

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

***DTP Poster Session with beer / Session
d'affiches, avec bière DPT***

University of Ottawa
SITE Building, 800 King Edward Ave, Ottawa, ON

Tuesday 14 June

19:00

DTP Poster Session with beer / Session d'affiches, avec bière DPT

Session | **Location:** University of Ottawa, SITE Atrium | **Convener:** Svetlana Barkanova

19:00-19:02 **Gravitationally induced quantum transitions**

Speaker

Mr Alexandre Landry

19:02-19:04 **Spacetime in Everett's interpretation of quantum mechanics**

Speaker

Prof. Louis Marchildon

19:04-19:06

Scalar fields in a shell: the response of an Unruh-Dewitt detector inside, and what it means for us outside

Speaker

Keith Ng

19:06-19:08 **Super-Entropic Black Holes**

Speaker

Robert Mann

19:08-19:10 **First and second order Viriel coefficients for a gas of anyons**

Speaker

Faïza Nebia

19:10-19:12 **Incompatibility of Determinism, Independence, and Objectivity**

Speaker

Robert Mann

19:12-19:14 **Random Matrices Approach to Neutrino Masses**

Speaker

Nicolas Giasson

19:16-19:18

Paczynski-Wiita-like potential for any static spherical black hole in metric theories of gravity

Speaker

Valerio Faraoni

19:18-19:20 **A Holographic Model for Quantum Critical Responses**

Speaker

Todd Sierens

19:20-19:22 **Gravitational Screens as Quasi-local Observers**

Speaker

Mr Filip Simovic

22:00