

NCCHPS

Northern California Chapter-Health Physics Society
September 2018



AAPM-NCCHPS September 2018 Joint Meeting

Friday, September 21, 2018

Embassy Suites by Hilton, Walnut Creek

Registration & Continental Breakfast: 8 AM

Meeting with Speakers: 9 AM - 5 PM

Wine Reception with Vendors: 5 PM

Earn 6 CECs from AAHP-ABHP



Registration includes continental breakfast, lunch, snacks, and wine reception. There will be several technical talks throughout the day. Speakers will include:

John Adler, MD – Inventor of the Zap-X System

Jim Dempsey, PhD – Inventor of the ViewRay System

Sam Mazin, PhD – Inventor of Reflexion

Agenda for AAPM-NCCHPS Joint Meeting

8:00 – 8:30 am Registration and Continental Breakfast

8:30 – 9:30 am Dr. John Adler, Professor of Neurosurgery at Stanford University

“The Zap-X: Enabling Radiosurgery for ALL Humanity”

9:30 – 10:30 am Dr. Peder Larson, Associate Professor of Radiology at UCSF

“Next Generation MRI Technologies for Radiation Therapy Planning”

10:30 – 11:30 am Mr. Alan Cohen, Principle Applications Specialist at Elekta, Inc

“Philips-Elekta MRI-linac”

11:30 am – 12:00 pm Platinum Talks

12:00 – 1:00 pm Lunch and visit vendors

1:00 – 2:00 pm Dr. James Dempsey, CSO at ViewRay Inc.

“Development and Implementation of the World’s First Clinical MR Linac”

2:00 – 3:00 pm Dr. Percy Lee, Associate Professor of Radiation Oncology at UCLA

“MR-guided Radiation Therapy: Implementation, Process-of-care, and Early Clinical Outcomes”

3:00 – 3:10 pm Coffee Break

3:10 – 4:10 pm Dr. Samuel Mazin, Founder and CTO at RefleXion Medical

“Biology-guided RT: The entrepreneurial story from concept to reality”

4:10 – 5:10 pm Dr. Guillem Pratx, Assistant Professor of Radiation Oncology at Stanford University

“From millimeters to micrometers: deciphering the biology of FDG-PET using high-resolution imaging”

5:10 pm Wine & Cheese Reception with Vendors

Meeting Location Survey

In order to help our membership plan for the coming year, we're asking that you fill out the following survey to assist us in determining the location for the November, January, March, and May meetings. We hope this year to announce the general locations to aid members in planning for meetings that are located in geographically ideal spots:

[Meeting Location Survey 2018-2019](#)

We expect to have everything lined up in September so please respond to this survey at your earliest convenience.

Thank you,

Dan Hibbing
NCCHPS Secretary

52nd Midyear Meeting - San Diego



The 52nd Midyear Meeting of the Health Physics Society (HPS) will be held 17–20 February 2019, in San Diego, California. This is the perfect time to take a winter break from the cold!

The [Sheraton San Diego Hotel](#) is the meeting hotel. The room rate is \$189 per night—good for the dates of 12–26 February.

Persons attending HPS meetings should note the HPS [Respectful Behavior Policy](#).

President's Message



Hello all! I hope that everyone has enjoyed their summer, and is looking forward to another year with NCCHPS! At our summer meeting, the Board met to welcome and transition our incoming board members into their new roles. I am thrilled at the opportunity to work with Marcus Balanky (President-Elect), Ted Liang (Treasurer), and Jesse Hendricks (Member-at-Large). Thank you for volunteering your time to help keep our Chapter going strong! It is truly appreciated.

With that, I would also like to extend my sincerest thanks to our outgoing board members: Lydia Tai, Chad Hopponen, and Paul Swearingen. I have thoroughly enjoyed collaborating with you all on the Board, and am looking forward to your continued contributions as active members of our Chapter. Thank you again!

I also must recognize all our members, especially those who attend our dinner meetings. This year, we are changing things up in September! Our meeting will take place on **Friday, September 21st** (yes, you read that right- it's on Friday). We are holding a **joint meeting with the Northern California Chapter of AAPM** in Walnut Creek, at the Embassy Suites. Technical talks will be presented throughout the day from 9 AM until 5 PM, and include a lunch hour. There is also a Continental Breakfast at 8 AM, and a Wine Reception at 5 PM. More information can be found [here](#).

One of our goals for the upcoming year is to increase attendance and Chapter participation. We are looking to bring back a summer event, as well as setup facility tours at our various work places. If you have any ideas or suggestions in how we can better accommodate our membership, I encourage you to send them to me at:

Maranda.cimeno@gene.com.

In the meantime, please complete our [dinner meeting survey](#) to help us best determine the locations for this year's meetings.

See you in September!

Maranda Cimeno
NCCHPS President

Burton J. Moyer Fellowship Update

The prestigious Burton J. Moyer Memorial Fellowship was established by the NCCHPS to encourage graduate studies of the safe use of radiation for the benefit of all people. The Burton Moyer Fellowship is the most highly regarded award for education in radiological protection.

The Fellowship consists of a cash award of \$11,000 (\$12,000 if HPS matches NCCHPS contribution next year) and is accompanied by HPS travel grant to be used for attending the HPS annual meeting. This is the most generous fellowship in health physics. To date, thirty three (33) MS/PhD students have received financial support to pursue their studies in radiation protection. You can find more information about Burton J. Moyer and the Fellowship in the NCCHPS webpage.



Many NCCHPS members have financially contributed to the success of the fellowship since its inception over three decades ago. For the past year, the Burton J. Moyer Memorial Fellowship received \$700 from individual members and \$6,467.80 from the disbanded Lake Mead Chapter.

The current value of the Burton J. Moyer Memorial Fellowship Fund is \$154,077.48 (8/17/2018). While the value of the fund fluctuates with the market, the overall value of the fund allows us periodically to increase the NCCHPS contribution to keep up with the increasing cost of college education.

We'd like to thank those who contribute regularly to the Burton J. Moyer Memorial Fellowship Fund —your contributions over the years have really made a difference! Your tax deductible donations to the Burton J. Moyer Memorial Fellowship Fund are appreciated in any amount, no matter how small. Checks payable to NCCHPS may be sent to our Treasurer, with the notation "For the Moyer Fund" or you can contribute with one combined check when you pay for your dinner meeting. Please indicate if you wish your donation to remain anonymous.

If you have questions regarding the Burton J. Moyer Fellowship, please contact a member of the NCCHPS Burton J. Moyer Fellowship Committee, as listed on the NCCHPS website.

NCCHPS Burton J. Moyer Fellowship Committee

<p><i>Upcoming NCCHPS Meetings...</i></p> <p>September 21, 2018 Joint AAPM-NCCHPS Meeting</p> <p>November 15, 2018</p> <p>January 17, 2019</p> <p>March 21, 2019 HPS President Elect</p> <p>May 16, 2019 Affiliates Night</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>Friday, September 21, 2018 Continental Breakfast 8 - 9 AM; Technical Presentations 9 AM - 5 PM; Wine Reception from 5 - 6 PM</p> <p>Embassy Suites by Hilton Walnut Creek, 1345 Treat Boulevard, Walnut Creek, CA 94597</p> <p>Registration Fee: \$50 (students and post docs may register for free)</p> <p>Registration includes continental breakfast, lunch, snacks, and wine reception. There will be several technical talks throughout the day.</p> <p>Preregister at the AAPM-provided link below:</p> <p>https://www.eventbrite.com/e/2018-joint-annual-meeting-northern-california-chapter-of-aapm-northern-california-chapter-of-the-tickets-47034414199?aff=ehomesaved</p>	<p><u>2018-2019</u> <u>NCCHPS</u> <u>Board Members:</u></p> <p>President-Elect Marcus Balanky CHP, CLSO SLAC mbalanky@gmail.com</p> <p>President Maranda Cimeno Genentech, Inc. cimeno.maranda@gene.com</p> <p>Past President Ibrahim Ozcan LBNL iozcan@lbl.gov</p> <p>Secretary Dan Hibbing UC Berkeley dhibbing@berkeley.edu</p> <p>Treasurer Taiee Ted Liang SLAC tliang6@slac.stanford.edu</p> <p>Member-at-Large Heather Byrnes LLNL heather.sue.marie@gmail.com</p> <p>Member-at-Large Jesse Hendricks UC, Berkeley jesse.hendricks@gmail.com</p>
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