

Session Program

Aug 12 – 13, 2026

CASST 2026

Talks

Laurentian University, Classroom Building, C-203

Wed, August 12

8:45 AM

Talks: Session I

Session | Location: Laurentian University, Classroom Building, C-203

8:45 – 8:57 AM

Using Pulsar Observations to Probe Solar Wind Turbulence During the 2025 Crab Conjunction

Speaker

Huiyu Xiao

8:58 – 9:10 AM

Development and Characterization of a New Sensor for the NEWS-G Experiment

Speaker

Connor Bennett

9:11 – 9:23 AM

Secure. Contain. Protect. Anomalies In Building Virtual Infrastructure at SNOLAB

Speaker

Qusai Almasri

9:25 – 9:37 AM

Slow-Control Infrastructure for Noble Liquid Detector R&D

Speaker

Howard Wen

9:37 – 9:49 AM

A Shot in the Dark: Searching for Dark Galaxies in the ALFALFA Catalog

Speaker

Patrick Wang

9:50 – 10:02 AM

From Code to Cryostat: Building a Single-Phase Liquid Argon Detector

Speaker

Julia Brachman

10:03 – 10:15 AM

Developing Silver Doped Zinc Sulfide Scintillator for Lucas Cell ^{222}Rn Counting

Speaker

Kacper Rogut

10:16 – 10:28 AM

Charge Calibration of the HELIX Time-of-Flight System

Speaker

Kaitlyn Broad

10:30 AM