

Session Program

10-16 Jun 2018



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2018 CAP Congress / Congrès de l'ACP 2018

***W2-2 Light-Matter Interactions I (DAMOPC) |
Interactions lumière-matière (DPAMPC)***

Dalhousie University

Tuesday 12 June

11:30

W2-2 Light-Matter Interactions I (DAMOPEC) | Interactions lumière-matière (DPAMPC)

Session | **Location:** Dalhousie University, SUB 303 (cap.100) | **Convener:** John Davis

11:30-12:00

Intense Laser Solid State Physics: Bridging the Gap between Attosecond Science and Solid State Physics (I)

Speaker

Dr Chris McDonald

12:00-12:15

Quantum fluctuations in dipolar Bose-Einstein condensates and Bose-Bose mixtures (G)

Speaker

Mr Daniel Edler

12:15-12:30

A theoretical model of the "transverse optical magnetism" phenomenon

Speaker

Chitra Rangan

12:30