

Session Program

10-16 Jun 2018



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2018 CAP Congress / Congrès de l'ACP 2018

***T3-2 Thin Films, Magnetism and Solar Cells
(DCMMP) | Films minces, magnétisme et piles
solaires (DPMCM)***

Dalhousie University

Tuesday 12 June

13:30

T3-2 Thin Films, Magnetism and Solar Cells (DCMMP) | Films minces, magnétisme et piles solaires (DPMCM)

Session | **Location:** Dalhousie University, Dunn 101 (cap.82) | **Convener:** Ted Monchesky

13:30-13:45

Dimensionality and length scale of defects in epitaxial SnTe topological crystalline insulator films

Speaker

Dr Omur E. Dagdeviren

13:45-14:00

The 2D percolation transition in Fe/W(110) ultrathin films: Measurements of the phase transition line and critical exponent at finite temperature

Speaker

David Venus

14:00-14:15

Optical investigation of low-dimensional purple and blue bronzes (G)

Speaker

Mr mohammad ahmadi

14:15-14:30

Solar cells comparison in high altitude. (U)*

Speakers

Mr Addison Lindemann, Mr Adam Ursenbach, Mr Benjamin Wolfman

14:30