



# ICHEP2012

## Saturday, July 7, 2012

### Room 218 - Future Accelerators - Detectors and Computing for HEP - TR14&13 - Room 218 (9:00 AM - 6:00 PM)

time	[id] title	presenter
9:00 AM	[257] The CLIC project, status and prospects	Prof. STAPNES, Steinar
9:15 AM	[320] Development of beam-collision feedback systems for future lepton colliders	Prof. BURROWS, Philip
9:30 AM	[365] Status of the SuperB project	DOSELLI, Umberto
9:45 AM	[418] Precision Polarimetry for Electron Positron Linear Colliders	Dr LIST, Jenny
10:00 AM	[544] Spin tracking at Future e+e- Colliders	Dr HARTIN, Anthony
10:15 AM	[49] Heavy ion collider facility NICA at JINR (Dubna): status and development	Dr TRUBNIKOV, Grigory
10:30 AM	[422] Prospective for A Fixed-Target Experiment at the LHC: AFTER @ LHC	Dr LANSBERG, Jean-Philippe
10:45 AM	Refreshment Break	
11:00 AM	[481] LHC Status and Future Upgrade Plans	Dr STEINHAGEN, Ralph
11:30 AM	[595] Design Concepts for a Large Hadron Electron Collider	Prof. KLEIN, Max
11:45 AM	[85] The High Intensity Future of Fermilab	Dr KIM, Young-Kee
12:00 PM	[116] Progress of MICE, the International Muon Ionization Cooling Experiment	Prof. LONG, Kenneth
12:15 PM	[773] The Accelerator Complex from the International Design Study of the Neutrino Factory	Dr SOLER JERMYN, Paul
12:30 PM	[785] A new intense DC muon beam from a pion capture solenoid, MuSIC	Ms HINO, Yuko
12:45 PM	Lunch Break	
1:45 PM	[59] The DPHEP Study Group: Data Preservation in High Energy Physics	Dr SOUTH, David
2:00 PM	[103] Computing at SuperB	Dr DEL PRETE, Domenico
2:15 PM	[669] Data Preparation for the CMS detector at 8TeV at the LHC.	Dr VLIMANT, Jean-Roch
2:30 PM	[236] The Present and Future Challenges of Distributed Computing in the ATLAS experiment	Dr UEDA, Ikuo
2:45 PM	[682] Common Solutions to LHC Computing Problems	Dr FISK, Ian
3:00 PM	[681] Any data, any time, any where	Prof. MALIK, Sudhir
3:15 PM	[605] The Large Hadron electron Collider Detector Design Concept (LHeC Study Group)	Dr POLINI, Alessandro
3:30 PM	[118] The MICE beamline instrumentation (trackers and PID) for precise emittance measurement.	Dr SOLER JERMYN, Paul
3:45 PM	Refreshment Break	
4:00 PM	[801] Belle II at SuperKEKB	Prof. SEVIOR, Martin

4:15 PM	[383] The DEPFET pixel vertex detector for the Belle II experiment at SuperKEKB	Dr RUMMEL, Stefan; on behalf of the DEPFET collaboration
4:30 PM	[221] The SiD Detector Concept for the International Linear Collider	Prof. WHITE, Andy
4:50 PM	[394] The ILD detector concept for the ILC	Dr TANABE, Tomohiko
5:10 PM	[412] Physics and Detectors at CLIC	Dr SIMON, Frank
5:30 PM	[254] Performance of the CALICE analogue calorimeters and tests of GEANT4	Dr YOSHIOKA, Tamaki
5:45 PM	[492] High Resolution Hadron Calorimetry	Dr PARA, Adam