# **NCCHPS**

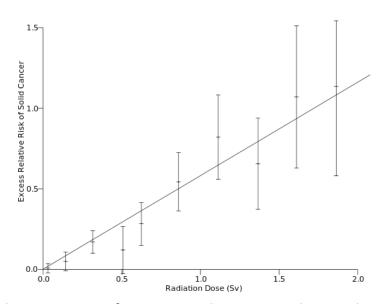
Northern California Chapter-Health Physics Society March 2014



## **Member Appreciation Dinner**

Thursday, March 20, 2014

Pasta Pelican Restaurant, Alameda
6 pm Social 7 pm Dinner 8 pm Presentation



### Things I Don't Know about Epidemiology

Barbara L. Hamrick, CHP, JD
President Elect, Health Physics Society

The worlds of health physics and epidemiology intersect and overlap whether talking about high or low level radiation exposures. Above 0.2 sievert (Sv) there is relatively little controversy about the probabilistic health effects. It is in the low dose range, and particularly below 0.1 Sv, that many very important questions reside. This presentation examines certain epidemiological methods that may give pause to health physicists. The analysis is necessarily simplistic and focuses on some of the underlying assumptions common to many epidemiological studies of low dose effects with the intent to identify and focus on the gaps in communications in order to better define the sources of controversy.

Many thanks to Dr. Brant Ulsh whose presentation, "Low and Slow: It's Different Down Here" at the Annual Meeting of the Health Physics Society in Madison, Wisconsin (July 2013) inspired me to publically admit that, like Dr. Ulsh, I'm not an epidemiologist, but I still like to talk about it.

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About the Speaker: Barbara L. Hamrick, JD, CHP, is the Radiation Safety Officer at the University of California (UC), Irvine Medical Center. Barbara received a BS and an MS in physics from UC Irvine, in 1985 and 1987, respectively. She earned a law degree in 1999 from Loyola Law School in Los Angeles and is an active member of the California State Bar. In 2002, Barbara was certified by the American Board of Health Physics.

Prior to joining the UC Irvine Medical Center team,
Barbara worked as an instructor and consultant for
Dade Moeller & Associates. Before that, Barbara spent



nearly 20 years as a health physicist in regulatory programs at the federal, state, and local levels. During that time, Barbara served as Chair of the Organization of Agreement States during 2005-06.

Prior to taking office as President-Elect of the Health Physics Society, Barbara served on the Society's Board of Directors as Secretary (2010-13) and Director (2007-10). Barbara is also currently serving as a member of the National Academies of Sciences Committee on Lessons Learned from Fukushima.



# Member Appreciation Dinner Discounts

The March 20, 2014 dinner meeting cost is 50% off for all members! Any new students attending will be admitted free. We thank you for your support of NCCHPS and our profession.

**NCCHPS** Board

NCCHPS March 2014

## President's Message

NCCHPS Members,

Sometimes I feel like I am beating the proverbial dead horse, but here we are again in need of your direct involvement to keep our Chapter vital and functioning to actively support the membership. At our last meeting, I announced that we need both volunteers for the Nominating Committee and for the ballot positions of President-Elect, Treasurer and Member at Large. To date, we only have one volunteer for the Nominating Committee. I am urging you to please step up and volunteer some time to support the Chapter that many of you have been involved in for a number of years. Also, if you are relatively new to the Chapter, this is a great way to infuse yourself into our HP community. That was the big reason that I decided to run for President and I am very happy that I have done so.

The positions do not require a huge time commitment and can easily be managed with just a few short hours each month. Further, you have the support and knowledge of the existing Board to assist you in the learning curve. We are running short on time and need to get our nominees and ballots ready to send out to the membership by the end of March. If you are considering one of the positions, take a chance and I know you will be glad that you did. Here is a quick summary of our needs and the basic responsibilities for each:

Nominating Committee (Needs: Two People) – 1 year commitment - Work with members to identify candidates for annual ballot, perform election, and tally results - Carolyn MacKenzie (Chairperson, volunteered at last meeting)

<u>President-Elect</u> (Needs: Two people for ballot) – 3 year commitment - Responsible as backup for the President, learning duties/responsibilities for upcoming role as President and securing speakers for the Chapter meetings

<u>Treasurer</u> (Needs: Two people for ballot) – 2 year commitment - Responsible for finances of the Chapter

<u>Member at Large</u> (Needs: Two people for ballot) – 2 year commitment - Responsible for securing meeting venues and A/V equipment

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. I can be reached at <a href="mailto:dillon10@llnl.gov">dillon10@llnl.gov</a> or 925-423-6167. Don't let complacency keep you from more actively participating with our Chapter.

Sincerely,

Jon NCCHPS President NCCHPS March 2014

# Upcoming NCCHPS Meetings...

March 20, 2014
Pasta Pelican
Alameda

May 15, 2014
Affiliate Night
Oakland Yacht Club
Alameda

Mailing Address: NCCHPS 4435 First Street #141 Livermore, CA 94550

#### Email:

ncchps@gmail.com

#### Website:

http://hpschapters.org/ncchps/

Newsletter Editor: Warren TenBrook warren@tenbrook.org 925-423-1470

Affiliate Liason: Nelson Chiu ncchpsaffiliatecontact@gmail.com (414) 559-5586

#### **The Next NCCHPS Meeting!**

Thursday, 20 March 2014

Pasta Pelican Restaurant 2455 Mariner Square Drive Alameda CA 94501 (510) 864-7427

#### Dinner buffet menu:

- New York Steak Thinly sliced and grilled.
- Salmone Piccata Filet of Salmon in lemon butter sauce with mushrooms, capers and fresh basil.
- Pollo Pelicano Pan-seared chicken breast served in a creamy sherry wine sauce with artichoke hearts, diced roma tomatoes, capers and fresh basil.
- Penne Spring Asparagus, green onion, peas and baby spinach, in white wine, olive oil, parmesan sauce.
- Roasted Vegetables
- Roasted Potatoes
- Tossed House Salad with vinaigrette
- Fresh Bread
- New York style Cheesecake

Register by Monday 10 March 2014. http://hpschapters.org/ncchps/dinner.php3

Cost: (add \$1 surcharge for credit card)
NCCHPS members \$15
NCCHPS guests \$35
Students \$10 (New students FREE)
Non-members \$40

Cancellations are not accepted after the RSVP deadline.

Only online registrations will be accepted.

Contact <u>jimdezetter@berkeley.edu</u> ONLY if you encounter problems with the online registration

#### 2013-2014 NCCHPS Board Members:

President Jon Dillon dillon10@llnl.gov (925) 423-6167

President-Elect Greg Jones, jones88@IInl.gov 925-423-9875

Past President Jack Topper (925) 423-8082 topper1@llnl.gov

Secretary Kaitlin Engel, kmengel@lbl.gov 510-486-5827

Treasurer
Melissa Mannion
MCMannion@lbl.gov
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Member-at-Large
Jim DeZetter,
jimdezetter@berkeley.edu
510-643-8765

Member-at-Large Kaylie Hammersborg hammersborg1@linl.gov (925) 422-6846