

Session Program

7-12 Jun 2020



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2020 CAP Virtual Sessions / Sessions virtuelle de l'ACP 2020

DAMOPC-1 : Best student competition

Virtual Platforms

Sunday 7 June

13:42

DAMOPC-1 : Best student competition

Session | Location: Virtual Platforms | Convener: Karl-Peter Marzlin

13:42-13:57

Nonlinear mass-dependent corrections to King plots and their analysis

Speaker

Mr Harvir Dhindsa

14:00-14:15

Characterisation of co-existing circular and linear Bragg resonances in helically sculptured thin films

Speaker

Mr Gabriel Gallant

14:18-14:33

Double atomic electron emission following the beta decay of He-6

Speaker

Aaron Bondy

14:37-14:51

Hawking radiation as a quantum caustic

Speaker

Liam Farrell

14:54-15:09

Tuning Short-Wave InfraRed absorption in GeSn nanopillar arrays

Speaker

Anis Attiaoui

15:09