Northern California Chapter of the American Association of Physicists in Medicine
& Northern California Chapter of the Health Physics Society
Announce a Joint Annual Meeting:

**Friday, October 11th, 2019**

*at the* Embassy Suites Walnut Creek / Contra Costa Ballroom
1345 Treat Blvd, Walnut Creek, CA 94597

Registration & Continental Breakfast: 8-9AM
Meeting with Speakers: 9AM-5 PM
Wine Reception with Vendors: 5-6 PM

**Speakers will include:**
President of the AAPM: Cynthia H. McCollough, PhD, FAAPM, FACP, FAIMBE
Professor of Medical Physics and BM, Department of Radiology, Mayo Clinic, Rochester, MN

- Full member admission is $50 (early bird) and this includes, breakfast, lunch, snacks, and wine reception
- PostDocs, Residents, and Graduate Students admission is **FREE**, [please register in advance](http://www.chapter.aapm.org/sfba/)
- **PLEASE CHECK THE NOR CAL AAPM WEBSITE FOR UPDATES: HTTP://CHAPTER.AAPM.ORG/SFBA/**
- Walnut Creek Embassy Suites is located adjacent to Pleasant Hill BART – Multiple parking options available
- **This meeting will apply to CAMPEP for approval of 5.8 MPCEC hours**
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Embassy Suites Walnut Creek, Walnut Creek

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<td>08:00 – 09:00 A.M.</td>
<td>Registration and Continental Breakfast</td>
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| 09:00 – 09:50 P.M. | Dr. Cynthia H. McCollough, President of AAPM, Professor of Medical Physics and BME at Mayo Clinic  
"AAPM: Current activities and strategic planning for our future" |
| 09:50 – 10:40 P.M. | Dr. Tony Seibert, Professor of Radiology at UC Davis  
"Update of American Board of Radiology Maintenance of Certification: initiation of online longitudinal assessment (OLA)" |
| 10:40 – 11:30 P.M. | Platinum Talks from the Vendors                                    |
| 11:30 – 12:30 P.M. | Lunch and visit vendors                                            |
| 12:30 – 01:20 P.M. | Dr. Xun Jia, Associate Professor, Division of Medical Physics and Engineering at University of Texas Southwestern Medical Ctr  
"New Opportunities in Medical Physics in the Artificial Intelligence Era" |
| 01:20 – 02:10 P.M. | Dr. Olivier Morin, Assistant Professor of Department of Radiation Oncology at University of California, San Francisco  
"Recent Developments in Radiation Oncology Informatics, Quantitative Imaging and Machine Learning" |
| 02:10 – 02:30 P.M. | Coffee Break                                                        |
| 02:30 – 03:20 P.M. | Dr. Michael F. McNitt-Gray, Professor Radiological Sciences David Geffen School of Medicine at UCLA  
"Quantitative Imaging and Machine Learning in CT: Challenges and Opportunities" |
| 03:20 – 04:10 P.M. | Dr. Billy Loo, Professor of Radiation Oncology at Stanford  
"FLASH: a new paradigm in cancer radiation therapy." |
| 04:10 – 05:00 P.M. | Dr. Eric Goldin, President of HPS  
"Nuclear Plant Decommissioning; Challenges and Opportunities" |
| 05:00 P.M.          | Wine & Cheese Reception with Vendors                                |