Séminaire Lundi 21 Novembre 13h30 / Seminar Monday November 21, 13:30 AM

Conférencier/Lecturer: Jamie McLean (National Laboratory for Marine and
                                                Coastal Meteorology)

Sujet/Subject: Implementation of WAM-EC 4: 5: 1 in the Operational
                                        Wave Forecasting System

Présentation/Presentation: Anglais / English

Lieu/Room: Salle des vents (Dorval)

   wiki: https://wiki.cmc.ec.gc.ca/wiki/RPN Seminars

   iweb: http://web-mrb.cmc.ec.gc.ca/mrb/rpn/SEM/
   web: http://collaboration.cmc.ec.gc.ca/science/rpn/SEM/index.php

Résumé / Abstract:

The next upgrade to the ocean wave model WAM will be implemented on the new IBM
Power 7 machine in 2012 and will be replacing the current 4: 5 version that has been in
operation since 2006. The new version includes a number of changes including new or
modied grid domains, improved model physics, coding improvements and added run-
cycles. The presentation will provide a summary of these changes along with highlights of
the objective verication results generated during the past two years.