Séminaire Lundi 1 juin 2013 11h /Seminar Monday June 17th 2013 11h

Conférencier/Lecturer: Martin Charron, Alexandre Parent, Ronald Frenette

Sujet/Subject: The Regional Ensemble Prediction System (REPS)

## Résumé/Abstract:

The Regional Ensemble Prediction System (REPS) at 15 km grid spacing and at 48 vertical levels will be proposed at CPOP on June 20th. This presentation will discuss the configuration of this new system in relation to the existing REPS at 33 km. Some objective and subjective evaluations performed by the R&D team and the CMC operations (A&P) will be presented. Further, some of the new probabilistic products that will be generated for this system will be shown.