

Session Program

13-19 Jun 2015



2015 CAP Congress / Congrès de l'ACP 2015

***R1-6 Testing Fundamental Symmetries II
(DTP-PPD-DNP) / Tests de symétries
fondamentales II (DPT-PPD-DPN)***

University of Alberta
Edmonton, AB

Thursday 18 June

08:45

R1-6 Testing Fundamental Symmetries II (DTP-PPD-DNP) / Tests de symétries fondamentales II (DPT-PPD-DPN)

Session | **Location:** University of Alberta, CCIS 1-140 | **Convener:** David Morrissey

08:45–09:15

The Hunt for Physics Beyond the Standard Model at the Precision Frontier

Speaker

Aleksandrs Aleksejevs

09:15–09:30

Initial Results from the TRIUMF PIENU Experiment

Speaker

Mr Tristan Sullivan

09:30–09:45

Simultaneous Spin Measurement for Ultra Cold Neutrons at TRIUMF

Speaker

Blair Jamieson

09:45–10:00

High-voltage breakdown studies with Xe-129 for an nEDM experiment at TRIUMF

Speaker

Dr Katerina Katsika

10:00–10:15

Current Status of a Measurement of Hadronic Parity Violation in the Capture of Cold Neutrons on Helium-3

Speaker

Mr Mark McCrea

10:15–10:45

FUNDAMENTAL PHYSICS WITH ULTRA-COLD NEUTRONS COMES TO CANADA

Speaker

Rüdiger Picker

10:45