

Session Program

Jun 5 - 11, 2022



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2022 CAP Congress / Congrès de l'ACP 2022

***T2-4 Hot Topics From Theory Made Accessible
(DTP) | Sujets chauds de la théorie rendus
accessibles (DPT)***

McMaster University

Mon, June 6

10:45 AM

T2-4 Hot Topics From Theory Made Accessible (DTP) | Sujets chauds de la théorie rendus accessibles (DPT)

Session | Location: McMaster University, MDCL 1102 | Convener: Mariana Frank

10:45 - 11:15

(I) Teaching quantum computers to simulate gauge theories for particle physics

Speaker

Christine Muschik

11:15 - 11:45

(I) Faster-Than-Light Travel and Time Travel: Science or Science Fiction?

Speaker

Barak Shoshany

11:45 - 12:15

(I) Novel Directions in the Search for New Physics

Speaker

Asimina Arvanitaki

12:15 PM