

**CPC NHC OPC WPC CCB
Meeting Agenda
1730Z – 20 Oct 2016**

I. Enterprise Discussion

A. Schedule of Events (SOE) Enterprise highlights, available [online](#)

❖ WCOSS:

- 24-hr parallel production test of Tide/Luna on Oct. 24 or Oct. 25 (was Oct. 20).
- WCOSS training this week. An email was sent to wcross-announce on Oct. 17 with details re: the modified training schedule.
- 2 WCOSS RFCs:
 - Create alias names on the IBMs and Crays such that any version of Subversion can be loaded using the name "svn" or "subversion" on any system. Currently on Tide and Gyre, the module name Subversion is "svn" while on Luna and Surge the name is "subversion". To be implemented October 25 at 1800Z
 - Per developer request, install CMake 3.6.2 under /usrx/local/dev on all WCOSS systems for evaluation. CMake is an open-source, cross-platform family of tools designed to build, test, and package software. Software will be installed in /usrx/local/dev. To be implemented October 27 at 1800X.

B. Upcoming Model Changes and additions – details are available [online](#).

Model	30-day eval start	30-day eval end	Implementation Date
GFS-MOS, EKDMOS, NBM	Aug. 5, 2016 Sep. 2, 2016* Sep. 30, 2016* Oct. 14, 2016*	Sep. 4, 2016 Oct. 2, 2016 Oct. 30, 2016 Nov. 13, 2016	Nov. 15, 2016

Red = not approved by NCEP Director

Blue = approved by NCEP Director

Black = not yet briefed to NCEP Director

- ❖ The TINs for the NBM, EKDMOS, and GFS-MOS upgrades may be viewed at:
<http://www.nws.noaa.gov/os/notification/tin16-33nbmv2aac.htm>
<http://www.nws.noaa.gov/os/notification/tin16-32kdmosaab.htm>
<http://www.nws.noaa.gov/os/notification/tin16-31mosupgradeaac.htm>

*The NBM failed in late August, so the IT stability 30-day was restarted. Science evaluations that have been done are still valid. It failed again on Sep. 8 due to missing data, but it's supposed to be able to survive missing data. 30-day stability test restarted again on Sep. 30 after code correction was received from EMC. GFS MOS failed on Oct. 1 when it had to use cold season equations for the first time. NCO/IDSB restarted the 30-day for the GFS MOS on Oct. 14.

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ Fix corruption in the GEFS meta files reported by WPC. This fix will allow the GEFS data to be viewed in NTRANS. To be implemented on October 25 at 1200Z.
- ❖ Make MET and NCVIEW available on the dtbops2 workstation for operational purposes. To be implemented on October 27 at 1500Z.
- ❖ Allow GRB dataflow to/from the NCO core to AWC, SPC, and NHC. To be implemented on October 24 at 1400Z.

D. Partners presentation/discussion

II. New Business

Review Weekly Status Report

- ❖ Scheduled RFCs (Approve/Reject/Defer)
- ❖ Discuss RFCs rejected by the CM staff

III. Old Business

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

IV. Announcements/Reminders

None

V. Next meeting – Thursday, 27 October 2016 @ 1:30 PM ET (1730Z)