

Session Program

Jun 6 - 11, 2021



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2021 CAP Virtual Congress / Congrès virtuel de l'ACP 2021

M4-7 Exploring the Energy and Precision Frontier II (PPD) / Frontière d'énergie et de précision II (PPD)

Underline Conference System

Mon, June 7

4:45 PM

M4-7 Exploring the Energy and Precision Frontier II (PPD) / Frontière d'énergie et de précision II (PPD)

Session | Location: Underline Conference System | Convener: Alison Lister

4:45 - 4:55 PM

(G*) Measurement of Beam Polarization with Tau Polarimetry for a Potential SuperKEKB Upgrade

Speaker

Caleb Miller

4:55 - 5:05 PM

(G*) Precision measurement of the Z-boson transverse momentum with the ATLAS detector

Speaker

Ben Davis-Purcell

5:05 - 5:15 PM

(G*) Spin Rotator Design for the SuperKEKB High Energy Ring in a Proposed Polarization Upgrade

Speaker

Mr Yuhao Peng

5:15 - 5:25 PM

(G*) Search for heavy resonances decaying into a pair of Z bosons with the ATLAS detector

Speaker

Joseph Carter

5:30 PM