

**Session Program**

May 26 – 27, 2026

**SNOLAB User Meeting 2026**

***Experiment and Project Reports***

SNOLAB, Fraser Duncan Auditorium  
Creighton Mine #9 1039 Regional Road 24 Lively, ON P3Y 1N2

## Tue, May 26

9:30 AM

### Experiment and Project Reports: From Dark Matter to Human Health

Session | Location: SNOLAB, Fraser Duncan Auditorium, Creighton Mine #9 1039 Regional Road 24 Lively, ON P3Y 1N2

9:30 – 9:50 AM **POLAR: Exploring Human Physiology Underground**

**Speaker**  
Szymon Manecki

9:50 – 10:00 AM **Q&A**

10:00 – 10:20 AM **Recent results from the DEAP-3600 experiment**

**Speaker**  
Michela Lai

10:20 – 10:30 AM **Q&A**

10:30 AM

3:45 PM

### Experiment and Project Reports: Underground Observatories I

Session | Location: SNOLAB, Fraser Duncan Auditorium, Creighton Mine #9 1039 Regional Road 24 Lively, ON P3Y 1N2

3:45 – 4:05 PM **SNO+ DAQ Chain, from Pulses to Analysis ready data**

**Speaker**  
Mark Ward

4:05 – 4:10 PM **Q&A**

4:10 – 4:30 PM **Astrophysics at SNO+**

**Speaker**  
Ryan Bayes

4:30 – 4:35 PM **Q&A**

4:35 – 4:55 PM **COSMO & CRUST**

**Speakers**  
Dr Andrew Erlandson, Erica Caden

4:55 – 5:00 PM **Q&A**

5:00 PM

## Wed, May 27

9:00 AM

### Experiment and Project Reports: Solid-State Dark Matter Physics

Session | Location: SNOLAB, Fraser Duncan Auditorium, Creighton Mine #9 1039 Regional Road 24 Lively, ON P3Y 1N2

9:00 – 9:20 AM **SuperCDMS: Commissioning Status**

**Speaker**  
Miriam Diamond

9:20 – 9:30 AM **Q&A**

9:30 – 9:50 AM **Dark matter detection with skipper-CCDs: latest results and prospects.**

**Speaker**  
Ana Martina Botti

9:50 – 10:00 AM **Q&A**

10:00 – 10:20 AM **Directional DM detectors: anisotropic scintillating crystals with CCDs**

**Speaker**  
Yonatan Kahn

10:20 – 10:30 AM **Q&A**

10:30 AM

2:00 PM

### Experiment and Project Reports: Facilitating Science with Science

Session | Location: SNOLAB, Fraser Duncan Auditorium, Creighton Mine #9 1039 Regional Road 24 Lively, ON P3Y 1N2

2:00 – 2:20 PM

**Broad-Range Underground Neutron Spectroscopy (0-11 MeV) Using Optimized Moderation and Direct Inversion with Repurposed He-3 Counters at SNOLAB**

**Speaker**  
Kishan Chaudhary

2:20 – 2:30 PM **Q&A**

2:30 – 2:50 PM **GPS Timing at SNOLAB**

**Speaker**  
Tom Sonley

2:50 – 3:00 PM **Q&A**

3:00 PM

3:30 PM

### Experiment and Project Reports: Underground Observatories II

Session | Location: SNOLAB, Fraser Duncan Auditorium, Creighton Mine #9 1039 Regional Road 24 Lively, ON P3Y 1N2

3:30 – 3:50 PM **An Overview of Outer Detector Technologies**

**Speaker**  
Teena Vallivilayil John

3:50 – 4:00 PM **Q&A**

4:50 PM

4:00 - 4:20 PM **The HALO Supernova Neutrino Detector**

**Speaker**  
Tom Sonley

4:20 - 4:30 PM **Q&A**