

# NCCHPS

Northern California Chapter-Health Physics Society

March 2013



## ***The NCCHPS March 2013 Dinner Meeting***

***\*\*Note this meeting will be held on Wednesday to accommodate our speaker\*\****



***Wednesday, March 27, 2013***

***Pyramid Alehouse, Berkeley***

***6 pm Social - 7 pm Dinner - 8 pm Presentation:***

### ***Update from the President-Elect***

**Darrell R. Fisher, President-Elect,  
Health Physics Society**

**Summary:** I am pleased to be able to visit your chapter and to report on the state of affairs in the Health Physics Society. We live in a world that changes rapidly and presents many new and interesting challenges every day. Having served the Health Physics Society as a plenary member since 1976 in many capacities, I have seen many shifts and changes in the economy, federal and state policies, university teaching programs, nuclear and terrorist events, and the practice of radiation protection in its diverse forms and specialties. The Health Physics Society has endured for more than 56 years. But we've had recent challenges, experiencing both increasing costs and membership declines. At the same time, we have outstanding scientific programs, valued member services, high-quality publications, and strong student support. I would like to provide an update on:

- Relevancy of the Health Physics Society in the year 2013 and going forward
- Priorities and federal legislative agenda
- Revenue sources and expenses
- Ways we can improve and grow
- Opportunities for participation and service

Your feedback will be important. I look forward to meeting each one of you.



**About the Speaker:** Darrell leads the Isotope Sciences Program at Pacific Northwest National Laboratory in Richland, Washington, where his responsibilities include medical and industrial isotopes research and applications development, new radiopharmaceutical design and testing, and internal radiation dosimetry.

He received his BA in biology from the University of Utah, and MS and PhD in nuclear engineering sciences from the University of Florida. He joined Pacific Northwest National Laboratory in 1978. He has also served as a "loaned scientist" to the Department of Energy and as science advisor at U.S. Customs and Border Protection in Washington DC.

## ***From The NCCHPS President...***

I have made requests over the past two meetings now in regard to some of the positions that we need people to step up and get involved. As you well know, the health of our Chapter is due to the people who make the effort to volunteer their time in support of the Chapter. I also realize that it is easy to hear about our needs in the meeting and just as easy to let that slide by, thinking someone else will step up and get involved. Well, I'm sending out this message as an official call for help. We are not getting people willing to get more involved in the chapter and I am hoping this message will motivate some of you to do just that. The time commitment is marginal and this is a great way to give back to the field that we are all currently working in. I urge you to act quickly, so that we can continue the strong presence that the NCCHPS has had over its long history. We need people to fill the following positions:

Science Teacher Workshop Lead (We have recently located a person for this position)

Coordinate annual STW at UC Berkeley

Nomination Committee (Needs: Chairperson, plus two other members)

Work with members to identify candidates for annual ballot, perform election, and tally results

Moyer Fund Steering Committee (Needs: one additional member)

Evaluating Fund investments and reporting to Board

Also Board Positions:

President-Elect

Secretary

Member at Large

If you have questions as to the specific duties/responsibilities for these needs, just drop me a quick line and I will provide additional specifics. Don't let complacency keep you from more actively participating with our Chapter.

***Sincerely,***

***Jon Dillon***

**NCCHPS Acting President**



*Thermo Fisher Scientific is continuing to advance instrumentation used in the measurement of radiation. These advancements are in the areas of personnel contamination, Dosimetry, and hand-held survey instruments.*

*The **iPCM-12** is a direct replacement for the PCM-2, however it expands the capabilities in areas of body coverage, background reduction using a unique proportional detector design, and a unique Rn-rejection algorithm.*

*The **Thermo-Harshaw TLD** products (readers and materials) are the state of the art for passive monitoring using TLD. The **EPN-Mk2** and **EPD-N2**(gamma neutron) are the active dosimeters of choice at virtually all DOE and DOD sites.*

*The **RadEye-”X”** series is now two years old and has already been selected by many DOE National Labs as a superior replacement for the older box-style analog meters, including our own E600. These labs are realizing not only the cost savings advantages of the RadEye-X, but also the simplicity and robustness that has been designed into a sophisticated digital meter that weighs approx 4 oz. and “talks” to all of your existing probes.*

*For additional information for any of your monitoring needs, please contact:*

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## **HPS 58th Annual Meeting, 7-11 July 2013, Madison, Wisconsin**

The 2013 HPS Annual Meeting technical program will be held at the Monona Terrace Convention Center, Madison, WI.



The North Central Chapter is looking forward to hosting you at this fantastic venue. Madison is a great place to visit, but you don't have to take our word for it. Read what [New York Magazine](#) and the [Washington Post](#) think about visiting Madison. The [AARP](#) also picks Madison as one of the 5 happiest cities in the US.

<p><b><i>Upcoming NCCHPS Meetings...</i></b></p> <p><b>March 27, 2013</b></p> <p><b>May 16, 2013 Affiliate Night</b></p> <p><b>Mailing Address:</b> NCCHPS 4435 First Street #141 Livermore, CA 94550</p> <p><b>Email:</b> ncchps@gmail.com</p> <p><b>Website:</b> <a href="http://hpschapters.org/ncchps/">http://hpschapters.org/ncchps/</a></p> <p><b>Newsletter Editor:</b> Warren TenBrook warren@tenbrook.org 925-423-1470</p> <p><b>Affiliate Liason:</b> Nelson Chiu ncchpsaffiliatecontact@gmail.com (414) 559-5586</p>	<p><b><u>The Next NCCHPS Meeting!</u></b></p> <p>-Note the next meeting date has changed to Wednesday to accommodate our speaker-</p> <p>RSVPs will be limited to the 50 person capacity of the meeting venue.</p> <p><b>Wednesday, March 27, 2013 Pyramid Alehouse Snow Cap Room (Upstairs) 901 Gilman St Berkeley, CA 94710 (510) 527-9090</b></p> <p><b><a href="http://www.pyramidbrew.com/alehouses/berkeley">http://www.pyramidbrew.com/alehouses/berkeley</a></b></p> <p>"Brewmaster Buffet" includes Mixed Green Salad, Sauteed Seasonal Vegetables, Roasted Red Mashed Potatoes &amp; Gravy, Pumpkin Ravioli, Apricot Glazed Salmon, and Herb marinated Tri Tip with Alehouse Amber Reduction.</p> <p>Dessert is choice of Lemon Italian Cream Cake or Chocolate Deluxe Cake.</p> <p>Cost:</p> <table><tr><td>NCCHPS members</td><td>\$30 (\$35 @ door)</td></tr><tr><td>NCCHPS guests</td><td>\$35</td></tr><tr><td>Students</td><td>\$10</td></tr><tr><td>Non-members</td><td>\$40</td></tr></table> <p><b><u>Deadline:</u> Please register by Wednesday, March 20. <i>Cancellations are not accepted after the RSVP deadline:</i></b></p> <p><b><a href="http://hpschapters.org/ncchps/dinner.php3">http://hpschapters.org/ncchps/dinner.php3</a></b></p> <p>Only online registrations will be accepted. Contact <a href="mailto:thompson130@ltnl.gov">thompson130@ltnl.gov</a> ONLY if you encounter problems with online registration.</p>	NCCHPS members	\$30 (\$35 @ door)	NCCHPS guests	\$35	Students	\$10	Non-members	\$40	<p><b><u>2012-2013 NCCHPS Board Members:</u></b></p> <p>Acting President Jon Dillon <a href="mailto:dillon10@ltnl.gov">dillon10@ltnl.gov</a> (925) 423-6167</p> <p>President-Elect -Vacant-</p> <p>Past President Jack Topper (925) 423-8082 <a href="mailto:topper1@ltnl.gov">topper1@ltnl.gov</a></p> <p>Secretary Naomi Reeves <a href="mailto:NEReves@lbl.gov">NEReves@lbl.gov</a> (510)495-2202</p> <p>Treasurer Melissa Mannion <a href="mailto:MCMannion@lbl.gov">MCMannion@lbl.gov</a> (510) 486-4423</p> <p>Member-at-Large Phillip D. Worley <a href="mailto:worley6@ltnl.gov">worley6@ltnl.gov</a> 925-422-7574</p> <p>Member-at-Large Kaylie Thompson <a href="mailto:thompson130@ltnl.gov">thompson130@ltnl.gov</a> (925) 422-6846</p>
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