

## **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) M2-10 | (PPD)***

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

# Monday 22 June

14:15

## (PPD) M2-10 | (PPD)

**Session** |

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

14:15-14:45

### Standard Model, Higgs and di-Higgs precision physics with ATLAS at the LHC

**Speaker**

Matthew Basso

14:45-15:00

### What can collider experiments tell us about axions in multi-Higgs models

**Speaker**

Srobona Basak

15:00-15:15

### A dark matter search with the ATLAS detector for an emerging jet signature

**Speaker**

J eremie LePage-Bourbonnais

15:15-15:30

### Non-thermal Leptogenesis and Cosmic Inflation

**Speaker**

Tammi Chowdhury

15:30-15:45

### Background Estimation for Precision Electroweak Measurements with ATLAS Detector

**Speaker**

Ishan Vyas

15:45