

DPF 2013

Thursday, 15 August 2013

Electroweak Symmetry Breaking and the Higgs Sector - Classroom Unit 1 (08:30 - 10:00)

time	[id] title	presenter
08:30	[150] Observation and coupling measurements of Higgs boson in the diphoton decay mode in ATLAS	YANG, Hongtao
08:50	[155] Spin measurement of the Higgs-like resonance observed in the two photon decay channel in ATLAS	Mr HARD, Andrew
09:10	[159] Property measurements with Higgs to gamma gamma at ATLAS	Mr SAXON, James
09:30	[79] Observation Of A Higgs-Like Boson in the Decay $H \rightarrow ZZ \rightarrow 4 \text{ lepton}$	Mr VARTAK, Adish

Electroweak Symmetry Breaking and the Higgs Sector - Classroom Unit 1 (10:30 - 12:00)

time	[id] title	presenter
10:30	[288] Searching for neutral Higgs bosons in non-standard channels	Dr MENON, Arjun
11:00	[172] Search for Non-Standard-Model Higgs Boson Decays Using Collimated Muon Pairs at the CMS	TATARINOV, Aysen
11:30	[198] ATLAS Searches for BSM Higgs Bosons	POTTER, Christopher

Electroweak Symmetry Breaking and the Higgs Sector - Classroom Unit 1 (13:30 - 15:30)

time	[id] title	presenter
13:30	[287] Electroweak Baryogenesis and Higgs Signatures	Dr COHEN, Tim
14:00	[69] Search for invisible decays of a Higgs boson produced in association with a Z boson in ATLAS	XU, Lailin
14:30	[109] Searches for low-mass Higgs at BaBar	Mr SO, Rocky
15:00	[156] Searches for Exotic Higgs decays in CMS	Dr CASTANEDA, Alfredo

Electroweak Symmetry Breaking and the Higgs Sector - Classroom Unit 1 (16:00 - 17:40)

time	[id] title	presenter
16:00	[307] Search for invisible Higgs decays at CMS	CHASCO, Matthew
16:30	[80] Search for the SM Higgs Boson Produced in Association with a Vector Boson and Decaying to Bottom Quarks	Mr MOONEY, Michael
16:55	[202] Search for associated production WH, ZH with H decaying to $b \bar{b}$ at ATLAS.	Dr MORANGE, Nicolas
17:15	[146] Statistical treatment in the search for the Standard Model Higgs boson produced in association with a vector boson and decaying to bottom quarks with the ATLAS detector	MING, Yao

Friday, 16 August 2013

Electroweak Symmetry Breaking and the Higgs Sector - Classroom Unit 1 (10:30 - 12:00)

time	[id] title	presenter
10:30	[86] Searches for decays of the Higgs-like boson to tau lepton pairs with the ATLAS detector	Mr TUNA, Alexander Naip
11:00	[149] Search for the standard model Higgs boson in the Zgamma decay mode with ATLAS	WANG, Fuquan
11:30	[289] Implications of a 125 GeV SM-like Higgs	Dr DRAPER, Patrick

Electroweak Symmetry Breaking and the Higgs Sector - Classroom Unit 1 (14:30 - 17:00)

time	[id] title	presenter
14:30	[98] Evidence for a particle decaying to W+W- in the fully leptonic final state in a standard model Higgs boson search	Mr YOO, Jae Hyeok
15:00	[129] Higgs to WW production at ATLAS	Mr SCHAEFER, Doug
15:20	[217] Vector boson fusion Higgs production in $H \rightarrow WW \rightarrow l \nu l \nu$ in ATLAS	Mr CERIO, Benjamin
15:40	[152] Spin measurements of the Higgs-like resonance in the WW->lvlv decay mode in ATLAS	Dr KASHIF, Lashkar
16:00	[247] Properties of a Higgs-like particle of mass 125 GeV	SHAW, Savanna
16:30	[147] Higgs property measurements in ATLAS	Mr JI, haoshuang