

Session Program

10-16 Feb 2019



Lake Louise Winter Institute 2019

Tuesday

Chateau Lake Louise
Lake Louise, AB, CANADA

Tuesday 12 February

08:30

Tuesday: TUE-AM Flavor

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

08:30–09:30 **Flavor physics review**

Speaker

Jernej F. Kamenik

09:30–09:45 **Lepton Flavour Universality tests at LHCb**

Speaker

Mick Mulder

09:45–10:00 **CP violation in B decays at LHCb**

Speaker

Hannah Pullen

10:00–10:15 **LHCb results on Mixing and CP violation in Charm**

Speaker

Serena Maccolini

10:15–10:30 **Rare and very rare decays at LHCb**

Speaker

Davide Lancerini

10:30–10:45 **tea break**

10:45–11:00 **Evidence of a charmless baryonic decay B^0 to $p \bar{p} \pi^0$**

Speaker

Bilas Pal

11:00–11:15 **Measurement of B to $KS KS K$ at Belle**

Speaker

Prafulla Behera

11:15–11:30 **Recent results of many-body baryonic B decays from Belle**

Speaker

Min-Zu Wang

11:30–11:45 **LHCb results from Heavy quark spectroscopy, exotic states and QCD**

Speaker

Vladimir Macko

11:45–12:00 **Recent results from ATLAS in beauty and charm physics**

Speaker

Heather Russell

12:00

17:30

Tuesday: TUE-PM

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

17:30-17:45

Searching for Dark Matter with the ATLAS Detector

Speaker

Ben Carlson

17:45-18:00

PICO

Speaker

Scott Fallows

18:00-18:15

COSINE-100

Speaker

Estella DeSouza

18:15-18:30

CRESST-III

Speaker

Nahuel Ferreiro

18:30-18:45

XENON1T

Speaker

Evan Shockley

18:45

20:00

Tuesday: Special evening session

Session | **Location:** Chateau Lake Louise, Lake Louise, AB, CANADA

20:00-20:45

Recent results in multi-messenger astronomy: the IceCube neutrino signal

Speaker

Elisa Resconi

20:45-21:30

Results from Fermi-LAT

Speaker

Dr Regina Caputo

21:30