

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) W2-4 Flavour Physics & Beyond | La
physique des saveurs et au-delà (PPD)***

Wednesday 11 June

14:15

(PPD) W2-4 Flavour Physics & Beyond | La physique des saveurs et au-delà (PPD)

Session

14:15–14:45

New physics searches with the PIONEER experiment**Speaker**

Chloe Malbrunot

14:45–15:00

Progress towards a liquid xenon calorimeter for the PIONEER experiment**Speaker**

Dr Benjamin Davis-Purcell

15:00–15:30

The Chiral Belle Upgrade: Polarized Beams at SuperKEKB/Belle II**Speaker**

Savino Longo

15:30–15:45

Design and Construction of a Polarized Electron Source for the Chiral Belle Upgrade to the SuperKEKB Collider**Speaker**

Alexandre Beaubien

15:45