

## **Session Program**

**12-17 Jun 2016**



**2016 CAP Congress / Congrès de l'ACP 2016**

***T1-4 Ground-based and In Situ Observations I  
(DASP) / Observations sur terre et in situ I  
(DPAE)***

University of Ottawa  
SITE Building, 800 King Edward Ave, Ottawa, ON

# Tuesday 14 June

08:30

## T1-4 Ground-based and In Situ Observations I (DASP) / Observations sur terre et in situ I (DPAE)

**Session** | **Location:** University of Ottawa, SITE C0136, SITE Building, 800 King Edward Ave, Ottawa, ON | **Convener:** Daniel Cluff

08:30-08:45 **Transionospheric Radio Propagation Research with CASSIOPE/ePOP**

**Speaker**

Dr Gordon James

08:45-09:00 **A selection of results from e-POP RRI polarimetry experiments**

**Speaker**

Dr Gareth Perry

09:00-09:15 **Initial Results from the AUTUMNX Magnetometer Array**

**Speaker**

Martin Connors

09:15-09:30 **Plasma motion in the equatorial ionospheric F2-layer**

**Speaker**

Dr Oyedemi Oyekola

09:30-09:45 **Swarm Canada: Accomplishments and Opportunities**

**Speaker**

Prof. David Knudsen

09:45-10:00

**Using Langmuir Probe and faceplate current measurements to validate Swarm Electric Field Instrument bulk ion drifts**

**Speaker**

Johnathan Burchill

10:00