

Session Program

April 17, 2026

Student Talk Symposium (Winter 2026)

PART 2

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

Fri, April 17

12:45 PM

PART 2: PART 2

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

12:45 – 1:00 PM Developing a Quantitative ZnS(Ag) Test System

Speaker

Connor Stubbs

1:00 – 1:15 PM Silver-Exchanged Zeolite Traps for Radon Mitigation

Speaker

Varshini Rajakumaran

1:15 – 1:30 PM Engineering and Operations in the SNO+ Scintillator Plant

Speaker

Cameron Van Der Zyl

1:30 – 1:45 PM GEANT4: Simulation our way towards the future

Speaker

Liam Hickey

1:45 – 2:00 PM Minimizing Background Signals in ICP-MS Analysis

Speaker

Alexandra Gaffney

2:00 – 2:15 PM Supernova and Burst Systems in SNO+

Speaker

Berjer Ding

2:15 – 2:30 PM QA / speed of light

Speaker

Zeming Dai

2:30 – 2:45 PM RAMPS: Commissioning & Science Run 1

Speaker

Chris Skora

2:45 – 3:00 PM Data Analysis & AI Workflows for SNOLAB

Speaker

Mahima Rabbi

3:00 – 3:15 PM Improving Neutron Flux Characterization Through Cadmium Filtered Measurements

Speaker

Ruhani Ahluwania

3:15 – 3:30 PM Seeing Your Own Story: The Learning Impact of a Sudbury Regreening Documentary

Speaker

Glede Zhang

3:30 PM