Meeting Agenda:

8:00  Registration – Breakfast will be provided

8:30  Welcome – Erica Kinsey, RMAAPM President

8:45  Machine Learning on Quality Assurance in Radiology: Initial Experience
      - Donglai Huo, University of Colorado

9:30  Energy Modulated Radiation Therapy: Adding a New Dimension to Radiotherapy
      - Richard Shaw, University of New Mexico

10:15 Coffee Break

10:45 Young Investigator Slam Presentations and Awards

11:30 Iodine 131 Dose Considerations – Rethinking Public Exposure
      - Kiernan McCullough, Colorado Assoc in Medical Physics

12:15 Lunch and Department Tour

1:30  Clinical Implementation of TG-263 Standardizing Nomenclatures
      - Olivier Blasi, Colorado Assoc in Medical Physics

2:00  Patient Shielding in Diagnostic Imaging
      - Rebecca Marsh, University of Colorado

2:45  Magnetic Focused Proton Radiography and its Implications for Proton Beam Guidance, Anatomical Alignment, and Adaptive Therapy
      - Matt Freeman, Los Alamos National Lab

3:30  Chapter Business Meeting

4:00  Vendor Bingo Raffle Giveaway

This meeting has applied to CAMPEP for approval of 4.25 MPCEC hours. An evaluation form must be submitted following the meeting for credit.