

WORLD METEOROLOGICAL ORGANIZATION

ET-SUP-7/INF. 2
(20.V.2013)

COMMISSION FOR BASIC SYSTEMS
OPEN PROGRAMME AREA GROUP ON INTEGRATED OBSERVING SYSTEMS

EXPERT TEAM ON SATELLITE UTILIZATION AND PRODUCTS

SEVENTH SESSION

GENEVA, SWITZERLAND, 27-30 MAY 2013

Original: ENGLISH

ACTIONS AND RECOMMENDATIONS FROM ET-SUP-6

(Submitted by the Secretariat)

Summary and Purpose of Document

The status of Actions and Recommendations agreed at the 6th session of ET-SUP (12-16 December 2011) is provided. The final report of the session is available at http://www.wmo.int/pages/prog/sat/documents/ET-SUP-6_Final-Report.pdf

ACTION PROPOSED

The seventh session is invited to take on board actions and recommendations deemed still relevant for its discussions. It is subsequently proposed to close all remaining actions and recommendations from ET-SUP-6.

Action	Deadline	Responsible	Status	Last Update
Action 6.1: WMO SP to inform ET-EGOS and ET-SAT of the need identified by ET-SUP to evaluate the potential benefit of a sounding mission in low-inclination orbit with a view of including such mission, if relevant, in the future update of the Vision for the GOS. (Due date: 31 January 2012)	31-Jan-12	WMO SP	DONE: included in EGOS-IP review for ET-SAT-7, which will inform ET-EGOS	22-Feb-12
Action 6.2: WMO SP office to complete the migration of the tabular information of Vol. 1 and 2 of the Dossier to a prototype database. (Due date: 29 February 2012)	29-Feb-12	WMO SP	DONE; OSCAR online and operational	20-May-13
Action 6.3: ET-SUP Members to provide feedback on the prototype database of space-based capabilities. (Due date: 31 March 2012)	31-Mar-12	ET-SUP Members	DONE (Feedback received)	19/12/2012
Action 6.4: Chair of regional task team (Luiz Machado), in coordination with WMO Secretariat (including the Department for Regional Activities), to finalize the activities of the regional requirements task team. (Due date: 31 March 2012).	31-Mar-12	L. Machado	DONE	19/12/2012
Action 6.5: WMO Space Programme office to communicate the draft Procedure initially to RA II and RA V in support of their respective needs in formulating requirements, and seek feedback. Subsequently, the Procedure should be communicated to all Regions. (Due date: 15 February 2012)	15-Feb-12	WMO SP	DONE; Letter by P/CBS to RA Presidents in May 2012; CBS-15 approved Procedure; Letter to RA I written; Candidate nomination letter to RA III/IV written; other Regions covered	20-May-13
Action 6.6: WMO Secretariat to support discussions with NOAA, INPE, EUMETSAT, GEO and other interested parties to define a roadmap towards a sustainable, enhanced, DVB-S service covering RA III and RA IV. (Due date: November 2012)	01-Nov-12	WMO SP, other parties	PARTLY DONE; NOAA-EUM and EUM-INPE discussions ongoing; RA-3-4-SDR Group established	20-May-13
Action 6.7: Roshydromet to communicate to WMO Space Programme office and CGMS Secretariat (EUMETSAT) the HRIT/LRIT Electro-L Mission Specific Implementation, for information of WMO Members and publication on the CGMS website. (Due date: 15 February 2012)	15-Feb-12	ROSHYDROMET	DONE: Email by O. Milekhin to WMO SP on 16 Feb 12; public to CGMS on 22 Feb 12; information available at http://planet.iitp.ru/english/spacecraft/electro-l_hrif_lrif_eng_v1_0.pdf	16-Feb-12
Action 6.8: X. Fang to investigate the access conditions for global datasets derived from FY-3. (Due date: 1 March 2012)	01-Mar-12	X. Fang	DONE; FY-3 data for research from VIRR, MERSI, MWTS, IRAS available from http://satellite.cma.gov.cn/ArssEn/Ord/Satellite.aspx?seriesCode=FY3X ; data for operational use available upon request (CMACast?)	26-Mar-12
Action 6.9: A. Mostek to liaise with NESDIS about developing a portal or other form of guidance on available products from DMSP (such a portal could be ultimately part of the Product Access Guide). (Due date: 15 April 2012)	15-Apr-12	A. Mostek	OPEN; Tony to respond or Luiz' colleague	03/05/2012
Action 6.10: EUMETSAT to report at CGMS-40 on the Multi-Mission Administration Message (MMAM) as a possible matter of harmonization within CGMS. (Due date: CGMS-40)	05-Nov-12	EUMETSAT	DONE?	20-May-13
Action 6.11: EUMETSAT to investigate the possibility of providing frequent Meteosat image sectors for RA III/IV in the framework of the EUMETSAT data policy, for consideration as candidate product for GEONETCast-America. (Due date: 30 June 2012)	30-Jun-12	EUMETSAT	OPEN; linked to 6.6	20-May-13
Action 6.12: ET-SUP Members to review and update as appropriate the Data Access tables in Appendix IV of the ET-SUP-6 report. (Due date: 15 February 2012)	15-Feb-12	ET-SUP Members	DONE; Feedback received by EUM, JMA, Chair	23-Mar-12
Action 6.13: ET-SUP members to review and complete the software list template contained in Appendix V of the ET-SUP-6 report. (Due date: 15 February 2012)	15-Feb-12	ET-SUP Members	DONE; Feedback received by EUM, JMA, Chair	23-Mar-12
Action 6.14: WMO Secretariat to circulate to ET-SAT the list of software once completed by ET-SUP members, for review. (Due date: 15 March 2012)	15-Mar-12	WMO SP	DONE	19/12/2012
Action 6.15: WMO Secretariat to publish the list of software on the WMO Space Programme website, after review by ET-SUP and ET-SAT. (Deadline: 1 June 2012)	01-Jun-12	WMO SP	DONE	19/12/2012
Action 6.16: A Task Team composed of ET-SUP Members (A. Rea, P. Zhang, L. Machado, A. Mostek), with support by the WMO Space Programme office, should further refine the draft SCOPE-NWC concept, including the identification of potential pilot projects and contributing agencies and individuals (see Appendix VI for details). (Due date: 31 March 2012)	31-Mar-12	A. Rea, P. Zhang, L. Machado, A. Mostek	DONE	19/12/2012
Action 6.17: A. Rea and X. Fang to develop a discussion paper for a SCOPE-NWC Pilot Project focused on globally consistent delivery of basic nowcasting products from geostationary and polar orbiting satellites. (Due date: 30 April 2012)	30-Apr-12	A. Rea, X. Fang	DONE	19/12/2012
Action 6.18: A. Rea and L. Machado to develop a discussion paper for a SCOPE-NWC Pilot Project focused on aviation products. (Due date: 30 April 2012)	30-Apr-12	A. Rea, L. Machado	OPEN	20-May-13
Action 6.19: L. Machado, V. Gärtner, A. Mostek, and S. Bojinski to develop a discussion paper for a SCOPE-NWC Pilot Project focused on precipitation products. (Due date: 30 April 2012)	30-Apr-12	L. Machado, V. Gärtner, A. Mostek, S. Bojinski	DONE	19/12/2012
Action 6.20: X. Fang and H. Kunimatsu to develop a discussion paper for a SCOPE-NWC Pilot Project focused on dust detection and dust storm prediction products. (Due date: 30 April 2012)	30-Apr-12	X. Fang, H. Kunimatsu	DONE	19/12/2012
Action 6.21: Suman Goyal and V. Gärtner to develop a discussion paper for a SCOPE-NWC Pilot Project focused on real time quality controlled ocean surface winds from Oceansat-2. (Due date: 30 April 2012)	30-Apr-12	S. Goyal, V. Gärtner	DONE	19/12/2012
Action 6.22: WMO Space Programme office to transmit the proposed modifications to the EGOS-IP to ET-EGOS. (Due date: 20 January 2012)	20-Jan-12	WMO SP	DONE; WMO SP transmitted changes to ET-EGOS Chair on 3 Feb 12; he provided feedback on 6 Feb 12	
Action 6.23: ET-SUP Task Team (A. Mostek, S. Wannop, A. Rea) and WMO SP to follow the implementation plan recommended in Appendix VIII of the ET-SUP-6 meeting report. (Due dates: February – October 2012; see Appendix VIII for details)	Feb - Oct 12	A. Mostek, S. Wannop, A. Rea, WMO SP	DONE	19/12/2012
Action 6.24: VLMG to review the VLab strategy in light of WMO strategic priorities, and to submit it to CGMS-40 for adoption. (Due date: VLMG-6 Meeting in October 2012)	VLMG-6	VLMG	DONE at VLMG-6; updated strategy yet to be published	20-May-13
Action 6.25: WMO Space Programme, with assistance from NOAA and EUMETSAT, to look into the possibility of using a WMO Trust Fund for ensuring the continuity of the VLab TSO function. (Due date: 15 February 2012)	15-Feb-12	WMO SP, NOAA, EUMETSAT	DONE	19/12/2012
Action 6.26: VLab TSO to ensure that all CoE websites are up-to-date, reflecting the 'look and feel' of the VLab homepage (including the VLab logo). (Due date: 1 March 2012)	01-Mar-12	Vlab TSO	PARTLY DONE	20-May-13

Action 6.27: VLMG co-chair to ask the VLMG for its opinion to extend the SatMaNu concept to areas outside Europe, especially to the Southern Hemisphere. This should include a discussion on providing the necessary resources to proceed with this activity. (Due date: 31 March 2012)	31-Mar-12	VLMG co-chairs	DONE	19/12/2012
Action 6.28: VLMG Co-Chair to contact CMA VLab CoE to arrange for a distant lecture on the FY-3 product suite for the benefit of all Regions. (Due date: 21 February 2012)	21-Feb-12	VLMG co-chairs	ONGOING; VLMG co-chair asked CMA CoE who agreed to look into options	21-Feb-12
Action 6.29: O. Milekhin to contact the VLab CoE at the Hydrometeorology University of St. Petersburg (Russian Federation) to arrange for a distant lecture on the Meteor-M product suite for the benefit of all Regions. (Due date: 21 February 2012)	21-Feb-12	O. Milekhin	OPEN; WMO SP reminded and encouraged ROSHYDROMET to prepare lecture; ROSHYDROMET to host VLMG-6 and training course in summer 2014	20-May-13
Action 6.30: A. Mostek, with assistance from COMET and the WMO Space Programme office, to investigate whether ESRC (as a portal) and MetEd (as a repository of training material) can be registered in appropriate ways in the WIS, to allow for broad discovery of their content. (Due date: 1 March 2012)	01-Mar-12	A. Mostek	OPEN; A. Mostek enquiring with COMET whether this can be done before late 2012	08-Mar-12
Action 6.31: WMO Space Programme office and COSPAR to explore the possibility of developing training modules on space weather, for dissemination to the VLab CoEs. (Due date: 1 April 2012)	01-Apr-12	WMO SP, COSPAR Secretariat	DONE; Discussion between COSPAR Sec, WMO and Alexi Glover (ESA) ongoing	20-May-13
Action 6.32: ET-SUP members who are product providers to create product pages in accordance with the agreed categorization, for inclusion in the product access guide. (Due date: 31 December 2012)	31-Dec-12	ET-SUP Members	OPEN	20-May-13
Action 6.33: VLab to develop a draft page for guidance on the use of satellite products in support of high-impact events management, with a view to include it in the Product Access Guide. (Due date: 1 May 2012)	01-May-12	VLMG, Vlab TSO	OPEN	20-May-13
ET-SUP Permanent Action P.1: ET-SUP Members will inform the WMO Space Programme office of any issues related to NRT access, documentation, software tools, and service notifications for R&D satellites of primary interest for operational users, in view of addressing these issues at ET-SAT and with relevant satellite operators		ET-SUP Members	ONGOING	20-May-13
ET-SUP Permanent Action P.2: The VLab Technical Support Officer, on behalf of the WMO Secretariat, should regularly ask the Centres of Excellence for status reports on their activities, especially regarding training and satellite data utilization in their respective regions		VLab TSO	ONGOING	20-May-13
ET-SUP-5 Action 5.10: WMO Space Programme office, through the VLMG, to seek input from various areas of the world to illustrate the benefits of satellite data and products for various application areas. (Due date: End 2010)	End 2010	WMO SP, VLMG	OPEN	20-May-13
ET-SUP-5 Action 5.17: VLab Co-chairs, in consultation with WMO Space Programme and other relevant WMO Departments, to prepare a roadmap towards widening the scope of VLab activities to serve the needs of emerging scientific communities in the developing countries. This roadmap shall be reviewed by VLMG in July 2010 and presented to CGMS-38 for approval.	End 2010	VLMG	DONE	19/12/2012