



2024 Spring Meeting Agenda

Thursday, April 18th, 2024

TIME	
4:30 PM – 5:30 PM	<i>FLAAPM Board Meeting</i>
6:00 PM – 8:00 PM	<i>Icebreaker Reception</i> Student Posters

Friday, April 19th, 2024

TIME	COMBINED MORNING SESSION	
7:00 AM – 8:00 AM	<i>Continental Breakfast (Exhibit Area)</i>	<i>Sponsored by</i> TBD
7:50 AM – 8:00 AM	<i>FLAAPM President's Welcome</i> Perry Johnson, PhD, UF Health Proton Therapy Institute	
8:00 AM – 9:00 AM	KEYNOTE ADDRESS: TBD M Mahesh, PhD, AAPM President-Elect - Johns Hopkins University	
9:00 AM – 10:00 AM	<i>Medical Errors – Near Misses / ROILs</i> Vibha Chaswal, PhD, Miami Cancer Institute	
10:00 AM – 10:05 AM	<i>Vendor Presentation</i>  formation	
10:05 AM – 10:30 AM	<i>Coffee Break (Exhibit Area)</i>	<i>Sponsored by</i>  formation

TIME	THErapy MORNING SESSION	DIAGNOSTIC MORNING SESSION
10:30 AM – 11:00 AM	<i>Experience on VMAT Total Body Irradiation Techniques or Off-line Adaption Raysearch</i> Kujtim Latifi, PhD, Moffitt Cancer Center	<i>Methodology for Pre-Procedure Conceptus Dose Estimation in FGI Procedures</i> BC Schwarz, PhD, University of Florida
11:00 AM – 11:30 AM	<i>Motion Management Utilizing High Frequency Percussive Ventilation</i> Marina Sala, PhD, University of South Florida/TGH	<i>NCRP Commentary 33 Recommendations for Stratification of Equipment Use and Radiation Safety Training for Fluoroscopy</i> Tom Morgan III, PhD, Versant Physics
11:30 AM – 12:00 PM	<i>Brachytherapy: How Can We Something Great even BETTER</i> Ken Cashion, M.S., AdventHealth Orlando	<i>MRI-Based radiomics for recurrent prostate cancer after p+ RT</i> Kazim Gumus, PhD, UF Health Jacksonville
12:00 PM – 1:00 PM	<i>Lunch (Exhibit Area)</i>	<i>Sponsored by</i> TBD

TIME	COMBINED AFTERNOON SESSION
1:00 PM – 1:30 PM	<i>Dose Coefficients and Dose Metrics: Their Development, Computation, and Appropriateness in Dose Estimation to the Patient</i> Emily Marshall, PhD, University of Florida

1:30 PM – 2:00 PM	<i>Alpha-Particle Radiopharmaceutical Therapy for Cancer – A New NCI Program Project Grant with JHU and UF</i> Wes Bolch, PhD University of Florida
2:00 PM – 2:05 PM	Vendor Presentation  SUN NUCLEAR <small>A MIRION MEDICAL COMPANY</small>
2:05 PM – 2:30 PM	<i>Coffee Break (Exhibit Area)</i> <u>Sponsored by</u>  SUN NUCLEAR <small>A MIRION MEDICAL COMPANY</small>
2:30 PM – 3:30 PM	<i>HIV Treatment and Prevention</i> Dr. Marylee Worley Taylor, PharmD, BCIDP - South Florida AETC Faculty
3:30 PM – 5:00 PM	<i>Student Presentations</i> Moderator: Ken Cashon, MS AdventHealth <u>Sponsored by</u>  TrueNorth <small>MEDICAL PHYSICS</small>
5:50 PM – 9:00 PM	<i>Night In Casino Night</i> <u>Sponsored by</u> 

Saturday, April 20th, 2024

TIME	MORNING SESSION
7:00 AM – 8:00 AM	<i>Continental Breakfast</i> FLAAPM Business Meeting
8:00 AM – 9:00 AM	<i>Diagnostic and Therapeutic Physics: RPT Dosimetry Integration</i> George Siju, PhD, Miami Cancer Institute
9:00 AM – 9:30 AM	<i>Creativity and Medical Physics</i> Frank Bova, PhD, University of Florida
9:30 AM – 9:35 AM	Vendor Presentation TBD
9:35 AM – 10:00 AM	<i>Coffee Break (Exhibit Area)</i> <u>Sponsored by</u> TBD
10:00 AM – 10:30 AM	<i>Growth of Hybrid Staffing in Medical Physics</i> Robert Staton, PhD, TrueNorth Medical Physics
10:30 AM – 11:00 AM	<i>Regulatory Update –</i> Joe Howley, MS, AdventHealth Orlando
11:00 AM – 11:30 AM	<i>Artificial Intelligence in Radiation Oncology</i> Wazi Muhammad, PhD, Florida Atlantic University

This meeting will be applying to CAMPEP for approval of 12 total MPCEC hours per Tx/Dx track (13.5 MPCEC total)

Audio/Visuals for this meeting are kindly sponsored by: TBD