

Session Program

26-31 May 2024



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2024 CAP Congress / Congrès de l'ACP 2024

***(PPD) W3-2 Dark Matter and Neutrinos |
Matière noire et neutrinos (PPD)***

Western University

Wednesday 29 May

13:30

(PPD) W3-2 Dark Matter and Neutrinos | Matière noire et neutrinos (PPD)

Session | **Location:** Social Science Centre, Western U., SSC Rm 2024 (cap. 137)

13:30–14:00 **High speed dark matter particles in our Solar vicinity**

Speaker
Nassim Bozorgnia

14:00–14:30
Current results and a future outlook for very large neutrino telescopes

Speaker
Darren Grant

14:30–15:00
Results from the ATLAS Experiment on searches for dark matter and long lived neutral particles

Speaker
Dr Jesse Heilman

15:00