

Session Program

10-16 Jun 2018



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2018 CAP Congress / Congrès de l'ACP 2018

***M2-5 Nuclear Structure I (DNP) | Structure
nucléaire (DPN)***

Dalhousie University

Sunday 10 June

13:30

M2-5 Nuclear Structure I (DNP) | Structure nucléaire (DPN)

Session | Location: Dalhousie University, SUB 302 (cap.40) | Convener: Gerald Gwinner

13:30-14:00 **Recent mass measurements at TITAN (I)**

Speaker

Moritz Pascal Reiter

14:00-14:15

Structure of ^{188}Hg From Gamma-ray Spectroscopy With GRIFFIN (G)*

Speaker

A. D. MacLean

14:15-14:30

Decay Spectroscopy of Neutron-Rich Cd Around the $N = 82$ Shell Closure (G)*

Speaker

Nikita Bernier

14:30-14:45

High-Precision Half-Life Measurement for the Superalloyed β^+ Emitter ^{22}Mg (G)*

Speaker

Michelle Dunlop

14:45-15:00

Determination of proton radii of neutron rich oxygen isotopes from charge-changing cross section measurements. (G)*

Speaker

Satbir Kaur

15:00