

WORLD METEOROLOGICAL ORGANIZATION

DBNet-CG-2/Doc. 1.3
(01.IX.2016)

COMMISSION FOR BASIC SYSTEMS
OPEN PROGRAMME AREA GROUP ON INTEGRATED OBSERVING SYSTEMS
INTER-PROGRAMME EXPERT TEAM ON SATELLITE UTILIZATION AND
PRODUCTS

DBNET COORDINATION GROUP

SECOND SESSION

Original: ENGLISH

GENEVA, SWITZERLAND, 20-22 SEPTEMBER 2016

DRAFT AGENDA (20160901)

Room 7 Lake

START: 20 Sep 2016, 9.00
END: 22 Sep 2016, 17.00

TUESDAY 20 SEP 2016	Documents
1. OPENING OF THE SESSION (9.00)	
1.1 Welcome	
1.2 Introduction of participants	
1.3 Agenda and working arrangements	1.3
1.4 Review of actions	1.4
2. STATUS OF DBNET REGIONAL NETWORK COMPONENTS AND SERVICES	
2.1 South America: Argentina (<i>Pujol</i>), Brazil (<i>Pereira</i>)	
2.2 Asia-Pacific: France (<i>Brunel</i>), India (<i>Mitra</i>), KMA (<i>Oh</i>), CMA (NN), JMA (<i>Murata</i>), BOM (<i>Margetic</i>)	
2.3 EUMETSAT EARS and partners (<i>Elliott</i>)	
2.4 Monitoring by NWP/SAF (<i>Atkinson</i>)	
2.5 NOAA/CIMSS (<i>Gumley</i>)	
2.6 Discussion on network status and plans and operational issues	
3. SERVICES EVOLUTION	
3.1 EARS services evolution (<i>Elliott</i>)	
3.2 ITWG/NWP subgroup survey on channel selection and PCs (<i>Atkinson, Fiona Smith</i>)	
3.3 MTVZA (<i>Uspensky</i>)	
3.4 MWRI (<i>CMA, EUMETSAT</i>)	
WEDNESDAY 21 SEP 2016	
4. DBNet IMPLEMENTATION	

4.1 Direct Broadcast	
4.1.1 Use of LHCP/RHCP polarization in X-band services (<i>WMO</i>)	
4.2 Processing	
<u><i>Presenters should refer to Action 25 from the last meeting:</i></u> "Based on the output from the DBNET operator survey, some or all of the following items could be pursued by the software providers: (i) Provide minimum recommended specifications for computer hardware and network in order to run AAPP, CSPP, and FY3PP; (ii) Create detailed instructions on how to install and run processing software stacks for NOAA ATOVS, Metop ATOVS, IASI, CrIS/ATMS, VASS, this would include best practices for TLEs, calibration lookup table updates, etc.; (iii) Create automated installation and verification scripts for AAPP and OPS-LRS; (iv) Provide an automated light-weight processing system for AAPP, CSPP, or FY3PP."	
4.2.1 Status of L0/L1 packages for FY-3D/E, JPSS, Metop, MWRI (<i>NWPSAF (Atkinson), CIMSS (Gumley), CMA</i>)	
4.2.2 Two-line orbital elements availability (<i>EUMETSAT</i>)	
4.2.3 WMO survey among DBNet operators (<i>WMO</i>)	
4.3 Dissemination	
4.3.1 WIS metadata standard (<i>WMO</i>)	
4.3.2 Format and coding issues (<i>Elliott</i>)	
4.3.3 Registration of DBNet products in the WIS (<i>Margetic, Rattenborg</i>)	
4.3.4 Status of WMO simulation tool (<i>WMO</i>)	
4.3.5 Contribution of sounder data to DBNet without local processing (<i>Gumley</i>)	
4.4 Planning	
DB services on planned satellite systems	
4.4.1 Metop-SG (<i>EUMETSAT</i>)	
4.4.2 FY-3E/F (<i>CMA</i>)	
4.4.3 Others	
THURSDAY 22 SEP 2016	
4.5 Coordination	
4.5.1 Operational responsibilities and points of contacts (<i>All</i>)	
4.5.2 Communication (IPET-SUP, CSPP-IMAPP Users, ITWG, IROWG, CGMS, IPT-SWISS (FKA ICTSW), CEOS VC OSVWGODEX-NWP) (<i>WMO</i>)	
4.5.3 DBNet Coordination Group membership (<i>WMO</i>)	
5. BREAK-OUT SESSION	
On topics that require in-depth group discussion	
6. GUIDE TO DBNet: Review of comments before submission to CBS-16	INF.2
6.1 Review of comments (OPAG-ISS, OPAG-IOS, CGMS) (<i>WMO</i>)	
6.2 Status of web-based documentation referred to in Guide (<i>WMO</i>)	
7. ANY OTHER BUSINESS	
8. CONCLUSION	
8.1 Action review	
8.2 Next meeting	
9. ADJOURN (17.00)	

