



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

## Saturday, 28 May 2022

### Training school on PET/MR and TB-PET reconstruction: Part 1 - Bonaparte (09:00 - 10:30)

time	[id] title	presenter
09:00	[84] Introduction on school	THIELEMANS, Kris
09:30	[75] Principles of PET and SPECT image reconstruction	THIELEMANS, Kris
10:00	[76] TotalBody PET challenges	EFTHIMIOU, Nikos

### Training school on PET/MR and TB-PET reconstruction: Part 2 - Bonaparte (11:00 - 13:00)

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

### Training school on PET/MR and TB-PET reconstruction: Project work in groups - Bonaparte (15:30 - 17:00)

### Training school on PET/MR and TB-PET reconstruction: Project work in groups - Bonaparte (17:30 - 18:30)