

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) T3-12 | (PPD)

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

Tuesday 23 June

16:15

(PPD) T3-12 | (PPD)

Session |

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

16:15-16:30

Extending the physics reach of DEAP-3600

Speaker

Dr Shivam Garg

16:30-16:45

HVeV Run 5: The Latest Generation of High-Voltage, Electronvolt-Scale Cryogenic Silicon Calorimeters in the Search for Dark Matter

Speaker

Mason Buchanan

16:45-17:00

Studies of Anomalous Backgrounds in the PICO Detectors

Speaker

Quinn Malin

17:00-17:15

Radon Mitigation Techniques for PICO-500 Assembly

Speaker

Jeremy Savoie

17:15-17:30

Searching for Dark Matter in Mica

Speaker

Andrew Buchanan

17:45