

Session Program

5-11 Jun 2022



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2022 CAP Congress / Congrès de l'ACP 2022

***M2-8 Quantum and Strongly Interacting
Electron Systems (DCMMP) | Systèmes
quantiques d'électrons interagissant
fortement (DPMCM)***

McMaster University

Monday 6 June

13:15

M2-8 Quantum and Strongly Interacting Electron Systems (DCMMP) | Systèmes quantiques d'électrons interagissant fortement (DPMCM)

Session | Location: McMaster University, MDCL 1016 | Convener: Bill Atkinson

13:15-13:45 **WITHDRAWN (I) Multi-orbital SYK models of non-Fermi liquids**

Speaker

Arun Paramekanti

13:45-14:00 **Effect of Metallicity on Ferroelectric Thin Films**

Speaker

Bill Atkinson

14:00-14:15

(G) Intermediate Valence state in YbB_4 revealed by RXES

Speaker

Felix Frontini

14:15-14:30

(G) Broken Sublattice Symmetry Effects and Phase Transitions in Triangular Artificial Graphene Quantum Dots

Speaker

Yasser Saleem

14:30-14:45 **(G*) Pushing the length and time scales of AIMD**

Speaker

Daniel Abarbanel

14:45