

Session Program

10-16 Jun 2018



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2018 CAP Congress / Congrès de l'ACP 2018

***M1-3 Theory, Modelling, and Forecasting I
(DASP) | Théorie, modélisation et prévisions I
(DPAE)***

Dalhousie University

Sunday 10 June

11:15

M1-3 Theory, Modelling, and Forecasting I (DASP) | Théorie, modélisation et prévisions I (DPAE)

Session | **Location:** Dalhousie University, McCain 2016 (cap.36) | **Convener:** Johnathan Burchill

11:15-11:45

The impact of the observation of local ionospheric anomalies on our understanding of ionospheric-magnetospheric coupling. (I)

Speaker

Prof. Jean-Pierre St-Maurice

11:45-12:15

GLOBAL MODELLING OF MAGNETOSPHERE-IONOSPHERE COUPLING: EPOP-SWARM OBSERVATIONS (I)

Speaker

Prof. Robert Rankin

12:15-12:30

Kinetic simulations of needle probes on cubeSats

Speaker

Prof. Richard Marchand

12:30