



**World Weather Research Programme
(WWRP)**



**Standing Committee on Services for
Aviation (SC-AVI)**

A subsidiary body of WMO's Services Commission (SERCOM)

**Aviation Research and Development Project – Phase 2 (AvRDP2)
Scientific Steering Committee Third in-person meeting (Hybrid)**

Agenda

Date	16, 17 and 18 September 2024	Time	
Reference	AvRDP-2	0800 – 1600 UTC 0900 – 17:00 (lt)	
Method	Hybrid (in person at Met Office HQ Exeter, United Kingdom, and online)		

Objective	This meeting is critical to finalising the research phase, checking in on the 2024 demonstrators, and deciding on/planning the 2025 demonstrators.	
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Day 1 (16 September 2024, 0800-1600 UTC – 0900-1700 LT)	
	Video-teleconference link: Microsoft Teams Need help? Join the meeting now Meeting ID: 337 862 429 262 Passcode: yEWtiW
	Dial in by phone +44 20 3443 6268, 986622666# United Kingdom, City of London Find a local number Phone conference ID: 986 622 666#

*Note, the video-teleconference invitations the same for each day. Please log-in around 10 minutes **prior** to the start time.*

No.	Topic	Timing (UTC)	Timing (LT)	Leads
1	Opening of the meeting and perspectives			
	Opening remarks	0800	0900	Piers, Chris
	Self-introductions and brief individual updates			All
	Meeting purpose and Major Project Updates			Chris, Piers
	The Value Chain Project (with discussion as it applies to AvRDP) Helen Titley			
	<i>Coffee break 30'</i>	0930	1030	
2	HKG-SIN Update on recent progress CIT research update	1000	1100	Danice / Ping Xiaomin g

	<i>Lunch break 60'</i>	1130	1230	
3	Local Met Office presentations			
	Andrew Creswick Probabilistic Cb Forecast Production. James Mitton: Global Convectively Induced Turbulence. Rory Gray: Relevant Global Satellite Products Update.	1230	1330	Piers and Met Office colleagues
	<i>Coffee break 30'</i>	1400	1500	
4	LHR-JNB Update on recent progress.	1430	1530	Piers / Jacob / Claire / Morne
5	Verification	1530	1630	Chris and Ramon
--	Close of day 1 and look ahead to day 2	1600	1700	Chris, Piers

Group Dinner: Zizzi, Exeter 1915. [Zizzi Exeter](#) | [Italian Restaurants in Exeter](#)

Day 2 (17 September 2024, 0800-1600 UTC – 0900-1700 LT)				
Microsoft Teams Need help? Join the meeting now Meeting ID: 375 603 262 80 Password: 68vUnE				
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No.	Topic	Timing (UTC)	Timing (LT)	Leads
--	Recap of Day 1 and plan for Day 2	0800	0900	Piers, Chris
6	Planned developments and demonstration for HKG-SIN			
	Discuss plans for last 15 months of project	0800	0900	Ping, Danice, Michiko
	<i>Coffee break 30'</i>	0930	1030	
7	Planned developments and demonstration for LHR-JBG	1000	1100	
	<i>Lunch break 90'</i>	1130	1330	

8	Verification/Evaluation discussion across both routes			
	General product verification: how will we evaluate products during 2025? User focused discussion: priorities for products and evaluation considerations	1230	1330	Chris / Ramon / Piers SSC and CAG
	<i>Coffee break 30'</i>	1400	1500	
9	Legacy of AvRDP2 How does AvRDP2 work map to HWIS	1430	1530	Piers Chris Stéphane
--	Close of day 2 and look ahead to day 3	1600	1700	Chris, Piers

Day 3 (18 September 2024, 0800-1230 UTC – 0900-1330 LT)				
	<p>Microsoft Teams Need help? Join the meeting now Meeting ID: 375 641 583 390 Passcode: JxY9Wk</p>			
	<p>Dial in by phone +44 20 3443 6268,,219483469# United Kingdom, City of London Find a local number Phone conference ID: 219 483 469#</p>			
No.	Topic	Timing (UTC)	Timing (LT)	Leads
--	Recap of Day 2 and plan for Day 3	0800	0900	Chris, Piers
10	Way forward with priorities through the remainder of the project:			
	Poster for AeroMetSci24	0800	0900	Piers, Chris
	<i>Coffee break 30'</i>	0930	1030	
11	Plan for 2025 (and beyond):	1000	1100	Piers, Chris
	Lunch and departure	1100-1230	1200-1330	