AvRDP Kick off Meeting (24-25 Jun 2015) and CBS Nowcasting Workshop (25 Jun 2015) (Shanghai, China)

Provisional Agenda of AvRDP Kick-off Meeting

SSC Members

Estelle de CONING Sharon LAU	(SAWS/JNB) (HKO/HKG)
Janti REID	(EC/YYZ (summer) & YFB (winter))
Fengyun WANG	(CAAC/SHA)
Jean-Louis BRENGUIER	(MF/CDG) – <u>VideoConf;</u> represented by Stephanie
	DESBIOS in the meeting
Baode CHEN	(CMA)
Peter LI	(HKO)
Cecilia MINER	(NOAA) – <u>VideoConf</u> ; represented by Matt STRAHAN
	in the meeting
Stefane BELAIR	(EC/WGMNR) – will not be able to attend
Paul JOE	(EC/WGMNR) – VideoConf – represented by Yong
	WANG in the meeting (TBC)
Marion MITTERMAIER	(UKMO/JWGFVR) – <u>VideoConf</u>
Peter M. CHADWICK	(CAD, HK) – <u>VideoConf (TBC)</u>
Dennis HART	(EuroControl) (will participate only in Phase II of project)

WMO Secretariat Staff to participate in the Kickoff Meeting:

Xu TANG	(CBS/WDS)
Paolo RUTI	(CAS/WWRP)
Abdoulaye HAROU	(CBS/WDS/GDPFS)

Other Experts to participate in the Kick-off Meeting:

CM SHUN (CAeM/HKO) <u>VideoConf</u> Zhongfeng ZHANG (CAAC) Qingliang ZHOU (CMA) Yong WANG (ZMG) Alan SEED (BoM) Alpha Mamadou Malaado DIALLO (ANCIM) Larisa NIKITINA (ROSHYDROMET) Nikolai BOCHARNIKOV (IRAM) Tatiana BAZLOVA (IRAM) Yinming YANG (SMS) Jianhua DAI (SMS) Zhikai ZHANG (CAAC)

24 Jun 2015 (Wednesday)

Time	Event	Representative	Video-
			Conference
09:30-10:00	Opening Ceremony	WMO – Paolo RUTI	
	Welcome Remarks	CaeM –	CM SHUN
		CMA – Cuiying TIAN	
		CAAC – Zhongfeng	
		ZHANG	
		SMS – Zhenlin CHEN	
10:00-10:10	Group Photo	All	
10:10-10:15	Adoption of Agenda and	Peter LI	
	Working Arrangements		
10:15 –	Overview of WWRP	Paolo RUTI	
10:45	(including FDPs/RDPs and		
	WG Nowcasting & Mesoscale		
	Weather Forecasting		
	Research)		
10:45-11:00	Morning Break		
11:00-11:30	Overview of next generation	Sharon LAU	
	global aviation navigation		
	plan and MET requirement		
11:30-12:00	Introduction to AvRDP	Peter LI	
12:00- 13:30	Lunch		
13:30-14:00	NextGen (TBD)	Matt STRAHAN	Cecilia MINER
14:00-14:45	Introduction about HKIA and	Sharon LAU	
	its plan in AvRDP ¹		
14:45-15:30	Introduction about CDG and	Stephanie DESBIOS	Jean-Louis
	European airports and its		BRENGUIER
	plan in AvRDP ¹		
15:45-16:40	Verification for aviation		Marion
	applications ³		MITTERMAIER

¹ Including: airport climate, impacting weather, MET facilities, available ATM data, aviation nowcasting/mesoscale systems, plan for IOPs, expected deliverables, partnership with research community or organizations, etc. ³ Including: best practice of verification for Aviation, use of satellite for verification, verification of

probabilistic products, etc.

16:40-17:16	Introduction about SHA and	Fengyun
	its plan in AvRDP ¹	WANG and
		Baode CHEN

25 June SSC Meeting (Thursday)

Time	Event	Representative	Video-
			Conference
8:30-9:15	Introduction about JNB and its	Estella de	
	plan in AvRDP ¹	CONING	
9:15-10:00	Introduction about YYZ & YYB	Janti REID	
	and their plan in AvRDP ¹		
10:00 –	Air Traffic Management		Peter CHADWICK
10:45	Expectation - requirement,		
	verification and validation		
10:45 - 11:00	Morning Break		
11:00 - 12:30	SSC Meeting	All	P CHADWICK
	Review of the Science Plan		C MINER
			P JOE
12:30 - 14:00	Lunch		
14:00 – 14:45	SESAR		Jean-Louis
			BRENGUIER
14:45 - 17:30	SSC Meeting (continue)	All	JL BRENGUIER
	Adoption of the Science Plan		P CHADWICK
	(may carry over to 26 Jun if not		C MINER
	finished)		M MITTERMAIER
			P JOE

SSC Meeting Discussion Items (tentative):

- review the scope of the science plan
- new nowcasting technologies, including blending, satellite nowcasting, etc.
- aviation verification technologies
- uncertainty estimation
- translation to ATM
- training workshop
- Implementation Plan
- the website, including data issues

- IP rights issues, etc.