

Session Program

2-7 Jun 2019



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2019 CAP Congress / Congrès de l'ACP 2019

***W2-7 Condensed Matter Theory I (DCMMP) |
Théorie de la matière condensée I (DPMCM)***

Simon Fraser University

Wednesday 5 June

13:15

W2-7 Condensed Matter Theory I (DCMMP) | Théorie de la matière condensée I (DPMCM)

Session | **Location:** Simon Fraser University, ASB 10900 | **Convener:** Kartiek Agarwal

13:15–13:30

Possible Flexoelectric Origin of the Lifshitz Transition in Strontium Titanate Interfaces

Speaker

Bill Atkinson

13:30–14:00

Strongly-coupled superconductivity from quantum cluster approaches

Speaker

Prof. David Sénéchal

14:00–14:15

Charge and spin-specific local integrals of motion in a disordered Hubbard model

Speaker

Rachel Wortis

14:15–14:45

Strange metallic transport in the doped Hubbard model

Speaker

Edwin Huang

14:45