



# The 26th International Workshop on Weak Interactions and Neutrinos (WIN2017)

## Tuesday, 20 June 2017

### Working Group: Electroweak Interactions - Emerald Bay B (11:20 - 12:50)

time	[id] title	presenter
11:20	[165] Developments in treating the SM as an EFT	Dr SHEPHERD, William
11:50	[154] Probing for anomalous Higgs-VV couplings in production and decay $H \rightarrow 4l$ at CMS	ROSKES, Jeffrey
12:20	[96] Heavy Neutrino Search from the Higgs decay	Dr DAS, Arindam

### Working Group: Electroweak Interactions - Emerald Bay B (14:30 - 16:20)

time	[id] title	presenter
14:30	[133] QCD corrections to diboson processes	NEUMANN, Tobias
15:00	[205] Precision Diboson Observables for the LHC	Dr FREYTSIS, Marat
15:30	[159] Multi-Boson production cross sections at CMS	Mr YANG, Daneng

### Working Group: Electroweak Interactions - Emerald Bay B (16:30 - 18:30)

time	[id] title	presenter
16:30	[183] Cross section and coupling measurements with the ATLAS detector for the 125 GeV Higgs Boson	Ms HERDE, Hannah
17:00	[164] CMS Overview regarding Higgs Production Results	FABOZZI, Francesco
17:30	[184] Measurements of the Higgs boson mass and its spin and CP properties with the ATLAS Detector	Prof. SEKULA, Stephen
18:00	[201] Higgs Properties with the CMS detector	Dr ROSSIN, roberto

# Wednesday, 21 June 2017

## Working Group: Electroweak Interactions - Emerald Bay B (11:30 - 13:00)

time	[id] title	presenter
11:30	[20] Charged Higgs production in association with a W or a top	Prof. KIDONAKIS, Nikolaos
12:00	[197] CMS Higgs and New Physics	Dr BORTIGNON, Pierluigi
12:30	[188] Search for rare or non-standard production and decay modes of the Higgs boson with the ATLAS detector	Prof. CHAKRABORTY, Dhiman

## Working Group: Electroweak Interactions - Emerald Bay B (14:30 - 16:00)

time	[id] title	presenter
14:30	[182] CMS Double Higgs Searches	KROHN, Michael
15:00	[185] ATLAS Higgs physics prospects at the high luminosity LHC	Dr VAROL, Tulin
15:30	[203] CMS Upgrade (Phase-I and Phase-II) with future prospects in terms of Higgs/electroweak measurements	MAKSIMOVIC, Petar

## Working Group: Electroweak Interactions - Emerald Bay B (16:30 - 18:30)

time	[id] title	presenter
16:30	[162] Illuminating Electroweak States at Hadron Colliders	ISMAIL, Ahmed
17:00	[186] Searches for electroweak production of supersymmetric gauginos and sleptons and R-parity violating and long-lived signatures with the ATLAS detector	Mr SHANG, Ruo yu
17:30	[187] Searches for squarks and gluinos with the ATLAS detector	Dr TSISKARIDZE, Vakhtang
18:00	[15] Charged-lepton decays from soft flavour violation in a two-Higgs doublet seesaw model	Ms AEIKENS, Elke