

Session Program

28 May 2017 to 2 June 2017



Canadian Association
of Physicists

Association canadienne des
physiciens et physiciennes

2017 CAP Congress / Congrès de l'ACP 2017

***T2-2 Precision Measurements (DAMOPC) |
Mesures de précision (DPAMPC)***

Queen's University

Tuesday 30 May

11:30

T2-2 Precision Measurements (DAMOPC) | Mesures de précision (DPAMPC)

Session | **Location:** Queen's University, BioSci 1103 | **Convener:** Micheal Bajscy

11:30-12:00 **Optical atomic clocks for gravitational wave physics**

Speaker

Amar Vutha

12:00-12:15 **Progress towards a portable two-photon optical clock**

Speaker

Shira Jackson

12:15-12:30

Self-assisted complete maximally hyperentangled state analysis via the cross-Kerr nonlinearity

Speaker

Shohini Ghose

12:30