

Session Program

21-26 Jun 2026



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2026 CAP Congress / Congrès de l'ACP 2026

(DNP) T1-6 New Facilities and Techniques for Nuclear Physics | Nouvelles installations et techniques pour la physique nucléaire (DPN) T1-6

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

Tuesday 23 June

10:15

(DNP) T1-6 New Facilities and Techniques for Nuclear Physics | Nouvelles installations et techniques pour la physique nucléaire (DPN) T1-6

Session |

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

10:15-10:45

TRIUMF-ARIEL: Tripling TRIUMF's RIB capabilities

Speaker

Luca Egoriti

10:45-11:00

Hybrid cluster algorithms and SiPM characterization for the Barrel Imaging Calorimeter at the EIC

Speaker

Akshaya Vijay

11:00-11:15

Ultracold Neutron Transport and Simulation Studies for the TUCAN nEDM Experiment

Speaker

Ryunosuke Chiba

11:15-11:30

Commissioning Progress of PENeLOPE at TRIUMF

Speaker

Dennis Salazar

11:30-11:45

Fission Product Xenon for Rare-Event Detectors

Speaker

Regan Ross

11:45-12:00

Standoff Neutron and Gamma Radiation Detection for Thermalhydraulic Safeguard Development of the McMaster Nuclear Reactor

Speaker

Bafrin Ali

12:00