

13th Vienna Conference on Instrumentation - VCI2013

Thursday 14 February 2013

Medical Applications (14:00 - 15:40)

-Conveners: Grigori Feofilov

time	[id] title	presenter
14:00	[156] Development and Performance Evaluation of a Simultaneous PET-MR Detector based on the ClearPEM Technology	Dr NEVES, Jorge A.
14:25	[146] Combining Endoscopic Ultrasound with Time-Of-Flight PET: the EndoTOFPET-US Project	FRISCH, Benjamin Armand
14:50	[272] A PET TOF endorectal probe, compatible with MRI, for diagnosis and follow up of prostate and other pelvic region cancers	Dr GARIBALDI, Franco
15:15	[167] COMPET: High Resolution High Sensitivity MRI Compatible Pre-Clinical PET Scanner	HINES, Kim-Eigard

Medical Applications - E18 (16:30 - 18:10)

-Conveners: Grigori Feofilov

time	[id] title	presenter
16:30	[233] Study of a Cherenkov TOF PET module	KRIZAN, Peter
16:55	[55] DEVELOPMENT OF A PET DETECTOR MODULE WITH DEPTH OF INTERACTION CAPABILITY	MORROCCHI, Matteo
17:20	[24] Recent results on the development of a proton Computed Tomography system	CIVININI, Carlo
17:45	[57] A new X-Ray imaging system based on Chromatic Photon Counting technology	Dr BELLAZZINI, Ronaldo