

NCCHPS

Northern California Chapter-Health Physics Society

March 2015



NCCHPS Dinner Meeting

Thursday, March 19, 2015

Pyramid Alehouse, Berkeley

6 pm Social - 7 pm Dinner - 8 pm Presentation

Ten Things I've Learned as a Health Physicist

Please join us for the next NCCHPS dinner meeting featuring HPS President-Elect Nancy Kirner. Ms. Kirner will present a personal retrospective on her many years of being a generalist health physicist.



Nancy Kirner started her career in health physics by taking a Civil Engineering course at Tufts University in Radiation Safety. Upon graduating from Tufts with her Bachelor's in Biology, she received her M.S in Environmental Health (Radiological Health) from the University of Michigan, after which she worked for the university for two years. Even at the university's Radiation Control Service she had a broad range of experiences working throughout the many university programs: biological and other laboratories, an accelerator that was always in need of repair, medical and analytical x-rays, and a research reactor. Wanderlust brought her to the state of Washington, and she worked as a regulator for its Agreement State program for 12 years, before she set off as a consultant to government and industry. For the past 18 years she has been President of Kirner Consulting.



**60th Annual Meeting
12-16 July 2015; Indianapolis, Indiana**

For the first time, the Hoosier Chapter of the Health Physics Society (HPS) is happy to welcome everyone to the City of Indianapolis and State of Indiana for the 60th HPS Annual Meeting. From that first organizational meeting in June 1955 at Ohio State University to the first meeting in June 1956 at the University of Michigan, the Health Physics Society has strong Midwestern ties.

We hope everyone will make plans now to attend this special anniversary meeting.

<http://hps.org/meetings/meeting37.html>

A Reminder from the NCCHPS Secretary

I will be collecting dues at the March meeting. I will be sending out emails with your current status before the meeting. If you do not receive an email please let me know. If you are unable to attend the meeting dues can be mailed; please include the purpose with your cash or check. See the mailing address on the last page of the newsletter.

Your membership dues help provide for the dinner of our guest speakers, the HPS President-Elect's visit, and our contributions to fellowships and scholarships. It is \$10 for 1 year of membership unless you have achieved Life Member status (25 years of membership in good standing).

Your membership must be in good standing (current) in order to receive a ballot in the NCCHPS Board Elections this April.

Thanks,

Kaitlin Engel
NCCHPS Secretary

President's Message

I was so pleased to see the tremendous turnout at our January meeting. The joint meeting with ANS was held at Spengers and our attendance exceeded 90 people! Our distinguished speaker, Dr. Kai Vetter, from UC Berkeley provided updated information about the Radwatch program inspired by the events at Fukushima Japan. His presentation included web resources (<http://radwatch.berkeley.edu/>) focused on sharing radiation monitoring data around the world. With the list of Radwatch followers growing, I would encourage all chapter members to become familiar with this tremendous resource.



Several of our chapter members have recently distinguished themselves with the American Board of Health Physics examinations. I am truly honored to acknowledge that Ibrahim Ozcan (LBNL) and Eric Packard (NASA) have passed both parts of the certification exam and are now deserving of the title Certified Health Physicist! Additionally, two of our members Kaitlin Engel (LBNL) and Daniel Hibbing (UCB) have completed one part of the exam this year and are well on their way toward certification. I am a firm believer that simply studying and preparing to take the examinations will greatly develop one's professional skills. Please join me in congratulating these folks on such a notable achievement. Way to go!

We have two more dinner meetings remaining on our chapter's calendar. In March we will be hosting Ms. Nancy Kirmer the President-Elect of the National HPS. We will also be honoring several of our hard-working chapter members that evening. In May the ever-popular affiliates night will be featuring the latest equipment, services, and tools followed by a brief technical presentation. I encourage each of you to extend a friendly invitation to an interested colleague. Never underestimate the power of a simple email or personal message that says "I'm going to the next NCCHPS dinner meeting, will I see you there?"



The chapter's Burton J. Moyer fund continues to provide a distinguished scholarship in the health physics field. The Moyer fund committee provided a recent update at our chapter's board of directors meeting and recommended an increase in the chapter's contribution from \$4,500 to \$5,000 and the board has unanimously approved the increase that will start with the next awardee. The National HPS has also revisited their matching contribution and is on a path to similarly increase their contribution which brings the total award to \$10,000. See <http://hpschapters.org/ncchps/moyerfund.php3> or <https://hps.org/apply/fellowship.html> for additional details. With the increasing cost of education, this generous support will make a long lasting contribution to our field. The Northern California Chapter is truly a leader in this area and is proud to sponsor this prestigious award. The board also express gratitude to those members who have made a financial contribution to the Moyer fund. Contributions are always welcome and our chapter secretary or treasurer can assist you with any donation questions.

I look forward to seeing you (and a guest) at our next meeting(s). Cheers!

Greg Jones
NCCHPS, President

News from Burton J. Moyer Memorial Fellowship Fund Committee



The Burton J. Moyer Memorial Fellowship (BJMMF) was established in 1984 by the Northern California Chapter of the HPS to memorialize the late UC Berkeley professor Burton J. Moyer and to encourage his ideals in the study of the safe use of radiation for the benefit of all people. The Burton J. Moyer Memorial Fellowship supports a full-time entering or continuing student enrolled in bona fide U.S. graduate programs in health physics or a closely related field. This is the most prestigious and generous fellowship in health physics. The Burton J. Moyer Memorial Fellowship has been continuously awarded since 1985. A list of all recipients of the Burton J. Moyer Memorial Fellowship since its first award is available at the NCCHPS webpage under the "Moyer Fellowship" link

<http://hpschapters.org/ncchps/moyerfund.php3>.

NCCHPS has been actively participating in the selection of the Burton J. Moyer Memorial Fellowship Award recipient since its inception. This year BJMMF Committee proposed amendments to HPS Academic and Education Committee (AEC) Standard Operating Procedures to codify the long standing practice of NCCHPS involvement in the selection of the Burton J. Moyer Memorial Fellowship Award recipient.

Our chapter BJMMF Committee provided its 2014 annual report at NCCHPS Board of Directors meeting on January 22nd, 2015. The NCCHPS Board of Directors approved the proposed \$500 increase to the chapter contribution towards the Burton J. Moyer Memorial Fellowship. The NCCHPS annual contribution to the Fellowship becomes \$5,000. With our increased contribution and HPS matching the 2015 Burton J. Moyer Memorial Fellowship will become \$10,000. We are aware that the cost of higher education has increased dramatically in the past years and hope that the increased value of the Fellowship will serve to attract more high quality students to the profession of health physics, and mitigate some of their increased educational expenses.

The current value of Burton J. Moyer Fund investments is around \$120,000, with the actual amount fluctuating with the market. The Burton J. Moyer Fund is governed by NCCHPS Bylaws and is devoted exclusively for a fellowship for full-time graduate students in health physics. The fund is separate from the NCCHPS operational funds.

DONATIONS: For the past year we had one donation from only one chapter member and one donation from the Vanguard Charitable Endowment Program. A larger number of contributions from chapter members even with a 'small' contribution would indicate that our chapter as a whole continues to support graduate study and education in health physics and devotes its funds to mitigate the ever increasing cost of higher education.

Consider a small donation (\$10-50 is OK) for the Burton J. Moyer Memorial Fund. The donations are tax deductible.

Checks payable to NCCHPS may be sent to our treasurer, with the notation "For the Moyer Fund" or you can contribute when you pay for your dinner meeting with one combined check. You may indicate if you wish your donation to remain anonymous.

Radoslav Radev
Chairperson, NCCHPS Burton Moyer Fellowship Committee

<p><i>Upcoming NCCHPS Meetings...</i></p> <p>March 19, 2015 Nancy Kirner, HPS President-Elect</p> <p>May 21, 2015 Affiliate Night Speaker to be Announced</p> <p>Mailing Address: NCCHPS 4435 First Street #141 Livermore, CA 94550</p> <p>Email: ncchps@gmail.com</p> <p>Website: http://hpschapters.org/ncchps/</p> <p>Newsletter Editor: Warren TenBrook warren@tenbrook.org (925) 423-1470</p> <p>Affiliate Liason: Nelson Chiu ncchpsaffiliatecontact@gmail.com (414) 559-5586</p>	<p><u>The Next NCCHPS Meeting!</u></p> <p>March 19, 2015 Pyramid Alehouse Brewery 901 Gilman St, Berkeley, CA 94710 (510) 528-9880 Meeting is in the Snow Cap room, upstairs on the left</p> <p>The menu is: Brewmaster buffet with the following selection: Mixed Field salad, sautéed seasonal vegetables, roasted red mashed potatoes and gravy. Roasted chicken breast w/ herb butter sauce Apricot ale glazed salmon Butternut squash ravioli w/ sage cream sauce</p> <p>Dessert: Assorted cookies and Fudge brownies Coffee</p> <p>Register by Monday 16th, March 2015: http://hpschapters.org/ncchps/dinner.php3</p> <p>NCCHPS or ANS members \$30 (\$35 @ door) NCCHPS or ANS guests \$35 Students \$10 Non-members \$40</p> <p>Cancellations are not accepted after the RSVP deadline. Only online registrations will be accepted. Contact cvandevoorde@illumina.com ONLY if you encounter problems with the online registration.</p>	<p><u>2014-2015 NCCHPS Board Members:</u></p> <p>President Greg Jones, jones88@llnl.gov (925) 423-9875</p> <p>President-Elect Jim Tarpinian jamest@slac.stanford.edu (650) 926-4439</p> <p>Past President Jon Dillon dillon10@llnl.gov (925) 423-6167</p> <p>Secretary Kaitlin Engel, kmengel@lbl.gov (510) 486-5827</p> <p>Treasurer Melissa Mannion MCMannion@lbl.gov (510) 486-4423</p> <p>Member-at-Large Claire Vandevoorde, cvandevoorde@illumina.com (650) 293-7329</p> <p>Member-at-Large Jim DeZetter, jimdezetter@berkeley.edu 510-643-8765</p>
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