## Lake Louise Winter Institute 2018

## Monday, 19 February 2018

## Monday: MON-AM - LHC - Mt. Temple A (08:25 - 12:00)

time	[id] title	presenter
08:25	Welcome	
08:30	[1] ATLAS and CMS: The current physics landscape at the LHC	DEMERS KONEZNY, Sarah Marie
09:30	[13] SM Higgs measurements at ATLAS	PANDINI, Carlo Enrico
09:45	[14] Search for double Higgs production with the CMS experiment	Mr WERTZ, Sebastien
10:00	[12] Higgs results on couplings to bosons, Higgs mass	MITSELMAKHER, Guenakh
10:15	[15] Higgs results on couplings to fermions, including ttH	COOPERSTEIN, Stephane Brunet
10:30	Tea break	
10:45	[18] Low mass Higgs searches in gamma-gamma at CMS	FINCO, Linda
11:00	[16] New results on Top-quark physics from CMS	LANNON, Kevin Patrick
11:15	[27] Highlights of top quark properties measurements at ATLAS	ALONSO DIAZ, Alejandro
11:30	[26] Highlights of top quark cross-section measurements at ATLAS	WILK, Fabian
11:45	[38] Physics prospects for an upgraded ATLAS detector at HL-LHC	LEE, Graham Richard

## Monday: MON-PM - Dark Matter - Mt. Temple A (17:30 - 19:30)

time [id] title	presenter
17:30 [2] The WIMP is Dead! Long Live the WIMP!	HOOPER, Dan
18:30 [61] LZ	BIESIADZINSKI, Tomasz
18:45 [62] DEAP-3600	VIEL, Simon
19:00 [65] NEWS	ARNAUD, Quentin
19:15 [60] SuperCDMS	Dr SCORZA, Silvia