

Session Program

10-16 Jun 2018



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2018 CAP Congress / Congrès de l'ACP 2018

***W1-3 Particle Physics VI (PPD) | Physique des
particules VI (PPD)***

Dalhousie University

Tuesday 12 June

08:00

W1-3 Particle Physics VI (PPD) | Physique des particules VI (PPD)

Session | **Location:** Dalhousie University, SUB 224 (cap.50) | **Convener:** Claudio Kopper

08:00–08:30 **The ATLAS Upgrade for the High-Luminosity LHC (I)**

Speaker

Dr Nigel Hessey

08:30–08:45

Rn-222 Concentrations within the Water Phase of the SNO+ Experiment (G)*

Speaker

Pooja Woosaree

08:45–09:00 **SNO+ Calibration with the 16N Source (G)***

Speaker

Pouya Khaghani

09:00–09:15 **Bubble growth dynamics in the PICO bubble chambers (G)***

Speaker

Alexandre Le Blanc

09:15–09:30 **Quenching factor for NEWS-G (G)***

Speaker

Mrs Marie Vidal

09:30