



# Instrumentation for Colliding Beam Physics

## Thursday 27 February 2014

### Calorimeters: 1 (14:30-17:35)

-Conveners: Masaki Fukushima

time	[id] title	presenter
14:30	[128] Particle flow calorimetry for Linear Collider	SEFKOW, Felix
14:55	[77] Performance of the Atlas Liquid Argon Calorimeter after three years of LHC operation and plans for a future upgrade	STRIZENEC, Pavol
15:20	[131] First years of running for the LHCb calorimeter system	FILIPPOV, Sergey
15:45	[42] CMS ECAL performance and upgrade	KARNEYEU, Anton
16:10	Coffee break	
16:40	[112] Performance of the ATLAS Tile Hadronic Calorimeter at LHC in Run 1 and planned upgrades	SOLOVYANOV, Oleg
17:10	[68] Space-charge effects in liquid argon ionization chambers	RUTHERFOORD, John

# Friday 28 February 2014

## Calorimeters: 2 (09:00-12:15)

-Conveners: Manfred Krammer

time	[id] title	presenter
09:00	[98] The LXe calorimeter and the pixelated timing counter in the MEG II experiment	IWAMOTO, Toshiyuki
09:25	[71] The combined liquid xenon - crystal CsI calorimeter of CMD-3 detector	SHEBALIN, Vasiliy
09:50	[19] Performance of the BGO endcap calorimeter of the CMD-3 detector	AKHMETSHIN, Ravel
10:10	[69] Development of the polystyrene scintillator technology and particle detectors on their basis	RYKALIN, Vladimir
10:35	Coffee break	
11:05	[38] Large area avalanche photodiodes with high quantum efficiency and extended UV response	HITLIN, David
11:30	[99] Upgrade of the Belle II Electromagnetic Calorimeter	MIYABAYASHI, Kenkichi
11:55	[74] Developing of Scintillation crystals for Calorimetry and Astroparticle Physics	SHLEGEL, Vladimir