



# Lake Louise Winter Institute 2018

## Thursday, 22 February 2018

### Thursday: THU-AM: Neutrinos/LHC BSM - Mt. Temple A (08:30 - 12:00)

time	[id] title	presenter
08:30	[66] From EXO-200 to nEXO	YANG , Liang
08:45	[67] First results from the CUORE neutrinoless double-beta decay search	DROBIZHEV, Alexey
09:00	[91] GERDA	SCHULZ, Oliver
09:15	[68] Majorana	MEIJER, Sam
09:30	[69] Commissioning and Prospects of the SNO+ experiment	PRIOR, Gersende
09:45	[70] Project 8	RYBKA, Gray
10:00	[71] Status of the KATRIN experiment	KIPPENBROCK, Luke
10:15	Tea break	
10:30	[5] Uncovering Hidden Sectors with High-Energy Colliders and Low-Energy Experiments	SHUVE, Brian
11:30	[17] Search for BSM Higgses	SHEVCHENKO, Rostyslav
11:45	[36] Search for additional BSM Higgs Bosons or BSM decays of the 125 GeV Higgs boson with the ATLAS detector	SCHWARZ, Thomas Andrew

### Thursday: THU-PM - LHC/Condensed matter (17:30 - 19:30)

time	[id] title	presenter
17:30	[35] Search for SUSY at LHC with CMS	ASKEW, Andrew Warren
17:45	[37] Searches for squarks and gluinos in scenarios with R-parity violating sparticle decays, or long-lived sparticles with ATLAS	MARTIN DIT LATOUR, Bertrand
18:00	[42] Searches for higgsinos with the ATLAS detector	MACDONALD, Calum Michael
18:15	[34] Search BSM physics with CMS at LHC	STURDY, Jared
18:30	[6] Axions, supersymmetry, and all that: emergent phenomena in condensed matter physics	MACIEJKO, Joseph