

COMMISSION FOR BASIC SYSTEMS
OPEN PROGRAMME AREA GROUP ON INTEGRATED OBSERVING SYSTEMS
Inter-Programme Expert Team on Satellite Utilization and Products (IPET-SUP)

SCOPE Nowcasting Executive Panel, First Meeting

GENEVA, SWITZERLAND, 18-20 September 2017

Original: ENGLISH

PROVISIONAL AGENDA (20170804)

MONDAY, 18 September 2017		
		<i>Approx. Time incl. Discussion</i>
8:30	Registration (Salle 7 LAKE)	
9:00	1. OPENING	30'
	1.1 Welcome and Introduction (<i>WMO</i>)	
	1.2 Adoption of the Agenda (<i>all</i>)	
	1.3 Adoption of Terms of Reference (<i>all</i>)	
	1.4 Working Arrangements of the Meeting: Election of Chair (<i>all</i>)	
9:30	2. SCOPE NOWCASTING CONCEPTUAL OVERVIEW	60'
	2.1 Overall Motivation and Concept (<i>WMO</i>)	
	2.2 Nowcasting in the WMO Rolling Review of Requirements (<i>WMO</i>)	
	2.3 Discussion on SCOPE Nowcasting Concept Paper (<i>all</i>)	
10:30	<i>Break</i>	15'
10:45	3. OVERVIEW OVER EXISTING PILOT PROJECTS AND FUTURE ACTIVITIES	
	3.1 Pilot Project 1: Basic Nowcasting – Satellite Imagery (<i>JMA</i>)	45'
	3.2 Pilot Project 2: Satellite Derived Volcanic Ash Information for Aviation (<i>NOAA</i>)	45'
12:15	<i>Lunch Break</i>	75'
13:30	3.3 Pilot Project 3: Satellite Derived Precipitation Information (<i>INPE</i>)	45'
	3.4 Pilot Project 4: Satellite Derived Sand and Dust Information (<i>CMA, JMA TBD, KMA TBD</i>)	45'
15:00	4. NEW GENERATION SATELLITE DATA AND NOWCASTING PRODUCTS	
	4.1 Himawari (<i>JMA</i>)	30'
	4.2 GOES-16 (<i>NOAA</i>)	30'
16:00	<i>Break</i>	15'
16:15	4.3 FY-4A (<i>CMA</i>)	30'
	4.4 GK-2A (<i>KMA</i>)	30'
	4.5 MSG IODC (<i>EUMETSAT</i>)	30'

17:30	<i>Adjourn for Day 1</i>	
TUESDAY, 19 September 2017		
		<i>Approx. Time incl. Discussion</i>
09:00	5. RAPID SCANNING PROTOCOL AHI	
	5.1 Overview over Proposed Protocol (<i>JMA, BoM</i>)	30'
	5.2 Discussion on Added Value of 2.5 min Scans (<i>all</i>)	30'
10:00	<i>Break</i>	20'
10:20	6. LINK TO OTHER COMMUNITIES	
	6.1 Report on the Severe Weather Forecast Demonstration Projects (<i>Soares</i>)	25'
	6.2 Report on WWRP Nowcasting Research (<i>Goodman, Ruti</i>)	25'
	6.3 International Precipitation Working Group Perspective (<i>Haddad</i>)	25'
	6.4 Report on Needs of Aviation Meteorology and Services (<i>Ivanov</i>)	25'
	6.5 Report on the Sand and Dust Storm Warning Advisory and Assessment System (SDS-WAS) (<i>Tanaka, Baklanov</i>)	25'
12:20	<i>Lunch Break</i>	90'
13:50	7. CGMS DISCUSSION ON GEO IMAGER-DERIVED PRODUCT COORDINATION	
	7.1 Background Information (<i>WMO</i>)	30'
	7.2 Presentation of CGMS Flood Mapping Proposal (<i>WMO</i>)	30'
14:50	8. TOOLS	30'
	8.1 EUMETSAT Nowcasting SAF software (<i>EUMETSAT</i>)	
	8.2 Other tools, e.g. visualization tools (<i>all</i>)	
15:20	<i>Break</i>	20'
15:40	9. DISCUSSION ON EVOLUTION OF EXISTING SCOPE NOWCASTING PILOT PROJECTS (<i>all</i>)	60'
16:40	<i>Adjourn for Day 2</i>	
WEDNESDAY, 20 September 2017		
09:00	10. DISCUSSION ON NEW SCOPE NOWCASTING PILOT PROJECTS	60'
	10.1 Recap of criteria for new activities (<i>all</i>)	
	10.2 Proposals of new pilot projects (<i>all</i>)	
10:00	<i>Break</i>	20'
10:20	11. BREAK-OUT SESSION ON DEVELOPING NEW PILOT ACTIVITIES	120'
12:20	<i>Lunch Break</i>	90'
13:50	12. REPORT OF EACH BREAK-OUT SESSION GROUP	90'
15:20	<i>Break</i>	20'
15:40	13. ANY OTHER BUSINESS	15'

15:55	14. SUMMARY AND CONCLUSIONS	20'
16:15	15. DATE AND PLACE OF NEXT MEETING	10'
16:25	<i>End of Meeting</i>	