



International Day of Medical Physics

7th of November 2023

The IDMP celebration organised by the:

MMP Alumni Association (MMPAA)
Trieste University, Medical Physics Section
Master in Medical Physics - Ghana University
ICTP, MMP

Venue : Eklund lecture room, Adriatico Guest House, ICTP

PROGRAMME

- 12:00 - 12:05** Introduction by the moderator **Renato Padovani**
- 12:05 - 12:30** A thank you message
- 12:30 - 12:45** The Master in medical physics in Ghana
Speaker: Dr. Francis Hasford. Director of the Ghana MMP, *Ghana University*
- 12:45 - 13:00** Partial Volume Effect (PVE) Correction in Single Photon Emission Computed Tomography (SPECT) Imaging.
Speaker: Dr. Koffi N'Guessan Placide Gabin ALLANGBA (8th MMP cycle), *Abidjan institute of nuclear medicine, Cote d'Ivoire*
- 13:00 - 13:15** Machine Learning (ML) and Deep Learning (DL) in radiotherapy
Speaker: Dr. Ismail ZERGOUG. Chief medical physicist, *Oncopole l'Espoire Oran. Algeria*
- 13.15 - 13.30** **Round table: Francis Hasford, Renata Longo, Luciano Bertocchi, Farah Ben Hammouda**

Join Zoom Meeting:

<https://zoom.us/j/783643515>

Meeting ID: 783 643 515

Passcode: 946750