

AAPM GLOBAL RESEARCH & SCIENTIFIC INNOVATION COMMITTEE (GRSIC)
AND GLOBAL STUDENT & TRAINEE RESEARCH (GSTR) PRESENTS:



OPEN SOURCE DATA & TOOLS IN MEDICAL PHYSICS

International Organization for Medical Physics



PART A: GLOBAL RISING STARS

TUESDAY, JUNE 13TH at 12PM EDT (4PM GMT)



TOPAS and TOPAS-nBio **ALEJANDRO BERTOLET, PHD**

Radiation Oncology Instructor, Harvard Medical School, Mass General Hospital, United States



Open Predictive GNN Resources in Omics **ISLEM REKIK, PHD**

Director, BASIRA LAB, Associate Professor at Imperial College, London, United Kingdom



Open-Source VR Tools to Improve the Quality of RT Training Globally **HUMZA NUSRAT, PHD**

Medical Physicist, Sunnybrook-Odette Cancer Center, Toronto, Canada



REGISTER NOW!

PART B: IOMP/AAPM GLOBAL SCIENTIFIC EXCELLENCE

WEDNESDAY, JULY 19TH at 8AM EDT (12AM GMT)



Open-Source Tools from the Medical Imaging and Data Resource Center **HEATHER WHITNEY, PHD**

Research Assistant Professor, University of Chicago, United States



Open-Source Computational Imaging of Cellular Microenvironments **KEVIN ELICEIRI, PHD**

Professor of Medical Physics and Bioengineering, Director of Center for Quantitative Cell Imaging University of Wisconsin Madison, United States



Unlocking Medical Imaging with Platipy **ROBERT FINNEGAN, PHD**

Medical Physicist, North Sydney Cancer Center, Australia

GSTR MODERATORS:



VICTOR FERNANDES

PhD Candidate in Medical Physics, University of Wisconsin Madison, United States



MARK D'SOUZA

PhD Candidate in Medical Physics, Toronto Metropolitan University, Canada

IOMP MODERATOR:



M. MAHESH, PHD

iOMP Science Council Chair, Professor of Radiology, Johns Hopkins University



ALLEN MOVAHED, PHD

Senior Medical Physicist Montage Health

QUESTIONS?

IOMP: M. Mahesh | mmahesh@jhmi.edu



@mmahesh1

GRSIC GSTR: Claire Park | cpark223@uwo.ca



@ClaireKSPark