

## **Session Program**

**6-11 Jun 2021**



**Canadian Association  
of Physicists**

**Association canadienne  
des physiciens et physiciennes**

## **2021 CAP Virtual Congress / Congrès virtuel de l'ACP 2021**

### ***W4-5 Theory I (DNP) / Théorie I (DPN)***

Underline Conference System

## Wednesday 9 June

16:45

### W4-5 Theory I (DNP) / Théorie I (DPN)

**Session** | **Location:** Underline Conference System | **Convener:** Jason Holt

16:45–17:10 **(I) Nuclear many-body problem at zero and finite temperature**

**Speaker**

Elena Litvinova

17:10–17:20 **Ab-initio calculations of structure factors for dark matter searches**

**Speaker**

Dr Baishan Hu

17:20–17:30

**(G\*) Scattering and Reaction Calculations for the 8Be Composite System**

**Speaker**

Mr Peter Gysbers

17:30