

ICHEP 2010

Saturday, 24 July 2010

13 - Advances in Instrumentation and Computing for HEP - Salle 252A (09:00 - 10:30)

-Conveners: Frank Wuerthwein

time	[id] title	presenter
09:00	[193] Performance of the MEG detector to search for $\mu^+ \rightarrow e^+ \gamma$ decays at PSI	Dr IWAMOTO, Toshiyuki
09:20	[1195] CALICE results and future plans	LAKTINEH, Imad
09:45	[1223] Experience with CMS Offline and Computing from Commissioning to Collisions	KLUTE, Markus
10:05	[1225] ATLAS Computing: From Commissioning to 7TeV Data	STEWART, Graeme Andrew

13 - Advances in Instrumentation and Computing for HEP - Salle 252A (11:00 - 12:30)

-Conveners: Patricia McBride

time	[id] title	presenter
11:00	[843] High energy photon production in bent crystals: status and perspectives.	Dr HASAN, Said
11:20	[361] The ATLAS High Level Trigger Configuration and Steering Software; Experience with 7 TeV Collisions.	GEORGE, Simon
11:35	[744] The CMS Level 1 Triggersystem - functionality and performance	ROHRINGER, Herbert
11:50	[736] The KLOE-2 experiment at DAFNE upgraded in luminosity.	ARCHILLI, Flavio
12:10	[996] Detectors for leptonic CP violation at the Neutrino Factory	LAING, Andrew

13 - Advances in Instrumentation and Computing for HEP - Salle 252A (14:00 - 15:45)

-Conveners: Isabelle Wingarter

time	[id] title	presenter
14:00	[763] T2K near detector tracker	Ms BLASZCZYK, Flor de Maria
14:20	[1221] LHCb Computing experience with first data	ADINOLFI, Marco
14:40	[1196] Operation of the CMS detector with first collisions at 7 TeV at the LHC	CERMINARA, Gianluca
15:00	[1197] Operation of the ATLAS detector with first collisions at 7 TeV at the LHC	ONYISI, Peter
15:20	[1220] Micro Pattern Gas Detectors in High Energy Physics	Dr KAMINSKI, Jochen

13 - Advances in Instrumentation and Computing for HEP - Salle 252A (16:15 - 18:00)

-Conveners: Ties Behnke

time	[id] title	presenter
16:15	[365] Online track reconstruction at hadron colliders	Dr AMERIO, Silvia
16:35	[890] Development of ultra-light pixelated systems based on CMOS sensors for future high precision vertex detectors	WINTER, Marc

16:55	[215] The LHCb Upgrade	ARTUSO, Marina
17:15	[553] ATLAS Upgrade for the sLHC: meeting the challenges of a five-fold increase in collision rate	Dr LOGINOV, Andrey
17:35	[1224] Upgrade of the CMS detector	FURIC, Ivan Kresimir