

## **Session Program**

**28 May 2017 to 2 June 2017**



Canadian Association  
of Physicists

Association canadienne des  
physiciens et physiciennes

**2017 CAP Congress / Congrès de l'ACP 2017**

***T4-6 DASP General Contributions I (DASP) |  
DPAE: contributions générales I (DPAE)***

Queen's University

## Tuesday 30 May

15:30

### **T4-6 DASP General Contributions I (DASP) | DPAE: contributions générales I (DPAE)**

**Session** | **Location:** Queen's University, BioSci 1120 | **Convener:** Johnathan Burchill

15:30–16:00

#### **"Peculiarities" in Geomagnetism and Magnetotellurics**

**Speaker**

David Thomson

16:00–16:30

#### **ACE-FTS satellite measurements of HCN in the upper troposphere to N<sub>2</sub>O in the lower thermosphere**

**Speaker**

Patrick Sheese

16:30–16:45

#### **Ionospheric Characterization Using Automatic Dependent Surveillance Broadcast (ADS-B) Signals**

**Speaker**

Alex Cushley

16:45–17:00

#### **On the Possibility of Constraining Bright Meteor Shock Wave Forming Altitudes - Theoretical Consideration of Relationship to Radar Observed Meteor Head Echo/Height Termination Heights in MLT**

**Speaker**

Reynold E. Silber

17:00–17:15

#### **Recent developments regarding E region irregularities**

**Speaker**

Prof. Jean-Pierre St-Maurice

17:15