



# PSMR-TBP 2022 9th Conference on PET/MR and SPECT/MR & Total-body PET workshop

## Saturday, May 28, 2022

### Training school on PET/MR and TB-PET reconstruction: Part 1 - Bonaparte (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[84] Introduction on school	THIELEMANS, Kris
9:30 AM	[75] Principles of PET and SPECT image reconstruction	THIELEMANS, Kris
10:00 AM	[76] TotalBody PET challenges	EFTHIMIOU, Nikos

### Training school on PET/MR and TB-PET reconstruction: Part 2 - Bonaparte (11:00 AM - 1:00 PM)

time	[id] title	presenter
11:00 AM	[77] Principles of MR image reconstruction	KOLBITSCH, Christoph
11:30 AM	[78] PyTorch principles for deep-learned iterative PET image reconstruction	READER, Andrew
12:00 PM	[85] Descriptions of projects to be tackled in groups	THIELEMANS, Kris
12:30 PM	[86] Software set-up	THIELEMANS, Kris

### Training school on PET/MR and TB-PET reconstruction: Project work in groups - Bonaparte (3:30 PM - 5:00 PM)

### Training school on PET/MR and TB-PET reconstruction: Project work in groups - Bonaparte (5:30 PM - 6:30 PM)