

Physics and Astronomy Graduate Conference



Wednesday May 15th, 2019

Life Sciences Building Rooms 105 and 106, York University

09:00	Welcome and Opening Remarks Alex Pouliot, PAGE President	LSB 105
09:15	Alex Pouliot Observing Diffusion in Alkali Magnetometers	LSB 105
09:45	Gehrig Carlse Catching Cold Clouds: Infancy of an Atom Interferometer	LSB 105
10:15	Nelson Nunes Testing the Einstein Equivalence Principle by Measuring the Gravitational Redshift with RadioAstron	LSB 105
10:45	Break	
11:00	Keynote Address Dr. Latham Boyle, Perimeter Institute for Theoretical Physics CPT-Symmetric Universe	LSB 105
12:00	Lunch	LSB 106
13:15	Vivian Tan Sersic Profiles of Stellar Mass Distributions of Galaxies in Cluster Environments	LSB 105
13:45	Visal Sok The Resolved Stellar Populations Study of Clumpy Star-forming Galaxies with Finite Resolution Deconvolution	LSB 105
14:15	Ivan Guevara H Minus Plus Experiment	LSB 105
14:45	Judging Deliberations	
15:00	Closing Remarks and Awards Presentation	LSB 105