

## **Session Program**

**1-7 Mar 2026**



## **Lake Louise Winter Institute 2026**

***Tuesday***

Chateau Lake Louise, Mount Temple A  
Lake Louise, AB, CANADA

## Tuesday 3 March

08:45

### Tuesday: TUE-AM LHC

**Session** | **Location:** Chateau Lake Louise, Mount Temple A, Lake Louise, AB, CANADA

08:45–09:45 **Precision physics at present and future high energy colliders'**

**Speaker**

Thomas Gehrmann

09:45–10:00

**Top quark cross sections including ttbar, single top and Top+X in ATLAS**

**Speaker**

Tadej Novak

10:00–10:15

**Measurements of top properties and mass in ATLAS**

**Speaker**

Pavol Bartos

10:15–10:30

**Exploring QCD and Heavy-Flavor Physics ATLAS**

**Speaker**

Kunihiro Nagano

10:30–10:45

**Tea break**

10:45–11:05

**ALICE**

**Speaker**

Zoltan Varga

11:05–11:20

**Preparing for Physics with CMS MIP Timing Detector at HL-LHC**

**Speaker**

Carlo Giraladin

11:20–11:35

**Precision Timing with the CMS MIP Timing Detector for High-Luminosity LHC**

**Speaker**

Soham Bhattacharya

11:35–11:50

**Data squeezing in CMS: techniques and physics results**

**Speaker**

Silvio Donato

12:00

20:00

### Tuesday: Special evening session: Dark Stars

**Session** | **Location:** Chateau Lake Louise, Mount Temple A, Lake Louise, AB, CANADA

20:00–21:00

**Dark Stars**

**Speaker**

Cosmin Ilie

21:00