible for the price of the meal. In the future if you do not make the dinner meeting, please send a check directly to **Judy Reschke**, Christenson Electric, 111 SW Columbia, Suite 480, Portland, OR 97201.

GOSH 2001 Revenue Handling Procedures: OR-OSHA will handle the registration process and ASSE will handle the processing of fees

Section Reports: Charlie Crawford is looking for GOSH Volunteers to announce speakers and facilitate rooms. February 6th. No Section meeting scheduled for March.

Mt. St. Helens: Tony Howard passed the CSP Construction Specialty Exam. The Section is working on their PDC scheduled for May, and reviewing their proposed By-Law changes.

Student Sections: John Remmers talked with **Mark Hopkins** and **Dr. Veltri** about a forming an OSU Student Section by blending Engineering, Environmental, and Safety & Health Departments. **Karen Blythe** met with the Mt. Hood Community College Student Section and discussed the ROC-Regional Scholarship Grant.

Committee Reports:

Professional Development Education: Dan Sabatino reported that currently we have 10 registrations for the OSHA 501

and 500 Training Classes.

Nominating Committee: Candidates for this coming year's election will be announced at February's Dinner Meeting

Membership Retention/Growth: Judy Reschke noted that there are many inconsistencies between our Chapter's and National's membership directories. National's directory information has been added to our membership directory.

Barbara Aguon is working on promoting and getting our members recognized for the number of hours they volunteer supporting and/or promoting safety. Barbara is looking for ways to incorporate the Chapter's volunteer sheet at events. If you have suggestions or ideas please contact Barbara.

Membership Orientation Committee: All new membership applications should be directed to Clint Van Arsdall.

2001 GOSH: Ken Greenhill is looking for volunteers to help at the registration booth to process money and credit cards. Volunteers are needed for a couple hours at a time each day of the Conference, but specifically on Tuesday and Wednesday. Contact Ken at **503-789-8898**. **Kimberly Gamble** and **Barbara Aguon** are working on the ASSE Book Sale process—To be announced later. **Bruce Poinsette** discussed the Oregon Convention Center Satellite Parking Locations. The joint ASSE/OR-OSHA Booth will be located at the North Entrance of the Convention Center facing the MAX Lines.

New Business:

Construction Safety Summit (CSS): Kimberly Gamble announced at the last CSS meeting, the joint effort with ASSE and received a positive response. **Stan Strickland** has submitted the grant application to Labor & Industries; a copy of the application for review is available. The next CSS meeting is scheduled for February 27th, at Liberty NW Insurance; topic is Scaffolding. Contact **Kimberly Gamble 503/340-3008**, for more information.

(A complete copy of the E-Board minutes is available on the Chapter website.)

Section News

Mt. St. Helens Section

The regular monthly meeting of the Mt. St. Helens Section is held the third Thursday of each month.

Note that due to the GOSH Conference, the **E-Board Meeting has**

been changed to Wednesday, March 14, same time/place.

The next Section meeting will be on **Thursday, March 15, 2001** at 7:30 a.m. at the Red Lion, Exit 39, Kelso. For more information, contact **Tony Howard, 503/799-3916**.

Our January speaker, **Bruce Coulter** from WISHA, presented an overview of the WISHA Ergonomics Standard. Listed here are some highlights: The WAC 296-62-051 Standard is 10 pages with 8 pages of appendix. The State is not sure yet if Safety Compliance as well as Hygiene Compliance officers will enforce it. This WAC covers the purpose of the rule, the employers covered by the rule, and initiates a new term to industry called "caution zone jobs".

The rule is prevention-based, has no injury trigger (like the OSHA version), has no medical management (like the OSHA version), and addresses reducing hazards not injuries and is flexible. The 14 "caution zone jobs" have typical work activities that are regular and foreseeable; more than one day per week; more than one week per year. Awkward postures, high hand force, highly repetitive motion (upper body only), repeated impact, heavy, frequent or awkward lifting, moderate-to-high hand-arm vibration are some of the job types to look for as "caution zone jobs". CZ jobs will need to be reviewed every three years.

Bruce's presentation covered only some of the highlights. A safety and health person would still have to read the Standard entirely and match it to individual company work practices.



Santiam Section

The regular monthly meeting of the Santiam Section is held the first Tuesday of each month.

Due to the GOSH Conference, there will be **NO March Section meeting**. The next regularly scheduled Section meeting will be **Tuesday, April 3, 2001** at 7:30 a.m. at The Change of Seasons Restaurant in Salem. For more information, call **Donna Andrew-Tuthill 503/378-5525**.

Bill Holmstrom, Deputy Fire Marshall, Salem Fire Department, Provided information on fire safety for industry. Key points in his presentation included:

- The Fire Code was developed to protect people in buildings, the building and its contents, and fire fighters who may have to go in to fight a fire.
- One component of surviving a fire is when business owners and the public

receive education about lighted exit signs, fire extinguishers, and sprinkler systems.

- Hazardous materials: There is a real concern about storage and signage for occupants, surrounding buildings and occupants, and fire fighters.
- Rescue assistance/rescue areas: This is an issue for handicapped occupants in any building with an elevator. There should be designated areas and assistance protocol in place whenever building occupants who rely on an elevator may face an emergency and the elevator is inoperable.

Brown-Bag Highlights February 2, 2001

Mike Parnell, President of Industrial Training International, Inc., Wire Rope and Rigging Consultants, took the group through what could only be called a "working lunch". We started off with rigging components and load capabilities and stability control. We learned how to size rigging components to our load. We then moved to a live demonstration of the effects of sling leg load factors. Determining the tension in slings is a critical element of any lift plan. Thanks to Mike for bringing his experience and expertise to share with our members and guests.

Dinner Meeting Highlights February 12, 2001

Our February dinner speakers were **Carl Halgren**, Area Director of Federal OSHA, and **David Sparks**, Deputy Administrator, Oregon OSHA. To the extent they could (given a Federal moratorium on discussing the Ergonomics standard), the men addressed activities and timetables for both a Federal OSHA and Oregon OSHA Ergonomics Standard. Mr. Sparks indicated that interest is strong at Oregon OSHA for adopting an Ergonomics Standard similar to that adopted in the State of Washington. Mr. Halgren touched on concerns and liabilities related to multi-contractor safety, for both construction jobsites and at fixed industry and businesses. Thanks to both for a lively and informative presentation!



Raffle Ticket Winner!

Our raffle ticket winner at this month's Dinner Meeting was **Lynda Enos**, Humanfit, Inc. In the spirit of giving, Lynda graciously returned her winnings for a total donation of \$26.00 to our Christmas Giving Fund.



Safety Quiz Winner!

Our Safety Quiz Winner at this month's Chapter Dinner Meeting was **Janet DeLapp**, of Solutions Northwest, a Portland-based ergonomics consulting firm. Janet was provided a handsome First-Aid package from **Steve Johnson**, Senior Territory Manager of the Mallory Company, a Vancouver-based safety supply company. Janet correctly answered a question about equipment design and the correct positioning or movement of controls and displays. Equipment displays should generally move in the same direction as equipment controls. Thanks Janet, and Steve!

Committee News

The CWC Nominating Committee has completed and presented to Chapter Members its recommended slate of officers for 2001-2002. The slate was accepted by attending members at our February dinner meeting. The voting slate of Chapter Officers is as follows:

President - **Barbara Aguon**
President-Elect - **Dan Sabatino**
Vice-President - **Dave Parsons**
Secretary - **Donna Ritter**
Delegates to the House -

Gregg Bieber, Terry Ellis
Delegates at Large -

**Gary Hales, Mike Benjamin,
Michelle Potter, Ashley Cooper**

Know who you are voting for - see the insert of Candidate information. Nominations close 35 days prior to the election (March 5). Any Chapter Professional Members and/or Members may submit a signed petition, in accord with the Chapter By-Laws, nominating one or more individuals for elective offices. Contact **John Remmers 503/642-1511**, if you have questions.

Ballots will be out early March, due by April Membership Meeting (4/9) with announcements at the meeting.

Construction Safety Summit: This month's meeting of the ASSE Construction Safety Summit will feature "**EPA, HUD, and OSHA Lead Standards—How it all Comes Together**" as the topic presented by **Mike Patterson**, in coordination with The Oregon Remodelers Association. Mike is the owner of Full Spectrum Renovation & Design, Inc., and serves as a panel member of the National Lead-Based Paint Advisory Committee to the Environmental Protection Agency regarding the renovation and remodeling rule. New meeting location of the Safety Summit beginning in April TBA.

Kudos Corner

Congratulations to **Lynda Enos**, COHN-S, and member of our Chapter, who recently passed board exams to become a **Certified Professional Ergonomist (CPE)**. Lynda is the first certified occupational health nurse to attain the CPE credential and only the fifth registered nurse in the United States to pass the CPE exams. Certification requires a masters degree in ergonomics or human factors or equivalent educational background in the life sciences, engineering sciences and behavioral sciences, four (4) years of full-time professional practice as an ergonomist; documentation of education, employment history, work experience and project involvement and passing score on the CPE written examination

Lynda has 15 years of experience as an occupational health nurse and ergonomics specialist. During the past eight years, she has provided ergonomics consulting services to numerous companies nationwide. Currently Lynda is a senior consultant with Auburn Engineers, a full service ergonomics-consulting firm offering business solutions to ergonomic problems since 1973. Lynda has a graduate degree in human factors/ergonomics from the University of Idaho.

Capitol Coffee

Our 2001 Capitol Coffee Break was a great success! Co-organized by the Cascade and Columbia-Willamette Chapters of ASSE, this all-day event in the Galleria of our state capitol building in Salem attracted a lot of attention to our state's two largest ASSE chapters.

Duane Grange, Cascade Chapter, and **Bruce Poinsette**, Columbia-Willamette were hard-working co-chairs for this great activity. **Shannon Phillips** brought an ample supply of cookies, which disappeared as fast as the ASSE-supplied coffee could be poured. Also in attendance were **Philip Lemons**, Columbia-Willamette Chapter President, **Michelle Potter**, Walsh Construction, **John Remmers**, Tualatin Valley Water District, **Steve Nichols**, President, Cascade Chapter ASSE, and **Pete DeLuca** and **David Sparks** from Oregon OSHA.

New Member News

Welcome to all recent new members. If you have recently become a new member and are not receiving our mailings, please contact **Judy Reschke**, 503/241-4812.



Key Dates to Remember
March

2	Fri	Brown-Bag Lunch @ 11:30 a.m.
6	Tues	NO Santiam Section Meeting due to GOSH Conference
5-8	M-Th	GOSH Conference Portland Convention Center
12	Mon	Chapter Membership Meeting Nominee Presentations @ The Governor Hotel 5:30 p.m.
12	Mon	Safety Emphasis material due
14	Wed	Mt. St. Helens E-Board Meeting @ Red Lion/Kelso 12:00 p.m.
15	Thurs	Mt. St. Helens Membership Meeting @Red Lion/Kelso 7:30a.m.
27	Tues	E-Board Meeting @ Elmer's 7:30 a.m.-9:00 a.m.
27	Tues	Construction Safety Summit @ Buster's BBQ/Tigard 11:30 a.m.
28	Wed	Santiam E-Board Meeting @ Boones Treasury 4:00 p.m.

April

3	Tues	Santiam Section Meeting @ Change of Seasons 7:30 a.m.
4	Wed	Mt. St. Helens E-Board Meeting @ Red Lion/Kelso 12:00 p.m.
6	Fri	Brown-Bag Lunch @ 11:30 a.m.
9	Mon	Chapter Membership Meeting Chapter Elections @ The Governor Hotel 5:30 p.m.
9	Mon	Safety Emphasis material due
19	Thurs	Mt. St. Helens Membership Meeting @Red Lion/Kelso 7:30a.m.
24	Tues	E-Board Meeting @ Elmer's 7:30 a.m.-9:00 a.m.
24	Tues	Construction Safety Summit @ Location—TBA 11:30 a.m.
25	Wed	Santiam E-Board Meeting @ Boones Treasury 4:00 p.m.

**A Word From
Our President...**

“I said Gee, to the right!” ⁽¹⁾

In the Spring of 1852 my relatives left Missouri for Oregon, joining 200 other souls in a six-month, 2000-mile, 50-wagon hike to the promised land. There was grandma, two daughters, one husband, a couple of kids, several oxen and other farm animals, and a gray mare named **Martha Washington**. They arrived in Oregon City, at what is now the Oregon Trail Interpretive Center, on September 9, 1852. They immediately dispersed South to land claims in Lane County, and to Linn County, where eventually little Phil came along.

In reading their diaries and letters I’ve often thought about the hardships they encountered. And, of course, the safety problems. On the trip West, the Lemons and other pioneers suffered broken bones, gunshot wounds, bruises from shifting loads (and fist fights), and sprains and strains from handling their awkward but all-too-important personal belongings.

Have things have changed much, safety-wise, since our pioneer days? Even with OSHA, technology, improved education and other advancements, I wonder. What got my family to Oregon, in one piece, was a clear focus on the fundamentals. It’s the same today in our work as safety professionals. The fundamentals of communications, common sense, and compliance are, I believe, at the heart of our continual reduction of incident and lost-day rates.

So, where can you find the best exposure to safety fundamentals? At your Columbia-Willamette Chapter of ASSE, of course! And, at our 2001 Governor’s Occupational Safety & Health Conference. We will see you there!

⁽¹⁾Field instructions to bovine (oxen): “Gee” (hard ‘g’) to turn right; “Hah” to turn left.

Sincerely,

Phil Lemons, MBA, CSP



Happy St. Patty's Day

