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, September 30, 2022

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-4:30PM Wine Reception with Vendors: 4:30-6PM



Speakers include:

- Ehsan Samei, PhD, President of the AAPM (Professor of Radiology, Medical Physics and BME at Duke University)
- Environmental Program Managers: Ira Schneider, Radioactive Materials, and Lisa Russell, Supervising Health Physicist/ Registration, California Dept of Public Health, Radiologic Health Branch
- Emilie Roncali, PhD, Asst Professor, Depts of Radiology/BME at UC Davis (Nuc Med & Radiology Physics)
- Adam Wang, PhD, Asst Professor of Radiology/EE, Stanford University
- **Brooke Buddemeier, CHP, MS, BS,** *Principal Investigator*, Lawrence Livermore National Laboratory, Global Security directorate of Lawrence Livermore National Laboratory (LLNL)
 - 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
- PLEASE CHECK THE NOR CAL AAPM WEBSITE FOR UPDATES: <u>HTTP://CHAPTER.AAPM.ORG/SFBA/</u>
 - Walnut Creek Embassy Suites is located adjacent to Pleasant Hill BART Multiple parking options available
 - This meeting has applied to CAMPEP for approval of 5 MPCEC hours

2022 Joint Annual Meeting: Friday, September 30, 2022

07:00 – 09:00 AM	Vendor Set-Up (Contact: Joyce Novicky)
08:00 – 09:00 AM	Registration and Continental Breakfast
09:00 – 09:20 AM	Welcome from the AAPM/HPS Organizers – Updates from the Chapters
09:30 – 10:30 AM	Emilie Roncali, PhD, Asst Professor, Depts of Radiology/BME at UC Davis (Nuc Med & Radiology Physics)
	"Dosimetry for Radiopharmaceutical Therapy"
10:30 – 11:30 AM	Adam Wang, PhD, Asst Professor, Stanford University of Radiology/EE
	"Personalized and quantitative x-ray CT: opportunities in diagnostic imaging and image guidance"
11:30 – 12:00 PM	Platinum Talks – Brief 5 min Presentations from our Platinum Meeting Sponsors
12:00 – 01:30 PM	Lunch in the Atrium with Vendors
01:30 – 02:30 PM	Ehsan Samei, PhD, President of the AAPM (Professor of Radiology, Medical Physics and BME at Duke University)
	"Medical Physics and AAPM: Why and to What End"
02:30 – 03:30 PM	Tracy Jue, MS & Zubaida Gulshan, MS: Health Physicists, CA Dept Public Health – Radiologic Health Branch
	"Radiologic Health Branch Program and 10 CFR 35 Medical Use of Byproduct Materials Updates"
03:30 – 03:40 PM	Coffee Break with Vendors
03:40 – 04:40 PM	Brooke Buddemeier, CHP, MS, BS, Principal Investigator, Lawrence Livermore National Laboratory,
	Global Security directorate of Lawrence Livermore National Laboratory (LLNL), Risk and
	Consequence Management Division
	"Duck and Cover 2.0: Nuclear Detonation Response Planning"
04:40 – 06:00 PM	Wine & Cheese Reception with Vendors