

26th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY2018)

Monday 23 July 2018

Electroweak, Top and Higgs Physics: Session 1 - Plaza 1 (15:00 - 17:00)

-Conveners: Seth Zenz

time	[id] title	presenter
15:00	[208] Can we discover a light singlet-like NMSSM Higgs boson at the LHC?	BESKIDT, Conny Renate
15:20	[115] Searches for additional neutral Higgs bosons in the MSSM in ATLAS and CMS	WINTERBOTTOM, Daniel
15:40	[114] Searches for additional charged Higgs bosons in the MSSM in ATLAS and CMS	AUTERMANN, Christian
16:00	[197] Mass-degenerate NMSSM Higgs bosons and the effects of quantum interference	Dr MUNIR, Shoaib
16:20	[133] Higher-order corrections to scalar couplings in BSM models with extended Higgs sectors	BRAATHEN, Johannes
16:40	[271] Electroweak symmetry breaking by a neutral sector: Dynamical relaxation of the little hierarchy problem	KYAE, Bumseok

Tuesday 24 July 2018

Electroweak, Top and Higgs Physics: Session 2 - Room B (14:30 - 16:30)

-Conveners: Jose Santiago Perez

time	[id] title	presenter
14:30	[118] Searches for non Standard Model decays of the Higgs to two light bosons in ATLAS and CMS	KARAPOSTOLI, Georgia
14:50	[119] Searches for non-Standard Model decays to a light meson and a photon of the Higgs boson	OWEN, Rhys Edward
15:10	[73] Dark matter from electroweak top-quark production	WESTHOFF, Susanne
15:30	[198] Matching BSM physics to the SMEFT and the Weak Hamiltonian with 1-loop accuracy	RUIZ-FEMENIA, Pedro
15:50	[61] Multiboson production and searches for anomalous gauge boson couplings in ATLAS and CMS	ERICE CID, Carlos Francisco
16:10	[60] Results of vector boson scattering from ATLAS and CMS	JANSSEN, Xavier

Electroweak, Top and Higgs Physics: Session 3 - Room B (17:00 - 18:40)

-Conveners: Valerio Dao

time	[id] title	presenter
17:00	[122] Measurement of cross sections and properties of the Higgs boson in decays to bosons with ATLAS and CMS	ANGELIDAKIS, Stylianos
17:20	[121] Measurements and searches of Higgs boson decays to two fermions at ATLAS and CMS	FIORINI, Luca
17:40	[164] Quantum scale symmetry via constrained dimensional regularization	OLSZEWSKI, Pawel
18:00	[263] New Weak-Scale Physics in SO(10) with High-Scale Supersymmetry	KANETA, Kunio

Wednesday 25 July 2018**Electroweak, Top and Higgs Physics: Session 4 - Room B (14:30 - 16:30)****-Conveners: Jose Santiago Perez**

time	[id] title	presenter
14:30	[113] Highlights of top-quark production measurements at ATLAS and CMS (production: top pairs, single top as well as tt+X, t+X)	BESSIDSKAIA BYLUND, Olga
14:50	[128] Highlights of top-quark properties measurements at ATLAS and CMS	CHEN, Xin
15:10	[34] The top-quark mass: uncertainties due to bottom fragmentation	CORCELLA, Gennaro
15:30	[75] ttH production measurements at CMS	Dr VISCHIA, Pietro
15:50	[120] Studies of Higgs boson production in association with a t \bar{b} pair	HELD, Alexander
16:10	[125] High Precision Predictions for SUSY Higgs-Boson Masses	HEINEMEYER, Sven

Electroweak, Top and Higgs Physics: Session 5 - Room B (17:00 - 18:40)**-Conveners: Susanne Westhoff**

time	[id] title	presenter
17:00	[117] Search for di-Higgs production	PETIT, Elisabeth
17:20	[175] Higgs Pair Production at Future Hadron Colliders: From Kinematics to Dynamics	TAKEUCHI, Michihisa
17:40	[88] A universally enhanced light-quarks Yukawa couplings paradigm	Dr BAR-SHALOM, Shaouly
18:00	[191] Search for LFV Higgs and Flavon decays at future colliders	Prof. DIAZ-CRUZ, Lorenzo
18:20	[185] Higgs decays in the NMSSM	HEINEMEYER, Sven