

Session Program

18-23 Jun 2023



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

2023 CAP Congress / Congrès de l'ACP 2023

***(DCMMP) M2-8 Low Dimensional Materials
and Heterostructures | Matériaux de faible
dimension et hétérostructures (DPMCM)***

University of New Brunswick

Sunday 18 June

14:00

(DCMMP) M2-8 Low Dimensional Materials and Heterostructures | Matériaux de faible dimension et hétérostructures (DPMCM)

Session | **Location:** Rm. 214 (max. 60), UNB Kinesiology | **Convener:** Giovanni Fanchini

14:15-14:30

(G*) Robust Triggering of Solid-State Quantum Light Sources: Notch-filtered Adiabatic Rapid Passage (NARP)

Speaker

Grant Wilbur

14:30-14:45

(G*) High vacuum remote plasma vapour deposition of few-layer tungsten semi- carbide

Speaker

Noah Stocek

14:45-15:00

Thermal Transport in Kinked Nanowires

Speaker

Alexander Robillard

15:30