

Session Program

15-20 Jun 2014



2014 CAP Congress / Congrès de l'ACP 2014

***(T3-3) Cavity QED and Optomechanics -
DAMOPC-DCMMP / ÉDQ en cavité et
optomécanique - DPAMPC-DPMCM***

Laurentian University / Université Laurentienne
Sudbury, Ontario

Tuesday 17 June

15:45

(T3-3) Cavity QED and Optomechanics - DAMOPC-DCMMP / ÉDQ en cavité et optomécanique - DPAMPC-DPMCM

Session | **Location:** Laurentian University / Université Laurentienne, C-206, Sudbury, Ontario | **Convener:** Alex Brown

15:45–16:15

Nanoscale cavity optomechanics for quantum optics and sensing: diamond, Si and more

Speaker

Paul Barclay

16:15–16:30

Optical trapping of the anisotropic crystal nanoparticle

Speaker

Prof. Yunlong Sheng

16:30–17:00

****WITHDRAWN**** Laser-Enhanced Micromechanical Sensors

Speaker

Jack Sankey

17:00–17:15

Adiabatic transfer of light in a double cavity

Speaker

Duncan O'Dell

17:15