

Session Program

2-7 Jun 2019



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2019 CAP Congress / Congrès de l'ACP 2019

T1-4 Direct Detection of Dark Matter (PPD) | Détection directe de la matière sombre (PPD)

Simon Fraser University

Tuesday 4 June

08:30

T1-4 Direct Detection of Dark Matter (PPD) | Détection directe de la matière sombre (PPD)

Session | **Location:** Simon Fraser University, SCC 9002 | **Convener:** David Morrissey

08:30–08:45 **sleep time**

08:45–09:15 **Overview of Dark Matter Direct Detection**

Speaker

Joseph Bramante

09:15–09:35 **Dark matter search results from DEAP-3600 at SNOLAB**

Speaker

Simon Viel

09:35–09:55 **SuperCDMS SNOLAB: the search for low-mass dark matter particles**

Speaker

Dr Silvia Scorza

09:55–10:15 **The PICO Experiment**

Speaker

Ken Clark

10:15