

Session Program

21-26 Jun 2026



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2026 CAP Congress / Congrès de l'ACP 2026

(DAPI) M2-1 | (DPAI)

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

Monday 22 June

14:15

(DAPI) M2-1 | (DPAI)
Session |
Location: U. Ottawa - Learning Crossroads (CRX) Building, 100 Louis-Pasteur Private, Ottawa, ON K1N 9N3

14:15-14:30

Introduction to and Canadian participation in IEC/ISO Joint Technical Committee 3 - Quantum Technologies

Speaker
Kevin Thomson

14:30-15:00

The Metre Convention - 150 years (and counting) of confidence in measurement

Speaker
Malcolm McEwen

15:00-15:30

Optical imaging and sensing for automotive safety and autonomy

Speaker
Dr James Mihaychuk

15:30-15:45

Numerical Simulation of Wetland Groundwater Hydrodynamics Using a Three-Dimensional MODFLOW Model

Speaker
Prof. Merrius Oviru Ofomola

15:45