

Session Program

Jun 5 - 11, 2022



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2022 CAP Congress / Congrès de l'ACP 2022

M3-9 Atomic and Molecular Physics - Laser Spectroscopy (DAMOPEC) | Physique atomique et moléculaire - spectroscopie laser (DPAMPC)

McMaster University

Mon, June 6

4:00 PM

M3-9 Atomic and Molecular Physics - Laser Spectroscopy (DAMOPC) | Physique atomique et moléculaire - spectroscopie laser (DPAMPC)

Session | **Location:** McMaster University, MDCL 1008 | **Convener:** Jens Lassen

4:00 - 4:15 PM **Parametric Amplification of Few-cycle Laser Pulses**

Speaker

TJ Hammond

4:15 - 4:30 PM **Rapid Ultrashort Pulse Characterization using Neural Networks**

Speaker

Tristhal Parasram

4:30 - 4:45 PM **(G*) Focal Cone High Harmonic Generation in a Gas Sheet**

Speaker

Mr John Matthew Gjevre

5:30 PM