

XXVI International Workshop on Deep Inelastic Scattering and Related Subjects

Tuesday 17 April 2018

WG3: Higgs and BSM Physics in Hadron Collisions: Session 2 - 502 (11:30 - 13:00)

time	[id] title	presenter
11:30	[15] Searches for ttH production at CMS	NAYAK, Aruna
11:50	[67] Evidence for Higgs boson production in association with a ttbar pair	CHOMONT, Arthur
12:10	[205] New NLOPS predictions for b-jet production in association with a pair of top quarks at the LHC	JEZO, Tomas

WG3: Higgs and BSM Physics in Hadron Collisions: Session 2a - 501 (14:00 - 15:00)

Wednesday 18 April 2018

WG3: Higgs and BSM Physics in Hadron Collisions: Session 4 - 406 (09:00 - 11:00)

time	[id] title	presenter
09:00	[14] Measurements of Higgs differential cross-sections at CMS	ORTONA, Giacomo
09:20	[66] Measurements and searches of Higgs boson decays to two fermions	SCHIAVI, Carlo
09:40	[65] Measurement of cross sections and properties of the Higgs boson in decays to bosons using the ATLAS detector	TROVATELLI, Monica
10:00	[141] Standard Model Higgs boson decays into fermions	WEN, Yiwen
10:20	[140] Measurements of the Higgs properties with Run2 data in the bosonic channels	GALLO, Elisabetta
10:40	[68] Searches for non-Standard Model decays of the Higgs boson	SUN, Xiaohu

WG3: Higgs and BSM Physics in Hadron Collisions: Session 5 - 406 (11:30 - 13:00)

time	[id] title	presenter
11:30	[29] Search for heavy BSM particles coupling to third generation quarks at CMS	BERRY, Douglas Ryan
11:50	[142] Dark Matter searches with the ATLAS Detector	KALDERON, William
12:10	[13] Double Higgs searches with Run 2 data at CMS	Dr ORTONA, Giacomo
12:30	[70] Search for di-Higgs production	FANG, Yaquan

WG3: Higgs and BSM Physics in Hadron Collisions: Session 6 - 502 (14:00 - 16:00)

time	[id] title	presenter
14:00	[35] Search for rare and exotic Higgs boson decays with CMS	KUO, Chia-Ming
14:20	[38] Searches for supersymmetry in final states with photons at CMS	BARTOK, Marton
14:40	[123] Reconstruction techniques in supersymmetry searches in the ATLAS experiment	Dr GRAMSTAD, Eirik
15:00	[122] Searches for supersymmetry in resonance production, R-parity violating signatures and events with long-lived particles with the ATLAS detector	SANDOVAL USME, Carlos
15:20	[121] Searches for electroweak production of supersymmetric gauginos and sleptons with the ATLAS detector	LORENZ, Jeanette Miriam

WG3: Higgs and BSM Physics in Hadron Collisions: Session 7 - 502 (16:30 - 18:00)

time	[id] title	presenter
16:30	[36] Searches for strong production of supersymmetry at CMS	RAD, Navid K.
16:50	[119] Inclusive searches for squarks and gluinos with the ATLAS detector	LEBLANC, Matt
17:10	[120] Searches for direct pair production of third generation squarks with the ATLAS detector	MITREVSKI, Jovan
17:30	[145] Searches for additional Higgs bosons in the MSSM	LOPEZ SOLIS, Alvaro

Thursday 19 April 2018

WG3: Higgs and BSM Physics in Hadron Collisions: Session 8 - 406 (09:00 - 11:00)

time	[id] title	presenter
09:00	[217] Probing BSM physics with electron-proton colliders	ZURITA, José Francisco
09:20	[69] Searches for high-mass resonances	DE ALMEIDA DIAS, Flavia
09:40	[16] Searches for additional Higgs bosons at CMS with Run 2 data	BRANDSTETTER, Johannes
10:00	[28] Search for heavy resonances in diboson final states at CMS	SANTOCCHIA, Attilio
10:20	[168] The SHiP experiment at CERN	CAMPANELLI, Mario
10:40	[196] search for exotic particle at na62	LOLLINI, Riccardo