

## **Session Program**

**13-19 Jun 2015**



# **2015 CAP Congress / Congrès de l'ACP 2015**

***M1-6 Neutrinoless Double-beta Decay I (PPD-DNP) / Double désintégration beta sans neutrino I (PPD-DPN)***

University of Alberta  
Edmonton, AB

## Monday 15 June

13:45

### M1-6 Neutrinoless Double-beta Decay I (PPD-DNP) / Double désintégration beta sans neutrino I (PPD-DPN)

Session | Location: University of Alberta, CCIS 1-140 | Convener: Rudiger Picker

13:45-14:15 **Neutrino in the Standard Model and beyond**

**Speaker**

Prof. Samoil Bilenky

14:15-14:45 **Status of the SNO+ Experiment**

**Speaker**

Prof. Aksel Hallin

14:45-15:00

### Extraction of optical parameters in SNO+ with an in-situ optical calibration system

**Speaker**

Dr Kalpana Singh Singh

15:00-15:15

### Double-beta decay half-life of $^{96}\text{Zr}$ - nuclear physics meets geochemistry

**Speaker**

Adam Mayer

15:15