

Session Program

10-16 Jun 2018



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2018 CAP Congress / Congrès de l'ACP 2018

***M3-5 Magnetism (DCMMP) | Magnétisme
(DPMCM)***

Dalhousie University

Monday 11 June

16:15

M3-5 Magnetism (DCMMP) | Magnétisme (DPMCM)

Session | **Location:** Dalhousie University, SUB 303 (cap.100) | **Convener:** Graeme Luke

16:15–16:45

Confinement of magnetic monopole quasiparticles in a quantum spin ice (I)

Speaker

Prof. Christopher Ryan Wiebe

16:45–17:00

Neutron scattering study of skyrmions in MnSi thin films

Speaker

Prof. Theodore Monchesky

17:00–17:15

Ultralow Thermal Conductivity and Novel Thermoelectric Materials

Speaker

Dr Jan-Hendrik Pöhls

17:15–17:30

Reversibility of Magnetic Behavior in High Entropy Oxides (G)

Speaker

Ms Tahereh Afsharvosoughi

17:30–18:00

Frustrated magnetic pyrochlore thin films (I)

Speaker

Michel Gingras

18:00