

29th International Symposium on Lepton Photon Interactions at High Energies

Tuesday, 6 August 2019

Collider SM & BSM (Parallel) (14:00 - 15:30)

-Conveners: **Manuella Vincter**

time	[id] title	presenter
14:00	[228] Particle Discovery Opportunities at the International Linear Collider	LIST, Jenny
14:15	[281] Beyond the Standard Model searches at HERA	TURKOT, Oleksii
14:30	[174] The Status of the milliQan Experiment	HILL, Chris
14:45	[371] Results for strongly produced SUSY at CMS	OVCHAROVA, Ana Krasimirova
15:00	[372] Search for strong production of vector-like quarks coupling to third generation quarks at CMS (13TeV)	KHALIL, Sadia
15:15	[279] Search for Higgs boson decays to beyond-the-Standard-Model light bosons in four-lepton events with the ATLAS detector at $\sqrt{s} = 13$ TeV	CHIU, Yu Him Justin CHIU, Justin

Collider SM & BSM (Parallel) (16:00 - 18:00)

-Conveners: **Patricia McBride**

time	[id] title	presenter
16:00	[373] Searching for resonant HH production at CMS	MC COLL, Nickolas
16:15	[299] Observation of $H \rightarrow b\bar{b}$ decays in the VH production mode and first differential measurement with the ATLAS detector	AMBROZ, Luca AMBROZ, luca
16:30	[314] Direct top-quark decay width measurement at $\sqrt{s}=13$ TeV with the ATLAS experiment	DADO, Tomas
16:45	[375] Top quark cross sections in CMS	PERROTTA, Andrea PERROTTA, Andrea
17:00	[376] Rare top quark production in CMS: $t\bar{t}Z$, $t\bar{t}W$, $t\bar{t}\gamma$, tZ , $t\gamma$, and $t\bar{t}t\bar{t}$ production	DOBUR, Didar
17:15	[278] Observation of electroweak $W\pm Z$ boson pair production in association with two jets in p p collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector and prospects for New Physics	SAMPSONIDOU, Despoina
17:30	[389] Precision electroweak physics with polarized beams at SuperKEKB	RONEY, Michael
17:45	[305] Physics at FCC-ee	KLUTE, Markus