

Session Program

10-16 Jun 2018



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2018 CAP Congress / Congrès de l'ACP 2018

***W3-8 Nuclear Structure II (DNP) | Structure
nucléaire II (DPN)***

Dalhousie University

Tuesday 12 June

13:30

W3-8 Nuclear Structure II (DNP) | Structure nucléaire II (DPN)

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

13:30–14:00

Ab initio calculations for exotic nuclei (I)

Speaker

Matteo Vorabbi

14:00–14:15

High-Precision Branching Ratio Measurement for the Superaligned Fermi Beta Emitter ^{22}Mg

Speaker

Alex Laffoley

14:15–14:30

Investigation of the nuclear structure of ^{33}Al through β -decay of ^{33}Mg to probe the island of inversion (G)

Speaker

Tammy Zidar

14:30–14:45

Enhanced α -Transfer population of the 2^{+}_{ms} mixed-symmetry state in ^{52}Ti

Speaker

Fuad A. Ali

14:45–15:00

User Support and Engagement at TRIUMF

Speaker

Dr Marcello Pavan

15:00