



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

## Monday, 5 September 2016

### Pixel in HEP (near future) (15:40 - 18:35)

-Conveners: Natale Demaria

time	[id] title	presenter
15:40	[95] 4D pixel detectors	CARTIGLIA, Nicolo'
16:20	COFFEE BREAK	
16:50	[96] The Phase1 CMS Pixel detector upgrade	Mr TAVOLARO, Vittorio Raoul
17:15	[97] The Belle II Pixel detector	Mr KOFFMANE, Christian
17:40	[98] The VELO Pixel detector upgrade	Ms BUCHANAN, Emma
18:05	[144] The ALICE Pixel detector upgrade	REIDT, Felix

# Tuesday, 6 September 2016

## Pixel in HEP (near future) (09:15 - 10:35)

-Conveners: K.K. Gan

time	[id] title	presenter
09:15	[99] ATLAS track reconstruction in dense environments and its inefficiency measurements using pixel dE/dx	Dr MANSOUR, Jason
09:30	[100] Primary vertex reconstruction with the ATLAS detector	MELONI, Federico
09:45	[101] Impact of the Belle II Pixel Detector on CP-Violation Measurements	Mr ABUDINEN, Fernando
10:10	[102] Physics benchmarks with the VELO pixel	Dr EKLUND, Lars