

## **Session Program**

**21-26 Jun 2026**



**Canadian Association  
of Physicists**

**Association canadienne  
des physiciens et physiciennes**

## **2026 CAP Congress / Congrès de l'ACP 2026**

***(PPD) R1-1 | (PPD)***

U. Ottawa - Learning Crossroads (CRX) Building  
100 Louis-Pasteur Private, Ottawa, ON K1N 9N3

# Thursday 25 June

14:15

## (PPD) R1-1 | (PPD)

**Session** |**Location:** U. Ottawa - Learning Crossroads (CRX) Building, 100 Louis-Pasteur Private, Ottawa, ON K1N 9N3

14:15-14:45

### The SuperCDMS experiment at SNOLAB

**Speaker**

Sukeerthi Dharani

14:45-15:00

### Status and Outlook of the AURORA Low Mass Dark Matter Detector

**Speaker**

Shailaja Mohanty

15:00-15:15

### Background modelling at SuperCDMS

**Speaker**

Madeleine Zurowski

15:15-15:30

### In Situ Comparison of Silicon Photomultiplier Performance in Liquid Xenon with LoLX 2

**Speaker**

Frédéric Girard

15:30-15:45

### Background simulation studies for the SuperCDMS experiment

**Speaker**

Birgit Zatschler

15:45