



Meeting and Tour Agenda - SNOLAB-CPARC Low Background Strategy Meeting

Monday, February 26th in the SNOLAB auditorium Zoom Video Teleconferencing link: https://zoom.us/j/672496411		
9:00 am	<u>SNOLAB and CPARC overview</u> Low Background Lab – plans, south drift refurbishment, constructions and update on detectors and detector installations + future low background detectors planned + connection of CPARC to the low background discussion.	Richard Ford Tony Noble
9:45 am	Introductions and Soapbox presentations by researchers in the field.	All
10:45 am	Break	
11:00 am	General purpose underground shielding tank.	Richard Ford
11:30 am	High-purity nitrogen generation plant. Capacity?	Richard Ford
12:00 pm	DAMIC integration. Format? Champion?	Ian Lawson Nigel Smith
12:30 pm	Lunch	
1:00 pm	Future electro-forming facility (+ crystal growing).	Silvia Scorza
1:30 pm	Underground clean machining, casting, 3-D printing.	Nigel Smith
2:00 pm	Radon-free – air assembly, air plant, and sample prep room + Radon detectors and monitoring. Who would use this, desired functionality?	Richard Ford Aksel Hallin
2:45 pm	Break	
3:15 pm	LRT organization and radiopurity.org database and Liquid particle counting.	Chris Jillings
3:45 pm	LBL - what are the plans, what is missing/desired for the lab infrastructure? What other detector technologies should we be pursuing?	Richard Ford
4:15 pm	Any other topics and Open Planning discussion.	All
5:30 pm	Estimated Meeting end time.	

Tuesday, February 27th tour underground See SNOLAB Visitor Guide		
5:00 am	Prepare for underground tour with SNOLAB Staff.	
6:00 am	Tour begins (Travel by cage to 6800 level) Note: Cleanroom Clothes and Lunch will be provided.	
2:30 pm	Tour Ends (Back to Surface)	