

XXIV International Workshop on Deep-Inelastic Scattering and Related Subjects (DIS16)

Tuesday, April 12, 2016

WG3 Electroweak Physics and Beyond the Standard Model - SR2 (9:00 AM - 10:30 AM)

-Conveners: Shufang Su; Kevin Black; Sanjay Padhi

time	[id] title	presenter
9:00 AM	[M6] Search for the 125 GeV Higgs Boson at 13 TeV in the diboson decay channels, by the ATLAS collaboration.	ALCONADA VERZINI, Maria Josefina
9:20 AM	[M9] Search for SM and MSSM dimuon Higgs decay channel with CMS	Dr PERIEANU, Adrian
9:40 AM	[M7] Search for the 125 GeV Higgs Boson produced in association with top quarks: final run-1 results and first run-2 results from the ATLAS collaboration.	BOUMEDIENE, Djamel Eddine
10:00 AM	[M4] Search for exotic and rare Higgs boson decays at CMS	Mr TROENDLE, Daniel

WG3 Electroweak Physics and Beyond the Standard Model - SR2 (11:00 AM - 1:00 PM)

-Conveners: Kevin Black; Alexis Kalogeropoulos

time	[id] title	presenter
11:00 AM	[M8] Search for squark and gluino production in hadronic final states	BESJES, Geert Jan
11:20 AM	[M9] Search for squark and gluino production in leptonic final states	KAHN, Sebastien Jonathan
11:40 AM	[M0] Search for SUSY in jets+ MET final state	MAHAKUD, Bibhuprasad
12:00 PM	[M1] Search for production of SUSY particles produced via electroweak interactions	SHEHU, Ciwake
12:20 PM	[M1] Electroweak production of SUSY in diTau final states	BAKSHIANSOHI, Hamed
12:40 PM	[M0] Search for R-parity violating or long-living SUSY particles	AXEN, Bradley Dean

WG3 Electroweak Physics and Beyond the Standard Model - SR2 (2:30 PM - 4:00 PM)

-Conveners: Shufang Su; Kevin Black; Sanjay Padhi

time	[id] title	presenter
2:30 PM	[M42] Search for low mass Higgs-boson like resonances at CMS	COURBON, Benoit
2:50 PM	[M8] Search for heavy Higgses and di-Higgs resonances in fermionic decay modes, by the ATLAS collaboration.	DUSCHINGER, Dirk
3:10 PM	[M43] Search for additional heavy scalar/pseudoscalar neutral Higgs bosons at CMS	DEWANJEE, Ram Krishna
3:30 PM	[M58] Searches for diboson resonances with the ATLAS detector at the LHC	BUESCHER, Daniel

WG3 Electroweak Physics and Beyond the Standard Model - SR2 (4:30 PM - 6:30 PM)

-Conveners: Shufang Su; Kevin Black; Sanjay Padhi

time	[id] title	presenter
------	------------	-----------

4:30 P	M37] Measurement of WW and WZ production cross section at 8TeV and 13 TeV and limits on anomalous triple gauge couplings with the ATLAS detector (WG3)	Mr SOCHER, Felix
4:50 P	M38] Measurement of the ZZ(*) and Zgamma production cross sections at 8 TeV and 13 TeV and limits on anomalous triple gauge couplings with the ATLAS detector (WG3)	GKAITATZIS, Stamatios
5:10 P	M39] Electroweak production of single vector bosons, vector boson scattering, and triple gauge-boson production with the ATLAS detector (WG3)	Mr GUMPERT, Christian
5:30 P	M4] Multiboson measurements from CMS (Run I)	LI, Jing
5:50 P	M5] Multiboson measurements from CMS (Run II)	COUBEZ, Xavier

Wednesday, April 13, 2016

WG3 Electroweak Physics and Beyond the Standard Model - SR4b (11:00 AM - 1:00 PM)

-Conveners: Kevin Black; Alexis Kalogeropoulos

time	[id] title	presenter
11:00	A13 Dark Matter searches with Mono-X signatures at the ATLAS experiment	TOLLEY, Emma Elizabeth
11:15	A14 Searches for BSM physics in diphoton final state at CMS	QUITTNAT, Milena Eleonore
11:30	A15 Searches for new physics in high-mass fermionic final states and jets with the ATLAS detector at the LHC	Mr VIAZLO, Oleksandr
11:45	A16 Searches for dark matter at CMS	SRIMANOBHAS, Phat
12:00	A17 Searches for BSM physics in dilepton, multilepton, and lepton+MET final states at CMS	THOMAS, Laurent

WG3 Electroweak Physics and Beyond the Standard Model - SR4b (4:30 PM - 6:30 PM)

-Conveners: Shufang Su; Kevin Black; Sanjay Padhi

time	[id] title	presenter
4:30 P	M177 Interpreting the 750 GeV diphoton signal as technipion	Prof. SZCZUREK, Antoni
4:50 P	M111 The Higgs singlet extension at LHC Run 2	Dr ROBENS, Tania
5:10 P	M119 Exploring Anomalous $HZ\gamma$ Couplings in γ -proton Collisions at the LHC	Dr TAHERI MONFARED, Sara
5:30 P	M181 Boosting Higgs pair production in the $b\bar{b}b\bar{b}$ final state with multivariate techniques	Dr HARTLAND, Nathan
5:50 P	M108 The EW Sudakov approximation in SHERPA	Dr THOMPSON, Jennifer

Thursday, April 14, 2016

WG3 Electroweak Physics and Beyond the Standard Model - SR2 (9:00 AM - 10:30 AM)

-Conveners: Shufang Su; Kevin Black; Sanjay Padhi

time	[id] title	presenter
9:00 AM	M154] New results from the NA48 experiment at CERN	MARCHEVSKI, Radoslav
9:20 AM	M155] Recent results from the NA62 experiment at CERN	ALIBERTI, Riccardo
9:40 AM	M117] Limits on the effective quark radius from inclusive ep scattering at HERA	Mr TURKOT, Oleksii
10:00 AM	M104] Low-energy hadronic cross sections measurements at BABAR, and implication for the g-2 of the muon	BERNARD, Denis