

**Session Program**

**7-13 Feb 2016**

**Lake Louise Winter Institute 2016**

***Wednesday***

Chateau Lake Louise

## Tuesday 9 February

08:30

### Wednesday: WED-AM

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

08:30–09:30 **Baryogenesis review**

**Speaker**

David Morrissey

09:30–10:30 **LHC beyond the standard model**

**Speaker**

Lisa Everett

10:30–10:45 **tea break**

10:45–11:00 **BSM Higgs search results from CMS**

**Speaker**

Michele Gallinaro

11:00–11:15

**Search for supersymmetry with the ATLAS detector in fully hadronic final states**

**Speaker**

Koichi Nagai

11:15–11:30

**Search for supersymmetry with the ATLAS detector in final states with leptons, jets and missing transverse momentum**

**Speaker**

Claire Anne Sophie David

11:30–11:45 **Supersymmetry results from LHC Run2 from CMS**

**Speaker**

Rishi Gautam Patel

11:45–12:00 **Dark matter searches at ATLAS**

**Speaker**

Johanna Gramling

12:00

17:30

### Wednesday: Dark Matter II

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

17:30–18:30 **Current Experimental Searches for Dark Matter: WIMPs and Beyond**

**Speaker**

Kerstin Perez

18:30–19:00 **Direct detection dark matter: where are we going?**

**Speaker**

Bernard Sadoulet

19:45

19:00-19:15

### **New results from CRESST**

**Speaker**

Florian Reindl

19:15-19:30

### **Status and prospects for DM-Ice**

**Speaker**

Antonia Hubbard

19:30-19:45

### **Latest results from PICO**

**Speaker**

Dr Scott Fallows