

CLIC Workshop 2014

Tuesday, 4 February 2014

Parallel Session / Detector: Calorimetry + FCAL - 32/1-A24 (09:00 - 10:30)

-Conveners: Felix Sefkow; Ivanka Bozovic-Jelisavcic; Katsu Coterra

time	[id] title	presenter
09:00	[171] Status report on forward region studies at CLIC	SAILER, Andre
09:20	[172] Forward electron-tagging at ILC/CLIC	LUKIC, Strahinja
09:40	[174] Development of front-end electronics for future LC at AGH-UST	KULIS, Szymon
10:00	[173] Test-beam results for BeamCal and LumiCal sensor planes	LEVY, Itamar LEVY, itamar

Parallel Session / Detector: Vertex + Tracking - 4/S-030 (09:00 - 10:30)

-Conveners: Dominik Dannheim; Marcel Vos

time	[id] title	presenter
09:00	[197] Instructions for remote connection through Vidyo	
09:01	[144] Vertex-detector integration: layout and material calculations	VILLAREJO BERMUDEZ, Miguel-Angel
09:16	[145] Vertex-detector cooling and mechanical supports	NUIRY, Francois-Xavier
09:41	[147] Thin-sensor R&D: status and plans	BENOIT, Mathieu
09:56	[148] Timepix test-beam analysis	REDFORD, Sophie
10:11	[146] Development of a TPC readout based on GridPix	KAMINSKI, Jochen

Parallel Session / Detector: Calorimetry + FCAL - 32/1-A24 (11:00 - 12:30)

-Conveners: Felix Sefkow; Ivanka Bozovic-Jelisavcic; Katsu coterra

time	[id] title	presenter
11:00	[167] Si-W ECAL	FRISSON, Thibault
11:30	[168] Scintillator ECAL Reconstruction Including Tile Tayers	KOTERA, Katsushige
11:50	[169] Update on Scintillator Studies at CERN	ARFAOUI, Samir
12:10	[170] Scintillator Strip CAL for Linear Collider	TAKESHITA, Tohru

Parallel Session / Detector: Physics + Analysis + Software - 32/1-A24 (14:00 - 15:30)

-Conveners: Aidan Robson; Philipp Roloff

time	[id] title	presenter
14:00	[182] Status of WHIZARD 2	REUTER, juergen
14:24	[183] New NLO generator for Bhabha scattering	MAKARENKO, Vladimir
14:42	[184] H->Zgamma and H->gammagamma at 1.4 TeV	Dr GREFE, Christian

15:00	[185] Status of DD4HEP	FRANK, Markus
15:18	[186] Higgs production in ZZ fusion	ROBSON, Aidan

Parallel Session / Detector: Detector Optimisation - 32/1-A24 (16:30 - 18:00)

-Conveners: Frank Simon; Christian Grefe

time	[id] title	presenter
16:30	[175] Introduction	
16:40	[176] ECAL Optimization Studies	MARSHALL, John
17:10	[177] HCAL Optimization	SEFKOW, Felix
17:25	[199] Challenges and possible CLIC synergies for ee-FCC (TLEP) detectors	BLONDEL, Alain

Wednesday, 5 February 2014

Parallel Session / Detector: Calorimetry + FCAL - 4/S-030 (09:00 - 10:30)

-Conveners: Felix Sefkow; Ivanka Bozovic-Jelisavcic; Katsu Coterra

time	[id] title	presenter
09:00	[125] W DHCAL analysis	FRISSON, Thibault
09:20	[124] W AHCAL analysis	SICKING, Eva
09:40	[127] (S)DHCAL developments	Prof. LAKTINEH, Laktineh
10:00	[126] AHCAL developments	SEFKOW, Felix

Parallel Session / Detector: Physics + Analysis + Software - 40/S2-B01 - Salle Bohr (09:00 - 10:30)

-Conveners: Aidan Robson; Philipp Roloff

time	[id] title	presenter
09:00	[187] Jet reconstruction at future lepton colliders	Dr VOS, Marcel
09:18	[188] ttH at 1.4 TeV	REDFORD, Sophie
09:36	[189] H->WW* in HZ events at 350 GeV and H->ZZ at 1.4 TeV	PANDUROVIC, Mila
09:54	[190] H->mumu at 1.4 TeV	MILUTINOVIC-DUMBELOVIC, Gordana
10:12	[191] H->bb/cc/gg at 350 GeV	SZALAY, Marco

Parallel Session / Detector: Detector Optimisation - 40/S2-B01 - Salle Bohr (11:00 - 12:30)

-Conveners: Frank Simon; Christian Grefe

time	[id] title	presenter
11:00	[179] Vertex Detector Optimization and Flavor Tagging	ALIPOUR TEHRANI, Niloufar
11:20	[180] Tracking Detectors	Dr GREFE, Christian
11:40	[178] Forward Region Optimization	SAILER, Andre
12:00	[181] Other Optimization Studies & Discussion	

Parallel Session / Detector: Physics + Analysis + Software - 40/S2-B01 - Salle Bohr (14:00 - 15:30)

-Conveners: Aidan Robson; Philipp Roloff

time	[id] title	presenter
14:00	[192] Invisible Higgs decays	MEI, Kelvin
14:18	[193] HZ->Hqq at 350 GeV	Prof. THOMSON, Mark Andrew
14:36	[195] Photon reconstruction for DM searches	BLAISING, Jean-Jacques
14:54	[194] H->tautau at 3 TeV (remote presentation)	MUNNICH, Astrid

Parallel Session / Detector: Vertex + Tracking - 4/S-030 (14:00 - 15:30)

-Conveners: Dominik Dannheim; Marcel Vos

time	[id] title	presenter
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14:00	[198] Instructions for remote connection through Vidyo	
14:01	[149] Timepix3 and TSV status	DE GASPARI, Massimiliano
14:16	[150] CLICpix validation	VALERIO, Pierpaolo
14:31	[151] HVCMOS/CLICpix CCPDV3 active sensor	PERIC, Ivan
14:46	[152] Power-pulsing supplies and thermal measurements on mock-up	GARCIA, Nacho
15:01	[153] Liverpool University R&D plans	CASSE, Gianluigi VOSSEBELD, Joost

Parallel Session / Detector: CLICdp plenary wrap-up - 40/S2-B01 - Salle Bohr (16:00 - 17:30)

time	[id] title	presenter
16:00	[155] Summary of the Institute Board meeting	SIMON, Frank
16:20	[156] AIDA-2 and CLICdp (discussion)	
16:35	[157] Status of the CLIC Higgs paper	Prof. THOMSON, Mark Andrew
16:50	[158] Publication Committee status	LEVY, Aharon SCHLATTER, Wolf-Dieter
17:00	[159] Speakers Committee status	Dr VAN DER KRAAIJ, Erik
17:15	[160] Wrap-up, news and plans	LINSSEN, Lucie