

DIS 2014 - XXII. International Workshop on Deep-Inelastic Scattering and Related Subjects

Tuesday, April 29, 2014

WG3: Electroweak Physics and Beyond the Standard Model - C (8:30 AM - 12:30 PM)

-Conveners: Anna Kaczmarska; Maxime Gouzevitch; Milada Muhleitner; Krzysztof Turzynski

time	[id] title	presenter
8:30 AM	[279] Electroweak Corrections to Vector Boson Pair Production	KASPRZIK, Tobias
8:50 AM	[46] Diboson Higgs and EWK measurements and triple gauge couplings with ATLAS and CMS	PROTOPAPADAKI, Eftychia-Sofia
9:20 AM	[109] Measurements of the 7 and 8 TeV cross sections for $Z \rightarrow 4l$ in pp collisions	ZHOU, Bing
9:50 AM	[49] Measurements of photon and diphoton production processes at CMS	GOUZEVITCH, Maxime
10:20 AM	Coffee break	
10:50 AM	[217] Multi-boson Production in Weak Boson Fusion	RAUCH, Michael
11:10 AM	[47] Triboson measurements, VV scattering and quartic gauge couplings with ATLAS and CMS	BELLAN, Riccardo
11:40 AM	[204] Production of $W^+ W^-$ pairs via subleading processes at the LHC	LUSZCZAK, Marta
12:00 PM	[108] Measurement of the electroweak production cross section of dijets associated with vector bosons.	FISCHER, Julia

Wednesday, April 30, 2014

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time	[id] title	presenter
8:30 AM	[257] Constraining supersymmetry using the relic density and the Higgs boson	HENROT-VERSILLE, Sophie
8:50 AM	[100] Searches for electroweak production of supersymmetric gauginos and sleptons with the ATLAS detector	NAGAI, Ryo
9:10 AM	[50] Search for electroweak SUSY production at CMS	BAKSHIANSOHI, Hamed
9:30 AM	[97] Inclusive searches for squarks and gluinos with the ATLAS detector	GILLAM, Thomas
9:50 AM	[51] Inclusive SUSY searches at CMS	Dr SAOULIDOU, Niki
10:10 AM	Coffee break	
10:30 AM	[206] Squark pair production and decay at NLO matched with parton showers	POPENDA, Eva
10:50 AM	[52] 3rd generation SUSY searches at CMS	Dr KALOGEROPOULOS, Alexis
11:10 AM	[98] Third generation SUSY searches with the ATLAS experiment	MUANZA, Steve Guy
11:30 AM	[101] Searches for supersymmetry in resonance production, R-parity violating signatures and events with long-lived particles at LHC	Dr VALLECORSIA, Sofia
12:00 PM	[246] Higgs coupling measurements and impact on the MSSM	Mr DUMONT, Beranger

WG3: Electroweak Physics and Beyond the Standard Model - C (2:00 PM - 6:05 PM)

-Conveners: Maxime Gouzevitch; Anna Kaczmarska; Milada Muhlleitner; Krzysztof Turzyski

time	[id] title	presenter
2:00 PM	[280] Higgs spin and CP properties at the LHC	SANZ GONZALEZ, Veronica
2:20 PM	[166] Higgs couplings and properties with ATLAS	VENTURI, Nicola
2:40 PM	[72] Higgs boson couplings and properties with CMS	FINCO, Linda
3:00 PM	[167] Search for the Higgs boson in fermionic channels using the ATLAS detector	LEE, Claire
3:20 PM	[283] Search for the Higgs boson in fermionic channels using the CMS detector	VIZAN GARCIA, Jesus Manuel
3:40 PM	[17] Search for Standard Model $ZH \rightarrow l\bar{l}b\bar{b}$ at D0	Mr JIANG, Peng
4:00 PM	Coffee break	
4:20 PM	[137] A theoretical review of triple Higgs coupling studies at the LHC	Dr BAGLIO, Julien
4:40 PM	[254] Higgs Pair Production via Vector Boson Fusion at the LHC	MASSIRONI, Andrea
5:00 PM	[73] Searches for BSM Higgs bosons with CMS	DU PREE, Tristan Arnoldus
5:20 PM	[169] Beyond-the-Standard Model Higgs Physics using the ATLAS Experiment	SIDOROV, Dmitri
5:40 PM	[239] 2HDMs after the LHC's 8 TeV run	SANTOS, Rui
6:00 PM	5 min. extra time	

Thursday, May 1, 2014

WG3: Electroweak Physics and Beyond the Standard Model - C (8:30 AM - 12:20 PM)

-Conveners: Maxime Gouzevitch; Anna Kaczmarska; Milada Muhleitner; Krzysztof Turzyski

time	[id] title	presenter
8:30 AM	[281] BSM Primary effects	GUPTA, Sandeepan
8:50 AM	[103] Search for heavy resonances at the LHC	SAHA, Anirban
9:20 AM	[104] Search for resonant diboson production at the LHC	MOZER, Matthias Ulrich
9:50 AM	[282] Limitation of EFT for DM interactions at the LHC	BUSONI, Giorgio
10:10 AM	Coffee break	
10:30 AM	[285] Non-neutralino Dark Matter	CHOI, Ki-Young
10:50 AM	[105] Searches for mono-X at the LHC	CORTES GONZALEZ, Arely
11:20 AM	[284] Searches for vector-like quarks, $t\bar{b}$ resonances and W' to $t\bar{b}$ with ATLAS and CMS	PEIFFER, Thomas
11:50 AM	[106] Searches for new Physics in events with multiple leptons at the LHC	IGONKINA, Olga