

## Session Program

10-16 Jun 2018



Canadian Association  
of Physicists

Association canadienne  
des physiciens et physiciennes

**2018 CAP Congress / Congrès de l'ACP 2018**

***T4-5 Neutrinoless Double Beta Decay (DNP) |  
Double désintégration bêta sans neutrinos  
(DPN)***

Dalhousie University

# Monday 11 June

15:30

## **T4-5 Neutrinoless Double Beta Decay (DNP) | Double désintégration bêta sans neutrinos (DPN)**

**Session** | **Location:** Dalhousie University, SUB 302 (cap.40) | **Convener:** Michael Gericke

15:30-16:00 **Neutrinoless double beta decay search using liquid xenon (I)**

**Speaker**

Prof. Caio Licciardi

16:00-16:15 **nEXO: a tonne-scale next-generation double-beta decay experiment**

**Speaker**

Prof. Ryan MacLellan

16:15-16:45 **Hyperfine spectroscopy (and more) of antihydrogen (I)**

**Speaker**

Prof. Tim Friesen

16:45