

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) T2-9 | (PPD)

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

Tuesday 23 June

14:15

(PPD) T2-9 | (PPD)

Session |

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

14:15-14:45

Probing the Nature of Neutrinos with the Deep Underground Neutrino Experiment (DUNE)

Speaker

Gianfranco Ingratta

14:45-15:00

ICARUS at Fermilab: Experimental Program and Status

Speaker

Bruce Howard

15:00-15:15

Chroma: An Open-Source GPU-Based Optical Simulation Tool for Liquid Noble Detectors and Beyond

Speaker

Xiang Li

15:15-15:30

A New Liquid Argon Test Facility for Studies of Noble Liquids and Advanced Photodetectors

Speaker

Anantha Padmanabhan

15:30-15:45

Radon Assay Facility at University of Windsor For nEXO experiment

Speaker

Abo-bakr Emara

15:45