

## **Session Program**

**19-25 Feb 2017**



## **Lake Louise Winter Institute 2017**

***Friday***

Chateau Lake Louise  
Lake Louise, AB, CANADA

# Friday 24 February

08:30

## Friday: FRI-AM Neutrino/Flavor physics 1

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

08:30–08:45 **Neutrino interaction cross sections from T2K**

**Speaker**

Stephen Dolan

08:45–09:05 **Results from MINERvA-1**

**Speaker**

Marianette Wospakrik

09:05–09:20 **Status of NuPRISM**

**Speaker**

Mark Scott

09:20–10:20 **Flavor physics review**

**Speaker**

Yossi Nir

10:20–10:30 **Tea break**

10:30–10:45 **Recent results from ATLAS in beauty and charm physics**

**Speaker**

Tomas Jakoubek

10:45–11:00 **CP violation in B decays at LHCb**

**Speaker**

Vincenzo Battista

11:00–11:15 **Electroweak penguin decays at LHCb**

**Speaker**

Malgorzata Maria Pikies

11:15–11:30 **Very rare B decays at LHCb**

**Speaker**

Marco Santimaria

11:30–11:45  **$\cos(\phi_1)$  measurement with timing-dependent Dalitz analysis**

**Speaker**

Leo Piilonen

11:45–12:05 **Studies of  $B \rightarrow D^* 3\pi$  and  $B \rightarrow K \tau \tau$  at BABAR**

**Speaker**

Abi Soffer

12:05

17:30

**Friday: FRI-PM Flavor physics 2****Session** | **Location:** Chateau Lake Louise, Mt. Temple C

17:30–18:30

**Axion dark matter and high precision experiments at the Center of Axion and Precision Physics of South Korea****Speaker**

Yannis Semertzidis

**Location**

Chateau Lake Louise, Mt. Temple C

18:30–18:45

**mu2e experiment****Speaker**

Andrew Edmonds

**Location**

Chateau Lake Louise, Mt. Temple C

18:45–18:55

**Tea break**

18:55–19:15

**Search for dark forces at BABAR****Speaker**

Bertrand Echenard

**Location**

Chateau Lake Louise, Mt. Temple C

19:15–19:30

**measurement of B to K K pi at Belle****Speaker**

Chia-Ling Hsu

**Location**

Chateau Lake Louise, Mt. Temple C

19:30–19:45

**Semi-leptonic B decays at LHCb****Speaker**

Brice Maurin

**Location**

Chateau Lake Louise, Mt. Temple C

19:45–20:00

**Radiative charm decays at Belle****Speaker**

Tara Nanut

**Location**

Chateau Lake Louise, Mt. Temple C

20:00