

Session Program

Jun 5 - 11, 2022



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2022 CAP Congress / Congrès de l'ACP 2022

***M2-5 Degenerate Quantum Gases and Cold
Atoms and Molecules (DAMOPC/DCMMP) |
Gaz quantiques dégénérés, molécules et
atomes froids (DPAMPC/DPMCM)***

McMaster University

Mon, June 6

1:15 PM

M2-5 Degenerate Quantum Gases and Cold Atoms and Molecules (DAMOPC/DCMMP) | Gaz quantiques dégénérés, molécules et atomes froids (DPAMPC/DPMCM)

Session | Location: McMaster University, MDCL 1309 | Convener: Jens Lassen

1:15 - 1:45 PM (I) anti-hydrogen spectroscopy ALPHA @ CERN

Speaker

Prof. Tim Friesen

1:45 - 2:00 PM Caustics in quantum many-body dynamics

Speaker

Duncan O'dell

2:00 - 2:15 PM

Caustics, Chaos, and Branched flow in a Kicked Bose-Einstein Condensate

Speaker

Joshua Hainge

2:15 - 2:30 PM

(G*) Indistinguishable Photon Generation on Hybrid Photonic Integrated Circuits

Speaker

Ms Edith Yeung

2:45 PM