



Cascade Chapter



# Avalanche

The official newsletter of the  
*Cascade Chapter* of the Health Physics Society

Fall 2013 Issue

<http://www.hpschapters.org/cascade/>

## President's Corner

WOW! I can't believe the summer is already over. It seems like it was only a little while ago that I was talking to some of you during our spring meeting in Corvallis about summer plans. Well, as far as the weather goes, it was a great summer, but unfortunately I did not get around to all those plans I may have talked to you about. I hope you were able to get to some or all of the summer plans that you made.

During the summer we also take a break from most CCHPS activities. However, now that autumn is here it is time to once again start thinking about our chapter, and the direction we would like it to go. I think we can all agree that we would like the CCHPS to be active and healthy.

I would like to challenge you to find one way to support the chapter. There are a number of different opportunities available. Perhaps you had something interesting happen at work recently; others may be in a similar situation and would like to hear how you handled it. You could prepare a talk to present at one of our meetings. It has been awhile since we have had a winter meeting. This is usually because it is difficult to find people willing to give a presentation.

Another option would be to volunteer for one of our committees. We have four committees, but unfortunately they have not been very active lately. Specifically, as part of the Community Relations Committee, I was looking for people interested in manning a booth and possibly providing a workshop at the National Science Teachers Association Conference that will be held in Portland at the end of October. I even sent out a link to a survey to see who was willing to help, but only 4 people responded. That wasn't enough people to man a booth for 3 days, so unfortunately we had to pass on this opportunity. We also have a Student Support Committee to look into ways for directing support to students, and I'm sure Norm wouldn't mind some help putting together a packet for a Fellows nomination from the chapter.

If you are feeling ambitious, I would encourage you to run for one of the Executive Council positions open this

year. Serving as a chapter officer is very rewarding. It is a great way to get to know people in the chapter, develop friendships, and network with other radiation safety professionals. This year we have two offices that we need to fill, President-Elect and Secretary. We always have a hard time finding people willing to serve as a chapter officer, so please think about it. If you decide that you would like to support the chapter in this way, please send an email [cascadechapterhps@gmail.com](mailto:cascadechapterhps@gmail.com).

There are many other opportunities available to support the chapter. I'm sure Howard and Louie wouldn't mind help with evaluating the website and determining how it can be improved. Perhaps your child is having a career fair at school; you can man a booth and tell kids how great it is to work in radiation safety. We have brochures and key chains available for you to hand out, and we will happily send some to you. You may have other opportunities that I have not mentioned. If you need help from the chapter in anyway, please contact one of the Executive Council members, and we will see what we can do to support you.

I know we are all busy. Between work, friends, and family we barely have time to breath. Your contribution does not need to be big. All of you are already supporting the chapter by paying your annual dues and maintaining your membership. But I am challenging you to take a few minutes to think about it and decide if you are able to help out in some other way. You won't regret it if you decide that you can.

I hope to see you at our next meeting in Olympia on November 8th, but in case I don't get a chance to talk to you - Happy Holidays!

-Phil

## 2013 Fall Meeting

Hello CCHPS Members! The Fall 2013 meeting is just around the corner, and will be held in Olympia, WA, at the Red Lion Hotel. Mirion Technologies will be providing breakfast goodies.

## Presentations

The morning presentations vary from waste-room health physics concerns to overseas travel. The first presentation will be from Tom Meek, a private consultant (Orion HP) who has been a Cascade Chapter member for many years. Tom has also worked for several years at the Portland General Electric (PGE) Trojan Nuclear Power Plant in Columbia City, Oregon. His experiences in decommissioning the Trojan Plant, and also the University of Washington Research Reactor in Seattle lead to him being asked to go to England to assist in reactor decommissioning. Tom will share some of his experiences and things he learned while working in the "Old Country".

The second morning presentation will be from Julia Sober, Assistant Radiation Safety Officer at the Fred Hutchinson Cancer Research Center. Julia and the Fred Hutchinson CRC radiation safety staff encountered an unusual problem in their decay-in-storage waste room. Without giving away too much, her presentation is titled, "Debugging Radioactive Waste Storage", and Julia promises it to be a creepy-crawly extravaganza.

The afternoon presentations are devoted to Radioactive Materials in Quantities of Concern (RAMQC). The first presentation is by Craig Lawrence, Manager of the Radioactive Materials Section in the State of Washington Department of Health. Craig will discuss existing Increased Controls for RAMQC plus impending changes to 10 CFR Part 37 and corresponding Agreement State Regulations.

The final speaker for the day will be Blake Kluse, Domestic Implementation Protection Manager with the Global Threat Reduction Initiative (GTRI) working through Pacific Northwest National Laboratories (PNNL). Blake will address ongoing security issues and security improvements related to radioactive materials, and how the GTRI effort dovetails and complements the Increased Controls and NRC/Agreement State regulations and security efforts.

## Meeting Details

The 2013 Fall CCHPS Meeting will be held Friday November 8, 2013 in the Capitol Room at the Olympia Red Lion Hotel, 2300 Evergreen Park Drive SW, Olympia, WA.

### Registration

Register for the meeting by sending an e-mail message to: [cascadechapterhps@gmail.com](mailto:cascadechapterhps@gmail.com). Please e-mail your registration by October 30th, and remember to include your lunch preference (meat or vegetarian). Also remember to indicate whether you will have a guest in attendance. You

may also pay your CCHPS dues at the meeting, please refer to the dues section for prices.

### Agenda

- 9:00-10:00 Registration (breakfast goodies provided)
- 9:30-10:00 Executive Council Business Meeting
- 10:00-11:00 Chapter Business Meeting
- 11:00-11:30 Presentation - "Cheers from the Old Country" – *Tom Meek, Consultant*
- 11:30-12:00 Presentation - "Debugging Radioactive Waste Storage"- *Julia Sober, Fred Hutchinson Cancer Research Center*
- 12:00-01:00 Lunch
- 1:00-1:45 Presentation - "Security Requirement Changes in 10 CFR Part 37" – *Craig Lawrence, Radioactive Materials Section, State of Washington Department of Health*
- 1:45-2:00 Afternoon Break
- 2:00-2:45 Presentation - "GTRI and Agreement State Partnerships" – *Blake Kluse, GTRI/PNNL*
- 2:45-3:00 Adjourn

### Prices for the meeting are:

	Meeting Only	Lunch & Meeting
Member	\$25	\$30
Non-member	\$35	\$40

### Menu

#### **Breakfast**

Fresh Orange, Cranberry & Apple Juices, Fresh Fruit Display, and an Assortment of Breakfast Breads with Preserves & Butter.

#### **Lunch**

Artisan Bread and Three Cheese Roasted Chicken - Breast of chicken stuffed with artisan bread, fontina, mozzarella and tangy provolone marinated in salsa verde and roasted golden brown.

Vegetarian Option: Penne Primavera  
Penne pasta tossed with mixed seasonal vegetables, sundried tomato, mushrooms, olives and spinach in a rich tomato herb sauce with shaved parmesan.

Lunch entrees include fresh rolls, mixed garden greens, seasonal vegetables, chef's starch selection, dessert, coffee, tea, and assorted beverages.

#### **Afternoon Break**

Fresh fruit and cookies, assorted cold beverages.

## **Parking**

Parking is available adjacent to the hotel.

## **Directions to the Meeting**

From either North or Southbound I-5 take exit #104, US Highway 101. Take first exit, Crosby Blvd/Cooper Point Road. Off the exit turn right on Cooper Point Road. Take an immediate right onto Evergreen Park Drive. Turn right on Lakeridge Way (adjacent to Morris Business Park sign), and continue straight to the hotel entrance.

From HWY 101. Take the Crosby Blvd/Cooper Point Road Exit. Turn left over the freeway. Turn right at Evergreen Park Drive. Turn right at S. Evergreen Park Drive. Turn right into the Morris Business Park at Lakeridge Way, and continue straight to the hotel entrance.

[Click here for a map](#)

## **Chapter News and Announcements**

### ***New Chapter Officers***

During the Cascade Chapter's Annual Meeting in May new chapter officers were elected. Philip Campbell is now the CCHPS President after serving his year as President-Elect. Phil is the new Radiation Safety Officer at the University of Washington. The new President-Elect is Stanley Addison, the recently retired Radiation Safety Officer at the University of Washington. Emily Caffrey, from Oregon State University, is staying on as secretary. John Gough remains the chapter treasurer. Joel Arana is the Member-at-Large. We would like to express our appreciation and thanks to our outgoing officer, Charles Croft, President, for his service.

### ***2014 Elections***

The offices open for the 2014 election cycle are President-Elect and Secretary. Those interested in running for one of these positions should contact Charles Croft, Past President, or send an email to the chapter secretary at [cascadechapterhps@gmail.com](mailto:cascadechapterhps@gmail.com).

### ***2014 Chapter Dues***

We will be accepting payment of chapter dues for 2014. Dues for 2014 remain the same as last year: \$25 for Plenary membership, \$20 per person for Group membership, and \$12.50 for Student and Member Emeritus membership. You can pay your dues together with your meeting registration at the November 8th chapter meeting, or mail a check payable to CCHPS to the chapter secretary at the address shown below. More information about the different membership categories and the benefits of each type of membership can be found on the [CCHPS website](#).

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#### **Cascade Chapter Officers:**

President:	Phil Campbell
President-Elect:	Stanley Addison
Secretary:	Emily Caffrey
Treasurer:	John Gough
Member-at-Large:	Joel Arana

#### **Secretary Contact Info:**

Mailing Address:  
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