

Session Program

8-13 Jun 2025



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2025 CAP Congress / Congrès de l'ACP 2025

***PPD Poster Session & Student Poster
Competition | Session d'affiches PPD et
concours d'affiches étudiantes (7)***

Tuesday 10 June

18:00

PPD Poster Session & Student Poster Competition | Session d'affiches PPD et concours d'affiches étudiantes (7)

Session

18:00-18:02

(POS-51) Preliminary Data Transfer Integration Tests for ATLAS Liquid Argon Calorimeter Upgrade

Speaker

Laura Gonzalez Escudero

18:02-18:04

(POS-46) Measuring Temperature dependent Drift Times for the HELIX experiment

Speaker

Gabrielle Barsky-Giles

18:06-18:08

(POS-48) Improving the efficiency of SuperCDMS background simulations with Geant4's Importance Biasing

Speaker

Birgit Zatschler

18:12-18:14

(POS-50) Molecular Dynamics Simulation of Bubble Formation in Liquid Scintillators

Speaker

Jack Walker

18:14-18:16

(POS-49) Detection of Cosmic Ray Muons with Teachspin and Cosmic Watch Muon Detectors

Speaker

Maxwell MacNeil

19:30