

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

M2-7 Accelerator Applications (DAPI) / Applications d'accélérateurs (DPAI)

Underline Conference System

Sunday 6 June

12:45

M2-7 Accelerator Applications (DAPI) / Applications d'accélérateurs (DPAI)

Session | **Location:** Underline Conference System | **Convener:** Mark Boland

12:45–12:55 **(I) Secondary Particle Production for Fundamental Science at TRIUMF**

Speaker

Alexander Gottberg

12:55–13:05 **(I) Medical isotope production and research with IAMI at TRIUMF**

Speaker

Cornelia Hoehr

13:05–13:10 **Ultrafast Electron Scattering for Materials Research**

Speaker

Prof. Bradley Siwick

13:10–13:15

(G*) Characterization of the Isobar Separator for Anions for Accelerator Mass Spectrometry measurements

Speaker

Erin L. Flannigan

13:15–13:20

(G*) Negative Ion Source Development for Accelerator Mass Spectrometry

Speaker

Collin Tiessen

13:20–13:25

Development of an isotopic biodosimeter to assess radon gas exposure

Speaker

Mr Behnam Ashrafkhani

13:30