

Instrumentation for Colliding Beam Physics (INSTR-17)

Tuesday 28 February 2017

Tracking and vertex detectors: 1 (09:00-12:55)

-Conveners: Francesco Grancagnolo; Danilo Domenici

time	[id] title	presenter
09:00	[54] The Tracking and Calorimeter Systems of the Mu2e Experiment	Prof. HITLIN, David
09:25	[47] The MEGII detector	Prof. CATTANEO, Paolo Walter
09:45	[122] The construction technique of high granularity and high transparency Drift Chambers for the MEG II upgrade	Dr TASSIELLI, Giovanni Francesco
10:05	[146] Cylindrical drift chamber and tracking in COMET	Dr ZHANG, Yao
10:25	[92] Central Drift Chamber for Belle-II	Dr TANIGUCHI, Nanae
10:45	Coffee break	
11:15	[143] NA62 Straw Tracker	ENIK, Temur
11:35	[17] Status of the Precision Drift Tube Chambers for the ATLAS Muon Spectrometer	Dr KOZHIN, Anatoly
11:55	[57] Design of the forward straw tube tracker for the PANDA experiment	Prof. SMYRSKI, Jerzy
12:15	[131] TPC status for MPD experiment at NICA project	Mr MOVCHAN, Sergey
12:35	[156] A TPC for the International Linear Collider	Dr COLAS, Paul

Tracking and vertex detectors: Tracking and vertex detectors (14:20-16:40)

-Conveners: Evgeny Solodov

time	[id] title	presenter
14:20	[91] MWPC prototyping and testing for STAR Inner TPC Upgrade	Mr SHEN, Fuwang
14:40	[80] Silicon Technologies for the CLIC Vertex Detector	Dr SPANNAGEL, Simon
15:00	[86] The Phase-1 Upgrade of the CMS Pixel Detector	Mr LIPINSKI, Martin
15:20	[50] ATLAS Forward Proton detector – status and future plans	SYKORA, Tomas
15:40	[0] Tracking Detector for Luminosity Measurement at PANDA	Dr MOTZKO, Christof
16:00	[123] Status of the Mu3e detector	Dr WIEDNER, Dirk
16:20	[147] A new Scintillating Fibre Tracker for LHCb experiment	Dr MALININ, Alexander