

Session Program

18-23 Jun 2023



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2023 CAP Congress / Congrès de l'ACP 2023 (PPD) W1-1 Collider 3 | Collider 3 (PPD)

University of New Brunswick

Wednesday 21 June

10:30

(PPD) W1-1 Collider 3 | Collider 3 (PPD)

Session | **Location:** Rm. 214 (max. 60), UNB Kinesiology | **Convener:** Jess McIver

10:30–11:00 (I) Belle II Experiment Highlights and Future Prospects

Speaker

Savino Longo

11:00–11:15 (G*) Discriminating Hadronic Split Offs Using the KLM at Belle-II

Speaker

Garrett Leverick

11:15–11:30 (G*) Demonstration of Tau Polarimetry for SuperKEKB Polarization Upgrade

Speaker

Caleb Miller

11:30–11:45 (G*) ATLAS small-Strip Thin Gap Chamber Signal Strength Studies

Speaker

Leesa Brown

11:45–12:00 Searching for Beyond-Standard-Model charged Higgs bosons in low-mass $W\gamma$ resonances.

Speaker

Zhelun Li

12:00