

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

***W4-3 Advances in Nuclear and Particle
Physics Theory (DTP/PPD/DNP) | Progrès en
physique nucléaire et en physique des
particules théoriques (DPT/PPD/DPN)***

Queen's University

Wednesday 31 May

15:30

W4-3 Advances in Nuclear and Particle Physics Theory (DTP/PPD/DNP) |
Progrès en physique nucléaire et en physique des particules
théoriques (DPT/PPD/DPN)

Session | Location: Queen's University, Botterell B139 | Convener: Svetlana Barkanova

15:30-16:00 The holographic Schrodinger Equation

Speaker
Dr Ruben Sandapen

16:00-16:15 Masses of D-Hybrids from QCD Sum-Rules

Speaker
Dr Harnett Derek

16:15-16:30
LHC phenomenology of supersymmetric models with a $U(1)_R$ baryon number

Speaker
Kevin Earl

16:30-16:45 Dynamical spin effects in predicting pion observables

Speaker
Mohammad Ahmady

16:45