

Session Program

10-16 Feb 2019



Lake Louise Winter Institute 2019

Friday

Chateau Lake Louise
Lake Louise, AB, CANADA

Friday 15 February

08:30

Friday: FRI-AM - Cosmology and LHC

Session | **Location:** Chateau Lake Louise, Mt. Temple A

08:30–09:30 **Future Cosmological Probes of High Energy Physics**

Speaker

Daniel Green

09:30–10:30 **High precision physics at the LHC**

Speaker

Kirill Melnikov

10:30–10:45 **Tea break**

10:45–11:00 **Probing perturbative QCD at the ATLAS Experiment**

Speaker

Pierre-Hugues Beauchemin

11:00–11:15

Tests of the electroweak sector sector with diboson final states at the ATLAS Experiment

Speaker

Yee Chinn Yap

11:15–11:30

Tests of the electroweak sector sector through precision measurements at the ATLAS Experiment

Speaker

Joany Manjarres

11:30–11:45

Measurements of jet substructure observables at the ATLAS experiment

Speaker

Mario Campanelli

11:45–12:00 **Highlights of top quark cross-section measurements at ATLAS**

Speaker

Marino Romano

12:00

17:45

Friday: FRI-PM - Flavour physics

Session | **Location:** Chateau Lake Louise, Mt. Temple A

18:00–18:15 **Highlights of top quark properties measurements at ATLAS**

Speaker

Richard Hawkings

18:15–18:30 **Measurements of ttH at CMS**

Speaker
Joosep Pata

18:30–18:45 **Rare single top processes at CMS**

Speaker
Mr Nicolas Tonon

18:45–19:00 **Recent results on tau-lepton decays with the BABAR detector**

Speaker
Georges Vasseur

19:00–19:15 **Super KEKB and Belle II status and plans**

Speaker
Daniel Cuesta

19:15–19:30 **First results from Belle II commissioning run**

Speaker
Jakub Kandra

19:30–19:45 **B physics re-discoveries with Belle II**

Speaker
Eldar Ganiev

19:45