

Session Program

20-26 Feb 2022



Lake Louise Winter Institute 2022

Thursday

Chateau Lake Louise
Lake Louise, AB, CANADA

Thursday 24 February

08:30

Thursday: THU-AM: Neutrinos

Session | **Location:** Chateau Lake Louise, Victoria | **Convener:** Or Hen

08:30–08:45 **Borexino: recent results and outlook on the final data**

Speaker

Andrea Pocar

08:45–09:00 **Neutrino astrophysics with IceCube**

Speaker

Justin Vandenbroucke

09:00–09:15 **KM3NeT ARCA**

Speaker

Sara Rebecca Gozzini

09:15–09:30 **P-ONE**

Speaker

Matthias Danninger

09:30–09:45

Search for ultra-high energy neutrinos at the Pierre Auger Observatory

Speaker

Eric Mayotte

09:45–10:00 **ESSnuSB**

Speaker

Marcos Dracos

10:00–10:15 **FASERnu**

Speaker

Daiki Hayakawa

10:15–10:30 **Tea break**

10:30–10:45 **CUORE**

Speaker

Laura Marini

10:45–11:00 **CUPID**

Speaker

Laura Marini

11:00–11:15 **LEGEND**

Speaker

Mehdi Shafiee

11:15–11:30 **(n)EXO**

	<p>Speaker Brian Lenardo</p>
12:00	<p>11:30–11:45 SNO+</p>
	<p>Speaker Lorna Nolan</p>
16:45	<p>Thursday: THU-PM - Nuclear Physics, Heavy Ions, BSM</p>
	<p>Session Location: Chateau Lake Louise, Victoria Convener: Bertrand Echenard</p>
16:45	<p>16:45–17:45 Nuclear medium and QCD</p>
	<p>Speaker Or Hen</p>
16:45	<p>17:45–18:00 Recent soft-physics results of ALICE</p>
	<p>Speaker Vytautas Vislavicius</p>
16:45	<p>18:00–18:15 Recent Spin Measurements at PHENIX</p>
	<p>Speaker Ross Corliss</p>
16:45	<p>18:15–18:30 Tea break</p>
16:45	<p>18:30–19:30 Higgs boson in the standard model and beyond</p>
	<p>Speaker Stefania Gori</p>
16:45	<p>19:30–19:45</p>
	<p>Search for exotic decays of the Higgs boson and additional scalar particles in ATLAS</p>
	<p>Speaker Christopher Robyn Hayes</p>
16:45	<p>19:45–20:00</p>
	<p>Search for rare and lepton flavor violating decays of the Higgs boson with the ATLAS detector</p>
	<p>Speaker Gianantonio Pezzullo</p>
20:00	