

Instrumentation for Colliding Beam Physics

Monday 24 February 2014

Colliders and Detector Integration: 1 (15:40-18:10)

-Conveners: Guenakh Mitselmakher

time	[id] title	presenter
15:40	[91] Photon collider Higgs factories	TELNOV, Valery
16:05	Coffee break	
16:35	[76] Detector Systems at the International Linear Collider	SIMON, Frank
17:00	[54] Detector Challenges at CLIC	LUKIC, Strahinja
17:30	[97] Polarisation and beam energy measurement at linear e+e- collider	VORMWALD, Benedikt
17:50	[53] Measurement of the integrated luminosity and the luminosity spectrum at the linear collider	LUKIC, Strahinja

Tuesday 25 February 2014

Colliders and Detector Integration: 2 (09:00-12:05)

-Conveners: Andrei Nomerotski

time	[id] title	presenter
09:00	[126] CMS Alignment and Calibration	PAKHOTIN, Yuriy
09:25	[39] A luminosity detector for the PANDA experiment at FAIR	JASINSKI, Prometeusz
09:45	[25] Beam Condition Monitors and a Luminometer Based on Diamond Sensors	LANGE, Wolfgang
10:05	[114] Beam energy determination in collider experiments using backscattering of laser light	ACHASOV, Mikhail
10:30	Coffe break	
10:55	[90] The Mu2e Experiment at Fermilab	HITLIN, David
11:20	[64] The Multi-Purpose Detector for JINR heavy-ion collider	RAZIN, Stepan
11:45	[45] The superconducting magnet of the Multipurpose Detector	KOSHURNIKOV, Evgeny

Thursday 27 February 2014

Colliders and Detector Integration: Detectors (10:15-10:35)

-Conveners: Francesco Grancagnolo

time [id] title

presenter

10:15	[94] Detectors for Muon-to-Electron Conversion at the COMET Experiment	UCHIDA, Yoshi
-------	--	---------------