

The High-Energy Physics Kit - HEPKIT2015

Tuesday, 6 October 2015

Morning Session II: Top Physics - Experiment and Theory --- Chair: Anna Kulesza (11:00 - 12:30)

time	[id] title	presenter
11:00	[15] Highlights in Top Physics	SCHWANENBERGER, Christian
11:30	[16] Top-Quark Pair Production close to threshold	KÜHN, Johann
12:00	[17] Fingerprinting natural new top quark physics at the LHC	FREITAS, Ayres

Wednesday, 7 October 2015

Morning Session II: (N)MSSM Higgs --- Chair: Luminita Mihaila (11:00 - 12:40)

time	[id] title	presenter
11:00	[29] Higgs boson masses in SUSY Models	RZEHAK, Heidi Angelika
11:25	[30] Full NLO predictions for the decay of CP-odd Higgs bosons into stops in the NMSSM	BAGLIO, Julien
11:50	[31] Trilinear couplings at order $\mathcal{O}(\alpha_t \alpha_s)$ in the complex NMSSM	Dr DAO, Thi Nhung
12:15	[48] nMSSM after the LHC RUN 1	BELANGER, Genevieve

Thursday, 8 October 2015

Morning Session II: BSM Physics --- Chair: Robert Harlander (11:00 - 12:45)

time	[id] title	presenter
11:00	[43] Resummation Results for LHC	KULESZA, Anna
11:30	[44] Stop Searches at the LHC	POPENDA, Eva
12:00	[45] Non-Minimal SUSY Models	STÖCKINGER, Dominik
12:30	[46] Farewell	MUHLLEITNER, Milada