

MEDAMI 2014 - III MEDITERRANEAN THEMATIC WORKSHOP IN ADVANCED MOLECULAR IMAGING

Saturday, 6 September 2014

Technology session I (15:30 - 16:50)

-Conveners: Stan Majewski; Paul Lecoq

time	[id] title	presenter
15:30	[106] Is sub-100 picosecond time resolution feasible in realistic TOF PET systems?	Dr SCHAART, Dennis
15:50	[108] Electronics and data acquisition for PET systems based on silicon photosensors in general	VARELA, Joao
16:10	[107] TOFPET ASICS	ROLO, Manuel
16:30	[109] PET signal optimization for different tasks: from lesion detection to pattern definition	SOSSI, Vesna

Technology session I (17:10 - 18:30)

-Conveners: Stan Majewski; Paul Lecoq

time	[id] title	presenter
17:10	[110] Silicon Photo-Multipliers: status and perspectives	Dr COLLAZUOL, Gianmaria
17:30	[111] Analog SiPM	HAMAMATSU
17:50	[112] Digital Photon Counting (DPC, dSiPM) technology - Scalable light detection for high sensitivity medical systems	HAEMISCH, York
18:10	[113] Reconstruction software	TSOUMPAS, Charalampos