Session Program

Jun 10 – 16, 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

Tue, June 12

1:30 PM

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

1:30 – 1:45 PM

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

Speaker
Dr Omur E. Dagdeviren

1:45 – 2:00 PM

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

2:00 – 2:15 PM

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

Speaker
Mr mohammad ahmadi

2:15 – 2:30 PM

Solar cells comparison in high altitude. (U)*

Speakers
Mr Addison Lindemann, Mr Adam Ursenbach, Mr Benjamin Wolfman

2:30 PM