

## **Session Program**

**26-31 May 2024**



**Canadian Association  
of Physicists**

**Association canadienne  
des physiciens et physiciennes**

**2024 CAP Congress / Congrès de l'ACP 2024**

***(DCMMP) W4-7 Fluctuations, interactions and  
Disorder in Condensed Matter | Fluctuations,  
interactions et désordre dans la matière  
condensée (DPMCM)***

Western University

## Wednesday 29 May

15:30

### (DCMMP) W4-7 Fluctuations, interactions and Disorder in Condensed Matter | Fluctuations, interactions et désordre dans la matière condensée (DPMCM)

**Session** | **Location:** Social Science Centre., Western U., SSC Rm 2020 (cap. 80) | **Convener:** Tami Pereg-Barnea

15:30-16:00

#### Transport and scattering of confined electrons in electrified

**Speaker**

Jesse Maassen

16:00-16:30

#### Interface tunable magnetism in quasi-two-dimensional chromium telluride

**Speaker**

Prof. Hang Chi

16:30-17:00

#### Putative non-trivial topology in $\text{YNiSn}_2$ Dirac semimetal

**Speaker**

Cris Adriano

17:15