

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) R1-6 | (PPD)

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

Thursday 25 June

14:15

(PPD) R1-6 | (PPD)

Session |

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

14:15-14:45

Searches and constraints on beyond the Standard Model (BSM) physics with the ATLAS Detector

Speaker

John Patrick Mc Gowan

14:45-15:00

Recurrence Relations and Dispersive Techniques for Precision Multi-Loop Calculations

Speaker

Dr Aleksandrs Aleksejevs

15:00-15:15

Constraints on on vector-like quark model from rare B decays.

Speaker

Mohammad Ahmady

15:15-15:30

Search for Gravitational Wave-Coincident Neutrinos in DEAP-3600.

Speaker

Daniel Huff

15:30-15:45

Sub-GeV dark matter from cosmic ray bremsstrahlung in the atmosphere

Speaker

Branden Aitken

15:45