



NWAAPM Fall 2025 Chapter Meeting

Friday October 24th, 2025

The Museum of Flight

9404 E. Marginal Way South, Seattle, WA 98108

7:00 – 8:00 AM	Registration and continental breakfast		
Morning session 1: Sponsored by LAP			
8:00 – 8:05 AM	Welcome and opening remarks	Isaac Bailey	NWAAPM
8:05– 8:30 AM	Stereotactic arrhythmia radioablation (STAR) for ventricular tachycardia: new applications of radiotherapy for cardiac disease	Matthew Nyflot Patricia Sponseller	University of Washington
8:30 – 9:25 AM	Keynote Presentation 1: AI and the Collaboration Needed Between QMPs and CMDs	Ryan Moroosse	WVU & AAMD President
9:25 – 9:50 AM	A report from the frontiers of SGRT, Cherenkov Imaging and Clearance Mapping	Anton Eagle	Advent Health
9:50 -9:55 AM	Featured Silver Level Vendor Sponsor Presentation	LAP	LAP
9:55 – 10:25 AM	Morning coffee break and vendor visit		
Morning session 2: Sponsored by Sun Nuclear			
10:25 – 10:55 AM	Keynote presentation 2: The Quantum Voyage: Exploring 50 Years of Medical Physics	Robin Miller	NMPC & AAPM President-Elect
10:55 – 11:25 AM	Keynote presentation 3: The Future Direction of Medical Physics	John Bayouth	OHSU & former AAPM President
11:25 – 11:50 PM	Preparing for a Photon-Counting CT Scanner in the Clinic	Daniel Vergara Joseph Wishart	University of Washington
11:50 - 12:05 PM	Featured Gold Level Vendor Sponsor Presentation	Sun Nuclear	Sun Nuclear
12:05– 1:15 PM	Lunch and vendor visit Chapter business meeting in the Barnstormer Lounge		
Afternoon session 1: Sponsored By TBD			
1:15 – 2:10 PM	Advocacy in Action: The Role of Medical Physicists in Driving Change	Susan Richardson Judith Rivera	Swedish Cancer Institute Indian University
2:10 – 2:40 PM	Quantities For Dosimetry and the Importance of Calibration and Traceability	Larry DeWerd (NWAAPM Founding member)	University of Wisconsin
2:40 -2:55 PM	Featured Gold Level Vendor Sponsor Presentation	TBD	TBD
2:55 – 3:35 PM	<i>Poster Session!</i> Afternoon coffee break and vendor visit		
Afternoon session 2: Sponsored By Varian			

3:35 – 3:40 PM	Featured Silver Level Vendor Sponsor Presentation	Varian	Varian
3:40 – 4:05 PM	Optimizing Reconstruction Parameters for Iodine Contrast Reduction in Photon Counting CT	Joseph Wishart	University of Washington
4:05 – 4:30 PM	Raystation Treatment Planning Tutorial Developed For Medical Physics Resident Education	Victoria Space	University of Washington
4:30 – 4:55 PM	A comparative risk analysis of cone beam CT-based daily adaptive radiotherapy and CBCT-based radiotherapy alone	Caroline Colbert	University of Washington
4:55 – 5:00 PM	Thank you and closing remarks	Isaac Bailey	NWAAPM
5:00 – 7:00 PM	Social Event/Reception immediately following the conference conclusion in the View Lounge		