

Gordon Research Seminar in Particle Physics: Pushing the Frontiers of Particle Physics During the LHC Run II Era

Saturday 24 June 2017

Short oral presentations: Short oral presentations - Session I (16:30 - 17:30)

time	[id] title	presenter
16:30	[43] Interference Study on ttbb Final State by Monte Carlo Event Generation for a Heavy Higgs Search at the ATLAS Experiment at the LHC	WONG, Wing Yan
16:35	[44] Probing 6D Higgs Operators at Future e^+e^- Colliders	CHIU, Wen Han
16:40	[45] Optimizing Boosted Decision Trees for SUSY Searches at ATLAS	GALLARDO, Gabriel
16:45	[46] How Does Leptonic Collider Indirectly Probe Neutralino Dark Matter?	HAN, Huayong
16:50	[47] Six-top quark channel phenomenon	HUANG, Li
16:55	[48] Light Stops, Heavy Higgs, and Heavy Gluinos in Supersymmetric Standard Models with Extra Matters	KUWAHARA, Takumi
17:00	[49] The Maximally Symmetric Composite Higgs	MA, Teng
17:05	[50] Top FCNC (tcH) Simulation Through Monte Carlo Generators	WANG, Jia Shian
17:10	[51] Electroweak monopoles and the electroweak phase transition	ARUNASALAM, Suntharan

Sunday 25 June 2017**Short oral presentations: Short oral presentations - Session II (11:00 - 12:00)**

time	[id] title	presenter
11:00	[52] Interpreting the 3 TeV WH resonance as a W' boson	TSENG, Po-Yen
11:05	[53] A Tale of Two Portals: Testing Light, Hidden New Physics at Future e^+e^- Colliders	YU, Felix
11:10	[54] Observation of a Baryonium Candidate at BES	MIN, Tianjue
11:15	[55] Nonstandard neutrino interactions at the MOMENT	ZHANG, Yibing
11:20	[56] The ALP miracle: unified inflaton and dark matter	DAIDO, Ryuji
11:25	[57] Anomalous Triple Gauge Boson Coupling and Higgs Photoproduction Measurements at LHeC	XU, Tao
11:30	[58] Probing the scale dependence of Non-Gaussianity through the CMB Spectral Distortion	EMAMI MEIBOGY, Razieh
11:35	[59] 3 Ways of Dark Matter Search at XMASS	XU, Benda
11:40	[60] New physics in multi-Higgs final states in 14 and 100 TeV colliders:	SUN, Sichun
11:45	[61] Intermediate Mass Black Holes with Mirror Matter	D'AMICO, Guido
11:50	[62] Increasing signal for Pulsar timing by two types of ultralight scalar axions	LUU, Hoang Nhan