

Tipp 2014 - Third International Conference on Technology and Instrumentation in Particle Physics

Tuesday 3 June 2014

II.a Experiments & Upgrades: Session 1 - Keurzaal (11:00 - 12:40)

-Conveners: Maria Chamizo Llatas

time	[id] title	presenter
11:00	[280] Overview of the Insertable B-Layer (IBL) Project of the ATLAS experiment at the Large Hadron Collider	LAPOIRE, Cecile
11:20	[33] Status of the CMS Phase 1 Pixel Upgrade	Dr MATTIG, Stefan
11:40	[8] Upgrade of the LHCb Vertex Locator	Prof. CARVALHO AKIBA, Kazu
12:00	[254] Upgrade of the ALICE detector	LIPPMANN, Christian
12:20	[53] Ultra-transparent DEPFET pixel detectors for future electron-positron experiments	Dr MARINAS, Carlos

II.a Experiments & Upgrades: Session 2 - Keurzaal (16:10 - 18:10)

-Conveners: Thomas Fritzsch

time	[id] title	presenter
16:10	[301] Status of the CUORE and CUORE-0 experiments at Gran Sasso	JON, Ouellet
16:30	[163] Development of a Muon Polarimeter for the T-violation Search Experiment at J-PARC	KOBAYASHI, Aine
16:50	[67] Upgrade of the GERDA experiment	KNOEPFLE, Karl Tasso
17:10	[284] The upgrade of the ALICE Inner Tracking System - Status of the R&D on monolithic silicon pixel sensors	VAN HOORNE, Jacobus Willem
17:30	[170] Future Upgrades for the PHENIX Experiment at RHIC: From sPHENIX to ePHENIX	Dr WOODY, Craig

Wednesday 4 June 2014

II.a Experiments & Upgrades: Session 3 - Keurzaal (11:00 - 12:40)

-Conveners: Maria Chamizo Llatas

time	[id] title	presenter
11:00	[338] The RICH detector of the LHCb experiment	Dr PAPANESTIS, Antonis
11:20	[279] Aerogel RICH counter for the Belle II forward PID	SANTELJ, Luka
11:40	[186] The DIRC Detectors at the PANDA Experiment	Dr LEHMANN, Albert
12:00	[151] Neutron-insensitive gamma-ray detector with aerogel for rare neutral-kaon decay experiment	MAEDA, Yosuke
12:20	[262] Diamond particle detectors systems in high energy physics	Prof. GAN, Kock Kiam

Thursday 5 June 2014

II.a Experiments & Upgrades: Session 4 (Infrastructure) - Keurzaal (11:00 - 12:40)

-Conveners: Elena Rocco

time	[id] title	presenter
11:00	[0] Improvements to the Fermilab Test Beam Facility	SOHA, Aria
11:20	[4] Electron Test Beams at SLAC	Dr HAST, Carsten
11:40	[347] An EUDET/AIDA Pixel Beam Telescope for Detector Development	RUBINSKIY, Igor
12:00	[274] CERN-GIF++: a new irradiation facility to test large-area particle detectors for the high-luminosity LHC program	JAEKEL, Martin Richard
12:20	[411] slic: A full-featured Geant4 simulation program	GRAF, Norman Anthony

II.a Experiments & Upgrades: Session 5 - Keurzaal (16:10 - 18:10)

-Conveners: Massimiliano Ferro-Luzzi

time	[id] title	presenter
16:10	[232] CMS Forward Calorimetry R&D for Phase II Upgrade	BILKI, Burak
16:30	[236] Calorimeters for precision timing measurements in high energy physics	APRESYAN, Artur
16:50	[424] Totally Active Scintillator Calorimeter for the Muon Ionization Cooling Experiment	ASFANDIYAROV, Ruslan
17:10	[294] Production of Scintillating Fiber Modules for high resolution tracking devices	KIRN, Thomas
17:30	[261] Measurement of nm Electron Beam Sizes using Laser Interference by Shintake Monitor	YAN, Jacqueline

Friday 6 June 2014

II.a Experiments & Upgrades: Session 6 - Keurzaal (14:00 - 15:40)

-Conveners: **Massimiliano Ferro-Luzzi**

time	[id] title	presenter
14:00	[85] Planar silicon sensors for the CMS Tracker phase II upgrade	JUNKES, Alexandra
14:20	[286] Towards the integration of the MicroVertex Detector in the PANDA experiment.	Dr CALVO, Daniela
14:40	[343] The LHCb Upgrade Scintillating Fibre Tracker	LEVERINGTON, Blake
15:00	[195] Track reconstruction in CMS high luminosity environment	GOETZMANN, Christophe
15:20	[93] Upgrade of the Level-1 muon trigger of the ATLAS detector in the barrel-endcap transition region with RPC chambers	MASSA, Lorenzo