

Lake Louise Winter Institute 2019

Thursday 14 February 2019

Thursday: THU-AM: Neutrinos/LHC BSM - Mt. Temple A (08:30-12:05)

| time | [id] title | presenter |
|-------|--|--------------------------|
| 08:30 | [185] Studying Single-Phase LArTPC Detectors With MicroBooNE | BARNES, Christopher |
| 08:45 | [164] Recent results from MicroBooNE | GUZOWSKI, Pawel |
| 09:00 | [165] Latest T2K results and status | ZALIPSKA, Joanna |
| 09:15 | [170] (n)EXO | VEERARAGHAVAN, Venkatesh |
| 09:30 | [171] Results from the CUORE experiment | VIGNATI, Marco |
| 09:45 | [178] SNO+ | GILJE, Karin |
| 10:00 | [172] CUPID-0: cryogenic calorimeters with particle identification for double beta decay search. | CASALI, Nicola |
| 10:15 | Tea break | |
| 10:30 | [174] Majorana | GILLISS, Thomas |
| 10:45 | [176] GERDA and LEGEND | SCHULZ, Oliver |
| 11:05 | [98] Higgs boson and the Early Universe | BEZRUKOV, Fedor |

Thursday: THU-PM - BSM physics (18:00-19:30)

| time | [id] title | presenter |
|-------|---|---------------------------|
| 18:00 | [151] Exploring the extended scalar sector of the Standard Model | SAGGIO, Alessia |
| 18:15 | [156] Beyond-Standard-Model Physics at the High-Luminosity LHC with the CMS detector | PRESILLA, Matteo |
| 18:30 | [152] Inclusive searches for squarks and gluinos with the ATLAS detector | KUWERTZ, Emma Sian |
| 18:45 | [155] Searching for leptoquarks with the ATLAS detector | LENEY, Katharine |
| 19:00 | [154] Search for BSM Physics using Challenging Signatures with the ATLAS detector | LUTZ, Margaret Susan |
| 19:15 | [153] Searches for supersymmetry in electroweak production, R-parity violating signatures, and events with long-lived particles with the ATLAS detector | HOOBERMAN, Benjamin Henry |