

Session Program

10-16 Jun 2018



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2018 CAP Congress / Congrès de l'ACP 2018

DAMOPC Poster Session & Finals: Poster Competition and Mingle Session with Industry Partners (8) / Employers | Session d'affiches DPAMPC et finales: Concours d'affiches et rencontres avec partenaires industriels et employeurs (8)

Dalhousie University

Monday 11 June

18:00

DAMOPC Poster Session & Finals: Poster Competition and Mingle Session with Industry Partners (8) / Employers | Session d'affiches DPAMPC et finales: Concours d'affiches et rencontres avec partenaires industriels et employeurs (8)

Poster Session | Location: Dalhousie University, SUB McInnes Hall

POS-1 Investigation of Emission Enhancement in Dual-Pulse and Resonance-Enhanced Laser-Induced Breakdown Spectroscopy

Speakers

Robert Valente, Mr Paul Dubovan

POS-2 Electron Impact Excitation of Adenine in the VUV.

Speakers

Mr Josh Trocchi, Mr Jeffrey Dech

POS-3 Studying Medium-Sized Molecules in the Far-Infrared Spectral Region with the Canadian Light Source

Speaker

Mr Hanif Zarringhalam

POS-4 Relativistic corrections to nonrelativistic electric dipole transitions in heliumlike atoms

Speaker

Mr Daniel Venn

POS-5 Modeling and Characterizing Polarization Distortion for Real-world Quantum Key Distribution Implementations

Speaker

Sebastian Slaman

***** Withdrawn *** POS-6 Second-harmonic generation in highly dispersive media: Comparison of a new formalism with experimental data**

Speaker

Bobby Bourque

POS-56 Contrôle des propriétés d'émission des lasers à l'aide de couches minces nanostructurées.

Speaker

Mr Koffi Novignon Amouzou

POS-62 Waveguide QED toolboxes for synthetic quantum matter with neutral atoms

Speaker

Dr Ying Dong

19:30