

International Workshop on Semiconductor Pixel Detectors for Particles and Imaging (PIXEL2012)

Tuesday, 4 September 2012

Poster session (15:20 - 16:20)

[id] title	presenter	board
[20] High Resolution X-ray Imaging Sensor with SOI Technology	Mr TAKEDA, Ayaki	
[32] Development of Data-Acquisition Front Ends enabling High-bandwidth Data Handling for X-ray 2D Detectors: A Feasibility Study	SAJI, Choji	
[21] A Fast Hardware Tracker for the ATLAS Trigger System	KIMURA, Naoki	
[58] Neural network based cluster creation in the ATLAS silicon Pixel Detector	ANDREAZZA, Attilio	
[4] The ultra low mass cooling system of the Belle II DEPFET detector	Dr MARINAS PARDO, Carlos	
[8] Silicon Strip Detectors for ATLAS at the HL-LHC Upgrade	IKEGAMI, Yoichi	
[59] Track and vertex reconstruction in the ATLAS Experiment	HAMANO, Kenji	
[57] Monitoring radiation damage in the ATLAS Pixel Detector	ANDREAZZA, Attilio	
[53] Development of the Pixel OR SOI Detector for High Energy Physics Experiments	ONO, Yoshimasa	
[52] Beamtest of novel n-in-p strip sensors for very high radiation environment	KUBOTA, Tomonori	
[115] Scribe-Cleave-Passivate (SCP) Slim Edge Technology for Silicon Sensors	FADEYEV, Vitaliy	
[108] Robust in hardware mapping of hot pixels and hot pixel data reconstruction	DELLEY, Bernard	
[63] Characterization of SOI Monolithic Detector System	ALVAREZ RENGIFO, Paula Liliana	
[38] Design of the AGIPD Sensor for the European XFEL	POEHLSEN, Thomas	
[68] Silicon Sensors for HL-LHC Tracking Detectors – RD50 Status Report	DERVAN, Paul	
[35] ATLAS Silicon Microstrip Tracker Operation and Performance	NAGAI, Koichi	
[60] Development of Readout System of FE-I4 Pixel Module Using SiTCP	TEOH, Jia Jian	
[116] Construction of SPring-8 Experimental Data Repository	HISANOBU, Sakai	
[86] A study on the dynamic range of integrating SOI chips	ARAI, Yasuo	
[47] Development of neutron two-dimensional position detector systems by using MPPC	Mr SATOH, Setsuo	