

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

R2-5 Theory III (DNP) / Théorie III (DPN)

Underline Conference System

Wednesday 9 June

12:45

R2-5 Theory III (DNP) / Théorie III (DPN)

Session | **Location:** Underline Conference System | **Convener:** Dr Johnson Liang

12:45–12:55

(G*) Characterization and Calibration of the ALPHA-g Barrel Veto Detector

Speaker

Gareth William Smith

12:55–13:05

Is New Physics Needed to Explain the ATOMKI Anomaly?

Speaker

Prof. Aleksandrs Aleksejevs

13:05–13:15

(U*) Ab initio calculations of electric dipole moments of light nuclei

Speaker

Paul Froese

13:15–13:25

Ab initio calculations of heavy nuclei

Speaker

Takayuki Miyagi

13:30