

Session Program

15-20 Jun 2014



2014 CAP Congress / Congrès de l'ACP 2014

***DAMOPC Poster Session with beer (6) /
Session d'affiches DPAMPC, avec bière (6)***

Laurentian University / Université Laurentienne
Sudbury, Ontario

Wednesday 18 June

19:00

DAMOPC Poster Session with beer (6) / Session d'affiches DPAMPC, avec bière (6)

Session | **Location:** Laurentian University / Université Laurentienne, W-132, Sudbury, Ontario

19:02-19:04

Critical Nuclear Charge of the Quantum Mechanical Three-Body Problem

Speakers

Mr Amirreza Moini, Mr Michael Busuttil

19:08-19:10

p-Silicon /ZnO nanowire photodiodes with transparent silver nanowire network top electrodes

Speaker

Ms Pantea Aurang

19:10-19:12

Periodic Self-Accelerating Beams along Convex Trajectories

Speaker

domenico bongiovanni

19:12-19:14

Trajectory management of self-accelerating beams through Fourier-space phase engineering

Speaker

domenico bongiovanni

19:18-19:20

Variational Calculation of Hydrogen Molecular Ion

Speaker

Mr Ye Ning

19:20-19:22

An energy-partition diagnostic and a hydrogel tissue proxy for characterizing dynamics and effects of 133 Mhz burst-mode ultrafast laser ablation

Speaker

Robin Marjoribanks

19:22-19:24

Adaptive Optics for Quantum Key Distribution between a Ground Station and a Satellite

Speaker

Christopher Pugh

19:24-19:26

Spectral and spatial properties of the noncollinear emission from Type-0 spontaneous parametric downconversion in periodically-poled lithium niobate

Speaker

Mrs Aimee K. Gunther

22:00