

Session Program

April 17, 2026

Student Talk Symposium (Winter 2026)

PART 1

SNOLAB, Surface Facility/1-121 - Fraser Duncan Auditorium

Fri, April 17

10:10 AM

PART 1: PART 1

Session | Location: SNOLAB, Surface Facility/1-121 - Fraser Duncan Auditorium

10:10 - 10:25 AM **PICO-40L Wall Event Acoustics**

Speaker
Parker Pigeon

10:25 - 10:40 AM **Detecting Alpha Decay in a Spherical Proportional Counter**

Speaker
Alyssa Sanden

10:40 - 10:55 AM **SNO+ Dark Matter and Electronics Maintenance**

Speaker
Cody O'Neill

10:55 - 11:10 AM **QUTEBits - superconduction qubits at SNOLAB**

Speaker
Peter Qin

11:10 - 11:25 AM **From Raw Data to Live Systems: A Backend Deployment Pathway**

Speaker
Qusai Almasri

11:25 - 11:40 AM **SNOLAB Ambient Fast Neutron Flux Studies**

Speaker
Brianna Binoy

11:40 AM