

**COORDINATION GROUP ON SATELLITE DATA REQUIREMENTS FOR RA III  
AND RA IV**

**8<sup>th</sup> Teleconference, 12 June 2014, 14.00 UTC**

**Summary**

**Participants:**

Luiz Machado, INPE, Brazil  
Paul Seymour, NOAA NESDIS, USA  
Stephan Bojinski, WMO  
David Bradley, Environment Canada  
Estela Collini, SMN, Argentina  
Bryan Thomas, Trinidad and Tobago Met Service

Apologies:

Sally Wannop, EUMETSAT

**1. Review of Actions**

**Action 2.1:** NOAA, INPE, EUMETSAT and potentially other data providers to complement the initial user requirements list with matching information on satellite products and data distribution mechanisms. For this purpose, the Excel sheet depicted in Annex II will be made available by email and on <http://satelite.cptec.inpe.br/geonetcast/es/datareq.html>).

**Status: OPEN (done by EUMETSAT, INPE);**

**NOAA continues working on this Action until early July 2014, based on a consolidated table with the input provided by EUMETSAT and INPE**

INPE have added two columns to the table that describes the application area and the GEO SBA addressed for which each datasets is mainly useful. This may facilitate the work of identifying relevant datasets within NOAA NESDIS.

Some of the requirements will need refinement, since they in some cases match a large number of NESDIS-generated products (e.g., in the order of 50 fire products).

NESDIS in collaboration with INPE and VLab CoE in CSU are working on a generic GEOTIFF format for distributing GOES imagery.

**Action 7.1:** INPE to demonstrate the [MSG, GOES-E] mosaic at the next session.  
By: 4 Jun 2014.

INPE produce such mosaics on a routine basis now, available e.g. at [http://pocanga.cptec.inpe.br/repositorio7/goes13\\_met10/goes13\\_met10\\_web/ams\\_af\\_c\\_alta\\_jpg/2014/06/S11185873\\_201406121330.jpg](http://pocanga.cptec.inpe.br/repositorio7/goes13_met10/goes13_met10_web/ams_af_c_alta_jpg/2014/06/S11185873_201406121330.jpg)

E. Collini to identify the requirement for completing the real-time imagery to include the southernmost part of South America, and to explore a link between the SNM remote sensing group and INPE.

**Action 7.2:** D. Sousa and L. Machado to circulate draft survey report to the Group, including an first interpretation of results and proposals for a way forward in terms of optimized regional data distribution and dissemination. By: 15 May 2014

D. Sousa and L. Machado to circulate this document to the Group on 21 June 2014. Both this draft and the updated requirements table will be published on the Group website.

## **2. Outcome of the 8th session of the WMO Expert Team on Satellite Utilization and Products (ET-SUP)**

S. Bojinski briefed the group on the outcome of the 8<sup>th</sup> session of the WMO Expert Team on Satellite Utilization and Products (ET-SUP) which met in Geneva, Switzerland, on 14-17 April 2014. The Team commended the Group for having reached tangible results, including on the changed NOAA GOES scanning schedule. It further agreed on the following:

“The Coordination Group, with assistance by the Secretariat, to publicize the results of the regional survey, as a WMO publication (by 15 Jul 2014) and by communication to the 2015 NOAA Satellite Conference. (Action 8.3)”

“The session recommended that the Coordination Group be formally endorsed by the upcoming session of Regional Association III, following the endorsement by RA IV in 2013. (Recommendation 8.6)”

D. Bradley mentioned that NOAA encourages input to the 2015 NOAA Satellite Conference (27 April – 1 May 2015, Greenbelt MD, USA) by the Group, in terms of Conference Programme, break-out groups etc.

S. Bojinski remarked that the requirements of the Group, including GOES mission planning, dataset generation, and data distribution should be strongly featured at the Conference.

**Action 8.1:** Group members to provide feedback to the request for input to the 2015 NOAA Satellite Conference programme.

## **3. Finalizing validation of the RA-3-4-SDR Requirements List, and follow-up**

Discussed under item 1.

## **4. Status of Regional Survey Report**

Discussed under item 1.

## **5. GEO and RA-3-4-SDR**

L. Machado suggested that GEO and its user communities should provide feedback to the Group requirements, and have GEO support the work of the Group. P.

Seymour confirmed that NOAA was supportive of the Group in any case. Where identifiable, users from the GEO SBA communities should be included in the Group. S. Bojinski indicated that WMO secretariat will further discuss this issue with GEO secretariat staff.

## **6. AOB**

D. Bradley provided feedback on a GOES-R Proving Ground meeting held in Kansas City MO, USA, on 2-6 June 2014.

The next meeting will be held on **16 July 2014 at 14.00 UTC**.

## **ANNEX I: AGENDA**

1. Review of Actions
2. Outcome of the 8th session of the WMO Expert Team on Satellite Utilization and Products (ET-SUP)
3. Finalizing validation of the RA-3-4-SDR Requirements List, and follow-up
4. Status of Regional Survey Report
5. GEO and RA-3-4-SDR
6. AOB