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COMMITTEE FOR OPERATIONAL PROCESSING CENTERS (COPC)
WORKING GROUP FOR COOPERATIVE SUPPORT AND BACKUP (WG/CSAB)
AGENDA: 2017-03 MEETING
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Wednesday, March 29, 2017 *(Times are ET)*   **SSMC2 – 7224**

8:30 - 8:45   Welcoming Remarks...Ken Barnett
- Administrative Remarks by Ken Barnett, Exe Sec (OFCM).

CENTER UPDATES (WG/CSAB versions):
8:45 - 9:00   01-NESDIS .... Will Odell
9:00 - 9:15   02-NCEP.. Carissa Klemmer
9:15 - 9:30   03-557 ....Ted Vroman
9:30 - 9:45   04-FNMOC...Jim Vermeulen
9:45 - 10:00   05-NAVO.. Danny Illich

10:00 - 10:15   BREAK

10:15 - 10:45   06-WG/OD Satellite .... Vince Tabor
- DAPE satellite requests and products review.
- Other WG/OD Activities.

10:45 - 11:00   07-SCATSAT ....Paul Chang
- Status of the ongoing negotiations to get SCATSAT data from ISRO.
- Touch on CYGNSS.

11:00 - 11:15   08-INSAT 3D Discussion... NESDIS
- INSAT-3D/3DR data via EumetCast.
- Review USAF request of NESDIS status.
- Navy interest?
- Future USAF-NOAA satellite data Annex.

11:15 - 11:30   09-Met 8 Discussion ....All
- Update of the status and schedule by NESDIS.
- Met-7 data distribution ends permanently on Mar 31, 2017 at 0900 UTC.
- EUMETSAT's operational distribution services as routed over a new high speed trans-Atlantic link.
- Discuss what to report to COPC.

11:30 - 12:30   LUNCH BREAK
- Could be a working lunch if necessary, with time to go get your lunch and bring it back.

12:30 - 12:45   10-Himawari 8 Discussion ....All
- **COPC Action Item 2016-1.2:** Request an interim solution of distributing the H8 data from NCEP across the COPC Network circuits.
- **COPC Action Item 2016-1.3:** OPCs to receive the H8 data operationally from PDA.
- Discuss how each DOD OPC will receive the data.
- Discuss what to report to COPC.

12:45 - 1:00   11-GOES 16 Discussion ....All
- **COPC Action Item 2012-2.7:** Each OPC to provide anticipated GOES-R implementation strategy; expressly addressing data receipt mechanism/methodology and impacts to processing infrastructure.
- Mandatory disclaimer use for sharing GOES-16 Beta data.
- Discuss what to report to COPC.

1:00 - 1:15   12-PDA Discussion ....All
- Update of the status and schedule by NESDIS.
- Status for SNPP B2.0/Ground Segment
- S-NPP Data Products Incorrect over the Southern Hemisphere
- Discuss what to report to COPC.

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1:15 - 1:30   13-JSH .... Keith Willis and Jim Vermeulen
- Update of the status and schedule by NAVO and FNMOC.
- Discuss what or if to report to COPC.

1:30 - 1:45   14-Other Satellite Information .... All
- Future JPSS Product Changes: IDPS to NDE.
- Discuss what or if to report to COPC.

1:45 - 2:00   BREAK

2:00 - 2:30   15-WG/CCM .... Tristan Borne
- **COPC Action Item 2016-2.5:** Have a lessons learned briefing at the next COPC to review the OPCs' ATO (CCRI) and C&A process.
- **COPC Action Item 2013-1.5:** Implement an end-to-end latency test exchange using representative proxy data from NOAA (NESDIS, TOC, and NCEP) through NFG to both Navy OPCs.
- New fiber run.
- NWS/Boulder - Power outage scheduled for 4/8 with a backup date of 4/15. Scheduled to start at 7am MST, we will be without power for 6 hours.
- Determine the recommendation for the COPC AIs.

2:30 - 2:45   16-DISA .... All
- DISA wanted to establish some expectations with respect to NFG-NOAA peering, and the way ahead over the next few months. To date, though a TSO hasn't been issued DISA is well aware of NOAAs intent to satisfy the JFHQ TASKORD and connect to the NFG. At the same time, in order to support this connection the AF/NOAA require to run some additional fiber runs and gateway upgrades that need to be performed. Similarly, DISA is looking to complete some efforts beginning with upgrading its WCF (NFG Firewall) capability beginning 1QTRFY18. DISA is not looking to pass operational traffic on the NFG in support of NOAA until after 01AUG17.
- Dee Burt or Brandon will be in attendance at COPC. Maj. Stutheit would like to attend, but of course that will be dictated by his calendar's availability.

2:45 - 3:00   17-Baseline Transfer Times .... NAVO/NESDIS
- **COPC Action Item 2016-2.3:** Understand the current data transfer times and add this information to a new column in the Mission Essential Data Exchange Among OPCs table.
- Determine the recommendation for the COPC AIs.

3:00 - 3:15   18-Revalidation of Bandwidth Requirements .... DOD
- **COPC Action Item 2016-2.2:** Revalidate the previous captured telecommunication bandwidth requirements across the COPC partners.
- Determine the recommendation for the COPC AIs.

3:15 - 3:30   19-OFCM Strategic Plan .... Ken Barnett
- Revising the annual Federal Plan for Meteorological Services
- Discuss what the COPC and WGs will need to report.

3:30   Adjourn for the day

8:30 - 8:45   20-P14 Discussion ....Ken Barnett
- **COPC Action Item 2013-1.9:** Review and update the Federal Plan for Cooperative Support and Backup Among Operational Processing Centers (FCM-P14-2012).
- Review each Centers' inputs.
- Determine the next steps.
- Determine the recommendation for the COPC AI and where it will be presented.

8:45 - 9:00   21-OPC Outage Mitigation .... All
- Review the status of this effort.
- Determine what to present for the COPC.

9:00 - 9:15   22-Network CONOPS ....Ken Barnett
- Review the status of this effort.
- Determine what to present for the COPC.

9:15 - 9:45   23-WG/OD (Conventional) .... Eric Wise
- TAC to BUFR, WIGOS, OSCAR, WMO, and other WG/OD activities.
- **COPC Action Item 2016-2.6:** WG/OD Conventional will recommend a new co-chair.
- Determine who will present at COPC.

9:45 - 10:00   24-GTS Connection in CP and Boulder.. Carissa Klemmer
- AFHQ question of dual GTS connection (London-Exeter and Tokyo).
- The primary IDP system feeds the backup IDP system. So we get one feed from UKMET, and we internally populate the other site. I have confirmation that UK feeds us both their GTS and JMA GTS. So it is relayed through.
- UKMet only feeds one site, but always is able to be switched to the other at NCEP control.
- NWS did away with direct connects and to exchange data over the Internet.
- Any other GTS source if UK has troubles?
- Determine what to present for the COPC.

10:00 - 10:15   BREAK

10:15 - 10:30   25-OPC IDP Boulder Exchange ....All
- **COPC Action Item 2016-2.4:** OPCs to determine how best to route data to both College Park and Boulder IDPs.
- NAVO to NCEP exchange:
    o DREN blocking port 990.
    o Splitting large files - testing delivery of large files.
- Determine what to present for the COPC.

10:30 - 10:45   26-DAPE MOA and DOMSAT Discussion ....All
- **CSAB Action Item 2016-12.1**: CSAB and OD check the status of funding transfers to NESDIS (DAPE MOA/ESDA, the follow-on to DAPE, and the DOMSAT contract.)
- The new/replacement AF-NOAA Backup Services agreement.
- Discuss the next steps for AF and Navy
- What to do about the Technical Reference 1?
- Determine what to present for the COPC.

10:45 - 11:00   27-CIP.. NESDIS
- March 28-30 with backup April 4-6.
- Discuss what to report to COPC.

11:00 - 11:15   28-ICECUBE Discussion ....All
- Review the status of this program.

11:15 - 11:30   29-ICOADS Dataset ....Jim Vermeulen
- Update of the status ICOADS dataset request by FNMOC.
- Discuss what or if to report to COPC.

11:30 - 12:30   LUNCH BREAK
- Could be a working lunch if necessary, with time to go get your lunch and bring it back.

12:30 - 1:00   30-WG/CSAB Briefing.. All
- Discuss budget impacts to OPCs/Agencies amongst CSAB members.
- COPC Action Item 2016-2.1: Plan a secure meeting directly after the Spring 2017 COPC at NSOF
- Determine which items to put on the CSAB briefing to COPC.
- Develop the timeline for review and finalization of the CSAB briefing.

1:00 - 1:30   31-Action Item Review..Ken Barnett
- Review the status of the COPC and CSAB Action Items.

1:30-1:45   32-COPC Agenda .... All
- Develop/Review the COPC Agenda topics.
- Executive Session Topics.
- Who do we need to get to present?

1:45-2:00   33-COPC Logistics .... All
- Who is coming?
- Who needs to sit at the table?
- Other logistics?

2:00   Adjourn CSAB