

## **Session Program**

**2-7 Jun 2019**



**Canadian Association  
of Physicists**

**Association canadienne  
des physiciens et physiciennes**

**2019 CAP Congress / Congrès de l'ACP 2019**

***T1-3 Nuclear Structure II (DNP) | Structure  
nucléaire II (DPN)***

Simon Fraser University

## Tuesday 4 June

08:30

### T1-3 Nuclear Structure II (DNP) | Structure nucléaire II (DPN)

**Session** | **Location:** Simon Fraser University, SSB 7172 | **Convener:** Anna Kwiatkowski

08:30–09:00

#### The CANREB Project for Charge State Breeding at TRIUMF

**Speaker**

Dr Leigh Graham

09:00–09:15

#### Gamma Ray Spectroscopy of $^{34}\text{Ar}$ Using Fusion Evaporation

**Speaker**

Isaiah Djianto

09:15–09:30

#### Beta Decay of $^{80,82}\text{Ga}$ with GRIFFIN and Shape Coexistence in $^{80,82}\text{Ge}$

**Speaker**

Aimee Bell

09:30–09:45

#### Configuration mixing investigation in germanium isotopes through measurement of E0 transition strengths

**Speaker**

Carlotta Porzio

09:45–10:00

#### Beta decay spectroscopy of Europium-160

**Speaker**

Daniel Yates

10:00–10:15

#### The nuclear structure of $^{118}\text{Sn}$ studied through the $\beta$ -decay of $^{118}\text{In}$ at TRIUMF

**Speaker**

Kevin Ortnner

10:15