

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

INTER-PROGRAMME EXPERT TEAM ON SATELLITE UTILIZATION AND
PRODUCTS

SECOND SESSION

Original: ENGLISH

GENEVA, SWITZERLAND, 23-26 FEBRUARY 2016

PROVISIONAL AGENDA

TUESDAY, 23 February 2016

	<i>Approx. Time incl. Discussion</i>
8:30	
Registration (Salle 7 LAKE)	
9:00	15'
1. ORGANIZATION OF THE SESSION	
1.1 Opening of the session (<i>Chair</i>); Welcoming Remarks (<i>WMO</i>)	
1.2 Adoption of the agenda	
1.3 Working arrangements for the session	
9:15	15'
2. CHAIRMAN'S REPORT, WORK PLAN (<i>Rea</i>)	
9:20	5'
3. GUIDANCE FROM THE CHAIRPERSON OF OPAG IOS (<i>Rea, Dibbern</i>)	
9:40	20'
4. ACTION REVIEW AND RELEVANT MEETINGS (<i>Secretariat</i>)	
10:00	15'
5. DATA EXCHANGE AND DISSEMINATION	
5.1 Satellite Data Dissemination Strategy: Performance Indicators (<i>Rattenborg</i>)	
10:15	20'
5.2 Status in Regions	
5.2.1 RA I (<i>Wannop, Gitonga</i>)	
10:35	20'
<i>Break</i>	
10:55	20'
5.2.2 RA II (<i>Uesawa</i>)	
5.2.3 RA III/IV (<i>Machado</i>)	
5.2.4 RA V (<i>Rea</i>)	
5.2.5 RA VI (<i>Wannop</i>)	
5.3 Guide to the Direct Broadcast Network (DBNet) (<i>Rattenborg</i>)	
12:30	60'
<i>Lunch Break</i>	
13:30	10'
5.4 GODEX-NWP Data Exchange Mechanism (<i>Rea</i>)	
5.5 Essential Satellite Data: Position Paper (<i>English, Machado, Wannop, Rea</i>)	
14:00	15'
6. PREPARING USERS TO NEW GENERATION SATELLITES	
6.1 SATURN Status: Adding LEO Satellites, User Feedback (<i>Rattenborg</i>)	
6.2 Himawari-8: Experiences and Lessons from AOMSUC-6 (<i>Uesawa</i>)	
6.3 Himawari-8: User Feedback I (<i>Rea, with input from ECMWF</i>)	
6.4 Himawari-8: User Feedback II (<i>Connell</i>)	
6.5 Reference User Readiness Project (<i>Rattenborg</i>)	

15:25	<i>Break</i>	20'
15:45	7. SCOPE PROJECTS: NOWCASTING AND CLIMATE MONITORING	
15:45	7.1 SCOPE-Nowcasting: Pilot Project Updates	
	7.1.1 Imagery and RGBs for SWFDP in RA II/V (PP 1) (<i>Uesawa, Rea</i>)	20'
	7.1.2 Volcanic Ash Algorithm Intercomparison (PP 2) (<i>Pavolonis, webex</i>)	20'
	7.1.3 Global Quantitative Precipitation Estimates (PP 3) (<i>Machado</i>)	20'
	7.1.4 Sand and Dust Monitoring in RA II (PP 4) (<i>Fang</i>)	20'
	7.1.5 Review of work plan and potential new activities (<i>Rea</i>)	10'
17:15	7.2 SCOPE-Climate Monitoring: Status, Implementation Plan (<i>Doutriaux-Boucher, Secretariat; Kearns, Chair of Executive Panel</i>)	30'
17:45	<i>Adjourn for Day 1</i>	

WEDNESDAY, 24 February 2016

		<i>Approx. Time incl. Discussion</i>
9:00	8. VISION FOR THE WIGOS COMPONENT SYSTEMS IN 2040 (<i>Secretariat</i>)	30'
9:30	9. SATELLITE APPLICATIONS	
	9.1 Report by Commission for Climatology Task Team on the Use of Remote Sensing Data for Climate Monitoring (<i>Hollmann</i>)	20'
	9.2 JCOMM Needs for Satellite Data (<i>Fellous; Dorandeu, Mercator-Océan</i>)	15'
	9.3 Satellite data needs of the hydrological community (<i>Secretariat</i>)	20'
	9.4 Validation of INSAT-3D derived rainfall (<i>Goyal</i>)	20'
	9.5 Proposed Integrated Global Greenhouse Gas Information System (<i>Tarasova</i>)	20'
10:45	<i>Break</i>	15'
11:00	10. METADATA, DATA FORMATS AND TOOLS	
	10.1 WIS Metadata: Report by CGMS-WMO Task Force (<i>Rattenborg; Aubert, EUMETSAT, webex</i>)	15'
	10.2 WIGOS Metadata Standard: Satellite Community Update (<i>Secretariat</i>)	15'
	10.3 Update on ecCodes and community building (<i>Fucile, ECMWF, webex</i>)	15'
11:45	11. OSCAR/SPACE V2.0 (<i>Secretariat</i>)	25'
12:10	12. USER SURVEYS	
	12.1 Results of Regional survey in RA III/IV (<i>Machado</i>)	20'
12:30	<i>Lunch Break</i>	90'
13:45	13. TRAINING AND EDUCATION	
	13.1 VLab update and plans (<i>Podgaiskii, VLab Co-Chair Representative</i>)	30'
	13.2 Conceptual models for the southern Hemisphere (CM4SH): Results and way forward (<i>Podgaiskii, VLab Co-Chair Representative</i>)	15'
14:45	14. COMMUNICATION PLAN (<i>Rea</i>)	15'
15:00	15. SPACE WEATHER	
	15.1 WMO Coordination and 2016-2019 Plan (<i>Onsager, Co-Chair, Inter-Programme Coordination Team on Space Weather, webex</i>)	30'
	15.2 COSPAR Training Event on Space Weather (<i>Fellous</i>)	10'
15:40	<i>Break</i>	20'

16:00	MATTERS ARISING FROM INFORMATION DOCUMENTS	20'
16:20	ORGANIZATION OF BREAK-OUT GROUPS	20'
16:40	BREAK-OUT GROUPS ON TOPICS ARISING IN SESSION (IN ROOMS 7 LAKE, 7 JURA, 6 LAKE)	60'
17:40	<i>Adjourn for Day 2</i>	
19:00	<i>Group Dinner</i>	

THURSDAY, 25 February 2016

		<i>Approx. Time incl. Discussion</i>
9:00	ALL DAY : WORK IN BREAK-OUT GROUPS (7 LAKE, 7 JURA, 6 LAKE)	
11:45	INTERIM REPORTS TO PLENARY (7 LAKE)	45'
12:30	<i>Lunch Break</i>	70'
13:30	ALL DAY : WORK IN BREAK-OUT GROUPS (7 LAKE, 7 JURA, 6 LAKE)	
16:30	INTERIM REPORTS AND DISCUSSION IN PLENARY	90'
17:30	<i>Adjourn for Day 3</i>	

FRIDAY, 26 February 2016

		<i>Approx. Time incl. Discussion</i>
9:00	16. REVIEW AND ADOPTION OF THE DRAFT REPORT	90'
10:30	<i>Break</i>	20'
10:50	16. REVIEW AND ADOPTION OF THE DRAFT REPORT (cont'd)	90'
12:20	17. MEMBERSHIP (<i>Secretariat</i>)	20'
12:40	18. ANY OTHER BUSINESS	10'
12:50	19. DATE AND PLACE OF NEXT MEETING	10'
13:00	<i>Adjourn Session</i>	

DOCUMENTS FOR INFORMATION (see overleaf)

DOCUMENTS FOR INFORMATION

(NO PRESENTATION; AT CHAIR'S REQUEST, SHORT VERBAL INTRODUCTION ONLY)

I.1 SATELLITE APPLICATIONS

Atmospheric composition: Update of observation requirements (*WMO GAW Secretariat*)

Use of satellite-derived data in minimizing adverse weather impacts in Kenya (*Gitonga*)

I.2 INTERNATIONAL SCIENTIFIC WORKING GROUPS

Sounding – 20th ITOVS Study Conference Oct 2015 (*English*)

I.3 ARCHITECTURE FOR CLIMATE MONITORING FROM SPACE:

Report on Case Studies (*Secretariat*)

I.4 WMO SPACE PROGRAMME ONLINE RESOURCES

Product Access Guide, Data Access, Tools (*Secretariat*)

I.5 USER SURVEYS

WMO Survey 2016 (*Keogh, Wannop, Eckman, Uspensky*)

I.6 TRAINING AND EDUCATION

COSPAR Plans for Training Events 2016-2018 (*Fellous*)

NOAA/NWS training plan 2016 to prepare for GOES-R (*Mostek*)

I.7 UPDATE ON EVENTS

INF.7.1. AOMSUC-6 Report, Plans for AOMSUC-7 and AOMSUC-8 (*Uesawa*)

INF.7.2 EUMETSAT Conference 2016 (*Wannop*)

I.8 IPET-SUP Work Plan

MEETING URL: <http://www.wmo.int/pages/prog/sat/meetings/IPET-SUP-2.php>