

Session Program

12-17 Jun 2016



2016 CAP Congress / Congrès de l'ACP 2016

***M3-5 Cosmic frontier: Dark matter I (PPD) /
Frontière cosmique: matière sombre I (PPD)***

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

Monday 13 June

15:45

M3-5 Cosmic frontier: Dark matter I (PPD) / Frontière cosmique: matière sombre I (PPD)

Session | Location: University of Ottawa, MacDonald 146 | Convener: Dr Ian Lawson

15:45-16:15

Recent Results and Future Plans for Dark Matter Searches with PICO

Speaker

Tony Noble

16:15-16:30

Study and Development of Pulse-shape Discrimination Firmware for Background Mitigation in the DEAP-3600 Experiment

Speaker

Mr Simon Norman-Hobbs

16:30-16:45

****WITHDRAWN**** Application of Wavelength Shifter to the Acrylic Vessel in the DEAP-3600 Dark Matter Search

Speaker

Benjamin Broerman

16:45-17:00

Improved dark matter search results from PICO-2L Run 2

Speaker

Chanpreet Amole

17:00-17:15

****WITHDRAWN**** Two-Hit and Two-Track Resolution of a Micromegas TPC with a Resistive Layer Including the Effects of Charge Induction

Speaker

Roger Odell

17:15