

Session Program

Jun 5 - 11, 2022



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2022 CAP Congress / Congrès de l'ACP 2022

***M1-9 Exploring the Energy and Precision
Frontier I (PPD) | Exploration de la frontière
d'énergie et de précision I (PPD)***

McMaster University

Mon, June 6

10:45 AM

M1-9 Exploring the Energy and Precision Frontier I (PPD) | Exploration de la frontière d'énergie et de précision I (PPD)

Session | Location: McMasterUniversity, MDCL 1105 | Convener: Kate Pachal

10:45 - 11:00 AM

(G*) Measurement of the W Boson Drell-Yan Angular Coefficients with the ATLAS detector

Speaker

Alexander Bachiu

11:00 - 11:15 AM

(G*) A study of hadronic tagged $B \rightarrow D^{(*)} \ell \bar{\nu}$ at the Belle II experiment

Speaker

Hannah Wakeling

11:15 - 11:30 AM

(G*) Pion background measurement and correction in the MOLLER Experiment at Jefferson lab

Speaker

Ms Fatemeh Gorgannejad

11:30 - 11:45 AM

(G*) Search for multiquark states decaying to neutral strange particles: K_s^0 and Λ^0 (or $\bar{\Lambda}^0$)

Speaker

Antara Paul

11:45 AM - 12:00 PM

(G*) Study of the combined performance of the Digital Hadronic Calorimeter and Si-W Electromagnetic Calorimeter for the CALICE R&D Collaboration

Speaker

Ms Melissa Almanza Soto

12:00 - 12:30 PM

(I) 2022 CAP Thesis Prize Winner -- Dominique Trischuk

12:30 PM