**Thursday, February 28, 2019**

5:00‐6:00 pm FLAAPM Board Meeting

**2019 Spring Meeting Agenda**



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| 6:00 – 8:00 PM PM | Student Posters – **CE credits available** | |
| 6:00 – 8:00 | ***Icebreaker Reception Sponsored by*** | |
| **Friday, March 1, 2019** | | |
| 7:00 – 8:00 | ***Continental Breakfast (Exhibit Area) Sponsored by*** | |
|  | ***COMBINED SESSION*** | |
| 8:00‐9:00 | **KEYNOTE ADDRESS: Technologies of the future: What next?**  Saiful Huq, PhD, President – Elect, AAPM | |
| 9:00‐10:00 | **Getting Ready for the Longitudinal Assessment Process**  Donald Frey, PhD - Associate Executive Director, ABR | |
| 10:00-10:15 | Presentation by SunNuclear | |
| 10:15‐10:30 | ***Coffee Break (Exhibit Area) Sponsored by*** | |
|  | ***THERAPY SESSION DIAGNOSTIC SESSION*** | |
| 10:30‐11:00 | **Radiation Therapy for Animals**  Keijiro Shiomitsu, DVM – University of Florida | **Stereoscopic Breast Biopsy Physics Testing**  Mark Seddon, MS – AdventHealth |
| 11:00‐11:30 | **Clinical Validation Studies on the Halcyon**  Tucker Netherton, PhD – M.D. Anderson, Houston | **Advances in Molecular Breast Imaging Technology**  David Gilland, PhD – University of Florida |
| 11:30‐12:00 | **Dosimetric and Radiological Evaluations of IMPT Algorithms**  Xiaoying Liang, PhD - University of Florida | **Clinical Implementation of Fluoroscopic Radiation**  **Dose Tracking**  Bryan Schwarz, PhD – University of Florida |
| 12:00 ‐1:00 | ***Lunch (Exhibit Area) Sponsored by*** | |
|  | ***COMBINED SESSION*** | |
| 1:00‐1:30 | **Generating Synthetic Medical Imaging Machine learning: Practical Applications and Limitations**  Jerry Kielbasa, PhD – Orlando Health | |
| 1:30‐2:00 | **Quantitative Imaging with MR**  Chen Lin, PhD – Mayo Clinic, Jacksonville | |
| 2:00‐3:00 | **Medical Errors**  Jason Pukala, PhD – Orlando Health | |
| 3:00‐3:30 | ***Coffee Break – (Exhibit Area) Sponsored by*** | |
| 3:30‐5:00 | Student presentations ‐ Moderator: Twyla Willoughby, PhD | |
| 5:00 | ***Night In Sponsored by*** | |

**Saturday, March 2, 2019**

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| 7:00‐8:00 | ***Continental Breakfast (Exhibit Area) Sponsored by***  FLAAPM Business Meeting |
| 8:00‐8:45 | **AAPM Online Learning Services**  Stephanie Leon, PhD – University of Florida |
| 8:45‐9:30 | **3D Printing for Clinical and Educational Applications in the Medical Environment**  Robert Pooley, PhD – Mayo Clinic, Jacksonville |
| 9:30‐10:00 | ***Coffee Break (Exhibit Area) Sponsored by*** |
| 10:00‐10:30 | **Adaptive Proton Therapy**  Twyla Willoughby, PhD – Orlando Health |
| 10:30‐11:30 | **HIV/AIDS**  Michael Heiland, MD - Halifax Family Medicine, Daytona Beach |

***FLAAPM has applied to CAMPEP for accreditation for up to 12 MPCECs for this meeting.***