

Session Program

9-15 Feb 2020



Lake Louise Winter Institute 2020

Wednesday

Chateau Lake Louise
Lake Louise, AB, CANADA

Wednesday 12 February

08:30

Wednesday: WED-AM - Neutrinos

Session | **Location:** Chateau Lake Louise, Mt. Temple A**08:30–09:30** **Neutrino physics review****Speaker**

Patrick Huber

09:30–09:45 **Daya Bay****Speaker**

Chris Marshall

09:45–10:00 **JUNO****Speaker**

Xuefeng Ding

10:00–10:15**Search for Sterile Neutrino Oscillations and Reactor Spectrum Measurements with PROSPECT****Speaker**

Olga Kyzlylova

10:15–10:30 **Borexino****Speaker**

Xuefeng Ding

10:30–10:45 **Tea break****10:45–11:00** **New results from IceCube****Speaker**

Claudio Kopper

11:00–11:15 **KM3NeT: Opening a new window on the neutrino sky****Speaker**

Rémy Le Breton

11:15–11:30 **HyperK****Speaker**

Dr Matej Pavín

11:30–11:45 **The DUNE Experiment and its Physics Reach****Speaker**

Nikolina Ilic

11:45–12:00**First results on ProtoDUNE-SP LArTPC performance from a test beam run at CERN**

12:00

17:30

19:30

Speaker

Tingjun Yang

Wednesday: WED-PM - Neutrinos**Session** | **Location:** Chateau Lake Louise, Mt. Temple A

17:30-17:45

T2K**Speaker**

Philip Hamacher-Baumann

17:45-18:00

NOvA**Speaker**

Ashley Back

18:00-18:15

MicroBooNE overview/results**Speaker**

Sophie Berkman

18:15-18:30

MicroBooNE BSM results/prospects**Speaker**

Dr José I. Crespo-Anadón

18:30-18:45

MicroBooNE cross section results**Speaker**

Yifan Chen

18:45-19:00

nEXO**Speaker**

Christopher Chambers

19:00-19:15

New Results on the search for neutrinoless double beta decay in ^{130}Te from CUORE**Speaker**

Bradford Welliver

19:15-19:30

Majorana**Speaker**

Morgan Clark