

8th International Workshop on Semiconductor Pixel Detectors for Particles and Imaging.

Thursday, 8 September 2016

Electronics (HVCMOS, SOI, FE) (14:15 - 18:30)

-Conveners: Giovanni Darbo

time	[id] title	presenter
14:15	[124] Overview and perspectives of HR&HV CMOS	Mr HEMPEREK, Tomasz
14:55	[125] Status of HVCMOS Sensor Developments for ATLAS	Prof. PERIC, Ivan
15:10	[126] Recent Progress of RD53 Collaboration towards the Next Generation of Pixel Readout Chips for HL-LHC	Dr DEMARIA, Natale
15:25	[127] Total Ionization Dose effects in the FE-I4 front-end chip of the ATLAS Pixel IBL detector	DETTE, Karola
15:40	[128] MuPix7 - a fast monolithic HV-CMOS pixel chip for Mu3e	Dr MEIER AESCHBACHER, Frank
15:55	[129] Radiation-Hard/High-Speed Parallel Optical Links	Prof. GAN, K.K.
16:10	[130] High rate capability and radiation tolerance of the new CMS pixel detector readout chip PROC600	Dr STARODUMOV, Andrey
16:25	COFFEE BREAK	
16:55	[134] POSTER SESSION	
17:40	[131] The performance measurements of INTPIX6 SOI pixel detector	Ms BUGIEL, Szymon
17:55	[132] ALPIDE: the Monolithic Active Pixel Sensor for the ALICE ITS upgrade	SULJIC, Miljenko
18:10	[133] Readout electronics for LGAD sensors	Dr ALONSO, Oscar