

## **Session Program**

**18-24 Feb 2024**



## **Lake Louise Winter Institute 2024**

***Wednesday***

Chateau Lake Louise  
Lake Louise, AB, CANADA

# Wednesday 21 February

08:30

## Wednesday: WED-AM - Flavor physics

**Session** | **Location:** Chateau Lake Louise, Mt Temple A | **Convener:** Cosmin Ilie

08:30–09:30 **Flavor physics**

**Speaker**

Alexander Lenz

09:30–09:45 **Search for B-mesogenesis at BABAR**

**Speaker**

Bertrand Echenard

09:45–10:00 **Semileptonic decays at Belle and Belle II (incl. LUV measurements)**

**Speaker**

Raynette Van Tonder

10:00–10:15

**Electroweak and radiative penguin B meson decays at Belle and Belle II**

**Speaker**

Gaetano de Marino

10:15–10:30 **Charm and beauty hadron decays at Belle and Belle II**

**Speaker**

Justin Skorupa

10:30–10:45 **Tea break**

10:45–11:00 **Measurement of  $|V_{cb}|$  at BaBar**

**Speaker**

Fergus Wilson

11:00–11:15 **Tau and low multiplicity decays at Belle and Belle II**

**Speaker**

Stefan Wallner

11:15–11:30

**Measurement of beam polarization at an e+e- B-Factory with a new tau polarimetry technique**

**Speaker**

Caleb Miller

11:30–11:45 **CP Violation in Beauty to Open Charm at LHCb**

**Speaker**

Jonathan Davies

11:45–12:00 **Exotic multiquark states at LHCb**

12:00

17:25

19:10

<p><b>Speaker</b> Lorenzo Capriotti</p>
<p><b>Wednesday: WED-PM - Neutrino physics</b>  <b>Session</b>   <b>Location:</b> Chateau Lake Louise, Mt Temple A   <b>Convener:</b> Seyda Ipek</p>
<p>17:25-18:25 <b>Advances and perspectives of Neutrino Physics Experiments</b></p> <p><b>Speaker</b> Anne Schukraft</p>
<p>18:25-18:40 <b>Katrin</b></p> <p><b>Speaker</b> Fabian Block</p>
<p>18:40-18:55 <b>Kamland-Zen</b></p> <p><b>Speaker</b> Haruhiko Miyake</p>
<p>18:55-19:10 <b>LEGEND</b></p> <p><b>Speaker</b> Brady Bos</p>