



# 4th Conference on PET/MR and SPECT/MR

## Monday, 18 May 2015

### Session 4 - Advances in MR-PET and MR-SPECT Software and Quantification - Room Maria Luisa (18:00 - 19:40)

-Conveners: Dimitris Visvikis

time	[id] title	presenter
18:00	[22] Automatic Derivation of an MR-PET Image-Based Input Function for Quantification of 18F-FET	DA SILVA, Nuno André
18:20	[23] Cross Calibration of the Siemens mMR: Easily Acquired Accurate PET Phantom Measurements, Long Term Stability and Reproducibility	KELLER, Sune H.
18:40	[24] Pseudo-CT Generation in Brain MR-PET Attenuation Correction: Comparison of Several Multi-Atlas Methods	MÉRIDA, Inés
19:00	[26] Simultaneous Reconstruction of Attenuation and Activity for non-TOF PET/MR Using MR Prior Information	HEUSSER, Thorsten
19:20	[81] A Multi-Modal Fusion Scheme for the Enhancement of PET/MR Viewing	AIELLO, Marco