



# Lake Louise Winter Institute 2017

## Tuesday, 21 February 2017

### Tuesday: TUE-AM Dark Matter - Mt. Temple C (08:30 - 12:05)

time	[id] title	presenter
08:30	[191] Dark Matter review	PROFUMO, Stefano
09:30	[249] COSINE experiment	MARUYAMA, Reina
09:45	[250] Results from PICO	BAXTER, Daniel
10:00	[244] Searching for low-mass dark matter particles with the SuperCDMS experiment	VON KROSIGK, Belina
10:15	[248] Results from DEAP-3600	SMITH, Benjamin
10:30	tea break	
10:40	[247] Darkside experiment	Dr BACK, Henning
10:55	[246] Results from XENON	Dr CODERRE, Daniel
11:10	[245] LUX/LZ experiment	Dr SORENSEN, Peter
11:30	[218] Searches for Dark Matter with CMS at 13 TeV	WULZ, Claudia
11:45	[228] Status of Belle II/SuperKEKB and plans for dark sector physics	FERBER, Torben

### Tuesday: TUE-PM Heavy ions/Gravitational waves - Mt. Temple C (17:30 - 19:15)

time	[id] title	presenter
17:30	[220] Recent results from the ATLAS heavy ion program	ARRATIA MUNOZ, Miguel Ignacio
17:45	[221] Highlights from recent ALICE results	GAGLIARDI, Martino
18:00	[222] Heavy Ion Collisions in Small Systems: a QGP?	SETO, Richard
18:15	[186] Gravitational waves at LIGO (theory)	LEHNER, Luis

### Tuesday: LIGO - Mt. Temple C (20:30 - 22:00)

time	[id] title	presenter
20:30	[188] LIGO detector	MARKA, Szabolcs
21:15	[187] Gravitational waves at LIGO (experiment)	BARTOS, Imre