## FRONTIER DETECTORS FOR FRONTIER PHYSICS

## Wednesday, 27 May 2009

Application - Poster Session (08:29 - 08:30)

[id] title	presenter	board
[214] A Novel High Resolution, High Sensitivity SPECT Detector for Molecular Imaging of Cardiovascular Diseases	CUSANNO, Francesco	
[211] A Novel High Resolution and High Efficiency Dual Detector System for Molecular Breast Imaging: Results from Clinical Trials	GARIBALDI, Franco	
[223] Staggered Double-Layer Array Crystals for the Reduction of the Depth-of-Interaction Uncertainty in In-Beam PET: a Preliminary Study	ROSSO, Valeria	
[39] PICASSO: A Single-Photon Counting Detector for in Vivo Mammography at Elettra	RIGON, Luigi	
[63] The AX-PET Project: Demonstration of a High Resolution Axial 3D PET	CASELLA, Chiara	
[166] On the Possibility of Tracking Cells in Host Organism Utilizing State of the Art Si Pixel Detectors	MENK, Ralf Hendrik	
[10] Aqua-Advanced Quality Assurance for CNAO	SAULI, Fabio	
[13] Lead Activation Neutron Yield Measurement System Used in ICF Experiment	YANG, Cunbang	
[12] Dosymetry with Diamond Detector	GERVINO, Gianpiero	
[15] Experimental Study on Fast Electrons Transport by Transition Radiation in Ultra-intense Laser Irradiated Solid Targets	ZHENG, Zhijian	
[153] Localization of High Dose Rate Ir-192 Source During Brachytherapy Treatment Using Silicon Detectors	BATIČ, Matej	
[204] Time Resolving Characteristics of HPK and FBK Silicon Photomultipliers for TOF and PET Applications	PIGNATEL, Giorgio Umberto	