

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

Tuesday, June 3, 2014

I.e Novel Technologies: Session 1 - Berlagezaal (11:00 AM - 12:40 PM)

-Conveners: Cinzia Da Via

time	[id] title	presenter
11:00 AM	[36] Radial transfer of tracking data with wireless links	PELIKAN, Daniel
11:20 AM	[335] Multi-Gigabit Wireless Data Transfer for Tracker Readout Systems	Mr SOLTVEIT, Hans Kristian
11:40 AM	[337] Characterization of Ni/SnPb-TiW/Pt Flip Chip Interconnections in Silicon Pixel Detector Modules	Ms KARADZHINOVA, Aneliya
12:00 PM	[97] Interferometric Readout for a Monolithic Accelerometer, towards the fm/rtHz	Mr VAN HEIJNINGEN, Joris
12:20 PM	[339] Diamond Detectors for beam instrumentation	Dr ERICH, Griesmayer

Wednesday, June 4, 2014

I.e Novel Technologies: Session 2 - Adminstratiezaal (11:00 AM - 12:40 PM)

-Conveners: Shuxia Tao

time	[id] title	presenter
11:00 AM	[291] Fiber based hydrophones for ultra-high energy neutrino detection	Dr BUIS, Ernst-Jan
11:20 AM	[356] Scintillating Fibre and Radiation Damage Studies for the LHCb Upgrade	DECKENHOFF, Mirco
11:40 AM	[366] Development of a 20cm-by-20cm "hot" indium-alloy hermetic seal in an inert atmosphere for photo-detector assembly	FRISCH, Henry
12:00 PM	[385] Demonstration of a Water Cherenkov Optical Time-Projection Chamber (OTPC)	OBERLA, eric
12:20 PM	[23] Scintillating Fiber Detector for the Beam Loss Proton Measurements at J-PARC Linac	OLGA, Konstantinova

Thursday, June 5, 2014

I.e Novel Technologies: Session 3 - Administratiezaal (4:10 PM - 6:10 PM)

-Conveners: Cinzia Da Via

time	[id] title	presenter
4:10 PM	[203] Beam profile measurements based on modern vertex detectors and beam-gas interactions	BARSCHHEL, Colin FERRO-LUZZI, Massimiliano
4:30 PM	[213] Impact of the radiation background on the CMS muon high-eta upgrade for the LHC high luminosity scenario	CASTANEDA HERNANDEZ, Alfredo Martin
4:50 PM	[240] Performance study of the TOP counter with the 2 GeV/c positron beam at LEPS	Dr MATSUOKA, Kodai
5:10 PM	[202] A multi-purpose digital acoustic sensor and its application in the deep-sea environment	GRAF, Kay