Kruger2014: The International Workshop on Discovery Physics at the LHC

Monday 01 December 2014

Parallel Session: I (14:30-16:30)

-Conveners: Alan Cornell

time [id] title	presenter
14:30 [6] The dynamics of Composite Higgses	Dr CACCIAPAGLIA, Giacomo
15:00 [62] Matrix Techniques for Higgs Studies	Prof. MITSELMAKHER, Guenakh
15:30 [3] Vector-like multiplets, mixings and the LHC	Prof. DEANDREA, Aldo
16:00 [63] Recent QCD Results from ATLAS	Dr HAMILTON, Andrew

Tuesday 02 December 2014

Parallel Session: III (14:30-16:30)

-Conveners: Tom Dietel

time	[id] title	presenter
14:30	[31] Searching for P and CP odd effects in heavy ion collisions	Prof. ESPRIU, Domenec
	[16] Collectivity phenomena search in pp, p-Pb and Pb-Pb collisions with ALICE at the LHC	Dr BUFALINO, Stefania
	[23] Charmonium production in Pb-Pb and p-Pb collisions with ALICE at the LHC	Dr ARSENE, Ionut Cristian
16:00	[19] Low mass dilepton measurements with ALICE at the LHC	Dr YANG, Hongyan

Wednesday 03 December 2014

<u>Parallel Session: V</u> (14:30-16:30)

-Conveners: Sahal Yacoob

time	[id] title	presenter
14:30	[71] Recent Electroweak Results from ATLAS	DAI, Tiesheng
15:00	[72] Search for the Higgs Boson in the ttH Production mode using the ATLAS Detector	SALAMANNA, Giuseppe
15:30	[25] Jet Nuclear Modification Factor from the AdS/CFT Correspondence	Dr MORAD, Razieh
16:00	[39] Single top quark production cross section using the ATLAS detector at the LHC	Dr FENG, Cunfeng

Thursday 04 December 2014

Parallel Session: VII (14:30-16:30)

-Conveners: zinhle Buthelezi

time [id] title	presenter
14:30 [73] Top-Quark Production at CMS	Dr COSTANTINI, Silvia
15:00 [43] Exclusive quarkonia production in the forward acceptance at the LHC	Dr MUELLER, Katharina
15:30 [74] An Experiment to Search for Hidden Particles at the SPS (SHIP)	Dr JACOBSSON, Richard
16:00 [75] Quarkonium Production and Polarization in pp Collisions with the CMS Detector	KRATSCHMER, Ilse

Friday 05 December 2014

Parallel Session: VIII (14:30-16:30)

time	[id] title	presenter
	[32] Search for the critical point of strongly interacting matter at the CERN SPS NA61/SHINE experiment	TURKO, Ludwik
15:00	[78] Measurements of the Top-Quark Mass and Properties at CMS	Mr DUNSER, Marc
	[12] Double Higgs boson production at FCC-he and prospects for measurements of the Higgs boson self-coupling	Dr KUMAR, Mukesh
16:00	[38] NLO Heavy Quark Energy Loss in Strongly-Coupled Quark-Gluon Plasmas	Dr HOROWITZ, Will