



2014 NW AAPM Spring Meeting – Symposium Schedule  
Portland Marriott Downtown Waterfront  
1401 SW Naito Parkway, Portland, OR  
“Quality and Safety in Radiation Oncology”  
Friday, May 2nd, 2014

**7:15 am to 8:00 am**

**Registration and Continental Breakfast** - Portland Marriott Downtown Waterfront, Salon Room E

**8:00 – 10:15 am Morning Session I** - Portland Marriott Downtown Waterfront, Salon Room C-D,  
**Moderator - Joanna Harper, M. Sc.**, Chief of Medical Physics, Providence Health Care Portland, OR

**8:00 to 8:10 am Welcome** - **David Shepard**, NW AAPM Chapter President, Director of Medical Physics  
Swedish Cancer Institute, Seattle, WA

**8:10-9:00am – Keynote Speaker - Eric Ford, Ph.D., DABR**, Associate Professor, Medical Physics, Department of Radiation  
Oncology, School of Medicine, University of Washington.

- **Presentation entitled:** *"Beyond QA: Improving Quality and Safety in Radiotherapy with Human Factors Approaches"*

**9:00 – 9:50 am Moyed Miften, Ph.D., DABR, FAAPM**, Professor and Chief Physicist, Department of Radiation Oncology, University  
of Colorado School of Medicine, Aurora, CO

- **Presentation entitled:** *"Stereotactic Body Radiation Therapy for Liver Cancer: Technical and Clinical Considerations"*

**9:50 to 10:15 am – Coffee Break - Vendor Visit** – Portland Marriott Downtown Waterfront, Salon Room E

**10:15 am to 12:00 pm - Morning Session II** Portland Marriott Downtown, Salon room C-D, **Moderator - Joanna Harper, M.  
Sc.**, Chief of Medical Physics, Providence Health Care Portland, OR

**10:15 to 10:40 am – Geoffrey S. Ibbott, Ph.D.**, Professor and Chairman, Department of Radiation Physics, Division of Radiation  
Oncology, The University of Texas, MD Anderson Cancer Center, Houston, TX

- **Presentation entitled:** *"ABR Update: Requirements for Initial Certification and Maintenance of Certification of Medical  
Physicists"*

**10:40 – 11:20 am – Point/Counterpoint: George A. Sandison, PhD, FCCPM, FAAPM**, Professor, and Director of Medical  
Physics, Department of Radiation Oncology, School of Medicine, University of Washington and **Susan Richardson, Ph.D.**, Medical  
Physicist, Assistant Professor, Swedish Cancer Institute, Seattle WA

- **Presentation entitled:** *"Point/Counterpoint: It is appropriate to restrict access to the medical physics field by requiring a  
residency for ABR certification."*

**11:20 – 11:30 am - Eric Ford, Ph.D., DABR**, Associate Professor, Medical Physics, Department of Radiation Oncology, School of  
Medicine, University of Washington.

- **Presentation entitled:** *"All About Austin: A Brief Overview of What's New for the AAPM 2014 Annual Meeting"*

**11:30am to 1:00 pm – Lunch** - Portland Marriott Downtown Waterfront, Salon Room E

**12:00 pm to 1:00pm - Chapter Business Members Meeting**– Portland Marriott Downtown, The Portland Room, **2014 NW AAPM EXCOM**

**1:00 pm to 2:15 pm - Afternoon Session I** – Portland Marriott Downtown Waterfront, Salon Room C-D **Moderator - Miram S. Lambert, M.S., DABR**, Medical Physicist, Kaiser NW Permanente, Interstate Radiation Oncology Center, Portland, OR

**1:00- 1:50 pm – Keynote Speaker – Luis Fong de los Santos, PhD.**, Medical Physics Faculty, Department of Radiation Oncology, Mayo Clinic, Rochester, Minnesota

- **Presentation entitled:** *"Checklists"*

**1:50 – 2:15 pm – Eric Nelson, PdD**, Medical Physicist, Kaiser Permanente Interstate Radiation Oncology, Portland, OR

- **Presentation entitled:** *"Characterization of HDR Ring and Tandem Applicators: A Clinical Experience"*

**2:15 pm to 2:45 pm - Coffee Break** Portland Marriott Downtown Waterfront, Salon Room E

**2:45 to 5:00 pm - Afternoon Session II - Moderator - Moderator - Miram S. Lambert, M.S., DABR**, Medical Physicist, Kaiser NW Permanente, Interstate Radiation Oncology Center, Portland, OR

**2:45 – 3:35 pm – Karl Otto, Ph.D.**, Northwest Medical Physics, University of British Columbia

- **Presentation entitled:** *"HyperDrive: Fast VMAT Planning with Interactive Real-Time Dose Manipulation"*

**3:35 to 4:00 pm – Kalpana M. Kanal, PhD, DABR, FAAPM, FSCBTMR**, Associate Professor, Director, Diagnostic Physics Section and Resident Education, Radiology Affiliate Faculty, Harborview Injury Prevention Center, Associate Professor, Oral Medicine University of Washington

- **Presentation entitled:** *"Dose Monitoring in Diagnostic Radiology"*

**4:00 to 4:25 pm) – Brandon A. Merz, MS, DABR**, Assistant Professor, Medical Physics, Department of Radiation Oncology, Oregon Health & Science University, Portland, OR

- **Presentation entitled:** *"State of Plaque Brachytherapy for the Treatment of Ocular Lesions"*

**4:25 – 4:50 to - Joanna Harper, M. Sc.**, Chief of Medical Physics, Providence Health Care Portland, OR

- **Presentation entitled:** *"Oops is a 4 letter word,"*

**4:50 – 5:00pm – Collect all evaluations**

**5:00 – 6:30 pm) Social Event** – You are invited to join us in the Portland Marriott Downtown Waterfront, Salon Room E. Hosted by the 2014 NW AAPM Executive Committee and sponsored by ELEKTA.

***Evaluations:*** All attendees and students will be **required to complete and submit** program and speaker evaluations to document attendance and to receive Continuing Education Credits (CAMPEP). Please leave your completed evaluation forms in the assigned evaluation box on the Registration Table. **Save the date: 2014 Fall NW AAPM Meeting, Friday, November 7<sup>th</sup>, 2014, UW Medicine, School of Medicine, at South Lake Union, 850 Republican St., Seattle, WA.**