

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

19:00-19:15 **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

19:45