

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) W1-7 *Fluctuations, interactions and Disorder in Condensed Matter | Fluctuations, interactions et désordre dans la matière condensée (DPMCM)*

Western University

Wednesday 29 May

08:15

(DCMMP) W1-7 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: Saurabh Maiti

08:30-09:00 **Quantum algorithms for dynamics and dynamical observables**

Speaker

Alexander Kemper

09:00-09:30 **Excitonic topological order**

Speaker

Tigran Sedrakyan

09:30-10:00

Simulating spin glass criticality of entanglement: theory, experiments, and algorithms

Speaker

Stefanos Kourtis

10:00