

GCOS SC-32 Doc. 1.0 (14.V.2025)

Item 1.0

GCOS STEERING COMMITTEE THIRTY-SECOND SESSION

GCOS SC-32, 7–10 July 2025 INPE, São Jose dos Campos, Brazil

Draft Agenda

Key outcomes:

To receive critical strategy guidance from the SC regarding current financial situation; current workplan and next GCOS Status Report, Implementation Plan and Joint Panel Meeting.

Day 1: Monday 7 July 2025						
Time	Item	Ν.	Presenter	Notes/Outcome	Docs	
09:00-09:20	Opening of the meeting	1.				
10'	Welcome and presentation of INPE's activities	1.1	Antonio Miguel Vieira Monteiro (Director of INPE)	Welcome and broad vision of INPE's activities		
5′	Message from Ambassador COP30	1.2	Ambassador André Corrêa do Lago			
5′	Logistics	1.3	Thelma Krug			
09:20-10:35	Institutional	2.				
5′	Welcome from WMO	2.1	Ko Barrett (TBC)	If Ko is available, or recorded		
5′	Statement from UNFCCC	2.2	TBD			
10′	Report from GCOS Chair	2.3	Thelma Krug	Overview of GCOS activities		
15′	UNFCCC	2.4	Heather Maseko	Overview of UNFCCC activities; UNFCCC- GCOS relation (expectations, collaboration, indicator for adaptation)		
20'	Questions to sponsors (1)	2.5	SC members	EU, NOAA and WMO will provide a recorded presentation in advance. GCOS to provide 2-3 questions to guide presentation. This will be an open discussion.		
20	Question to sponsors (2)	2.6		ISC, IOC and UNEP will provide a recorded presentation in advance. GCOS to provide 2-3 questions to guide presentation. This will be an open discussion.		
10:30-11:30	Coffee Break and visit to outdo	ors grou	nds.			

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11:30-12:30	GCOS Budget	3.						
15′	Presentation of GCOS Budget	3.1	Nir Stav	Include different scenario according to income				
45′	Discussion on Contingency plans and decision	3.2	All	Agreed plans (fundraising, contingency plans etc)				
12:30-14:30	Lunch							
14:30-16:00	Local host	4.						
15′	Forest change monitoring	4.1	Claudio Almeida	Forest? Carbon Monitoring?				
15′	AdaptBrazil	4.2	Jean Ometto					
15′	National Institute for Amazonia Research (INPA)	4.3	David Lapola (TBC)	The AmazonFACE program is a Free-Air CO2 Enrichment (FACE) experiment in the Amazon rainforest, near Manaus, Brazil				
15′		4.4	Regina Rodrigues					
15:30-16:30	15:30-16:30 Coffee break and visit to INPE or outdoors.							
			Self-funded Aperiti	f				
			Day 2: Tuesday 8 July	y 2025				
09:00-09:50	WMO Activities	5.						
20′	Specific WMO activities	5.1	Nir Stav	WMO activities relevant to GCOS (GBON, Climate Infrastructure, Hydrology)				
30' (15'+15')	WIGOS Vision Update	5.2	Sid Boukabara /Jitsuko Hasegawa					
09:50-10:30	GCOS Reports	6.						
40′	GCOS Networks	6.1	Tim Oakley	GUAN/GSN and GRAUN/GSRN				
10:30-11:00	Coffee break							

11:00-12:30 GCOS Reports	6.			
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20′	AOPC	6.2	Peter Thorne	Updates on AOPC activities			
20′	OOPC	6.3	Sabrina Speich	Updates on OOPC activities			
20′	ТОРС	6.4	Martin Herold	Updates on TOPC activities			
30′	ECV Rationalization	6.5	Peter Thorne	Updates on ECV Rationalization			
12:30-14:00	Lunch						
14:00-15:30	Session on Extremes	7.	Led by Sabrina Speich				
14:00-14:15		7.1	Regina Rodrigues				
14:15-14:30	ETCCDI indices for temperature and precipitation	7.2	Peter Thorne (for Blair)				
14:30-14:45		7.3					
14:45-15:00		7.4					
15:00-15:30	Discussion	7.5					
15:30-16:00	Coffee break						
16:00-16:30	GCOS National Activities	8.					
30′	Update and next steps	8.1	Caterina Tassone	Outcome from National Coordinators Forum			
			Self Paid Dinner				
	Day 3: Wednesday 9 July 2025						
09:00-12:30	Next GCOS Output	9.					
10′	WCRP: Modelling for AR7	9.1	Chair of CMIP				
30′	IPCC	9.2	Peter Thorne	Observational needs for the working groups; gaps in knowledge, TG Data (potential interaction between GCOS and TG Data)			
15′	WGClimate Response to IP	9.3	Wenying Su				

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30′	EU Project	9.4	TBD	Together with GEO and WMO (Nir Stav, rep. Of GEO)	
10:30-11:00	Coffee Break				
11:00-12:30	2027 GCOS Status Report	9.5	Led by Peter Thorne	Collaboration with WGClimate/WCRP/WMO.	Link to the GCOS SR 2021
				Expectation from UNFCCC	
12:30-14:00	Lunch				
14:00-15:00	GCOS SR (cont.)				
15:00-	Visit to local attraction	•			
			End of Day 3		
		D	ay 4: Thursday 10 Ju	ly 2025	
09:00-12:30	Next GCOS Output (cont.)	9			
60'	COP30	9.6	Thelma Krug, Heather Maseko	Expected outcome, strategy	
30′	Joint Panel Meeting 2026	9.7	Led by Caterina Tassone	Organization, focus, topics- related to SR and EU project - WGClimate	
10:30-11:00	Coffee Break				
11:00-11:30	Next GCOS Output (cont.)				
30′	Next GCOS IP	9.8	TBD	Possible dates for publication of IP? Content (new, update?)	
11:30-12:30	GCOS SC Actions	10.			
45'	In situ for cal/val (SC-31 A??)	10.1	Ana Maria Durán Quesada, Johnny Johannessen and Wenying Su	Maybe ppt from WGClimate first to present landscape?	
15'		10.2		Approval of new climate indicators: ecosystem drought, terrestrial carbon storage, heat imbalance	

12:30-13:30	Lunch				
13:30-15:00	Closing of the meeting	11.			
15′	Revision of actions from SC- 31	11.1	Thelma Krug	Verify whether actions are completed or need to be carried over	
45′	Revision of decision and of actions	11.2	Thelma Krug	(Extremes, contingency plans for GCOS budget, national coordination?	
	Next meeting	11.3			
End of Day 4					