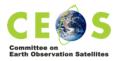


Draft: WGCV-WGISS Joint Meeting Agenda v0.2

15 October and 18 October 2024 Sioux Falls, South Dakota, United States Hosted by the United States Geological Survey (USGS)

Week at a Glance

Tuesday, Oct 15	Wednesday, Oct 16	Thursday, Oct 17	Friday, Oct 18
Joint WGISS-WGCV meeting Opening Session Agency Reports Interoperability Maturity Matrices CEOS-ARD 	WGCV-54 meeting WGISS-58 meeting	WGCV-54 meeting WGISS-58 meeting	 Joint WGISS-WGCV meeting Interoperability CEOS Analytics Lab, GCP Match Up Database and Radiometry Database COVE, SI Traceable Satellites (SITSats) Expressing Uncertainty Information, WGCV Cal/Val Portal, WGISS Connected Data Assets Closing session, SITSat side meeting (TBC)

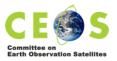


Agenda

Day 1: Tuesday, October 15, 2024

Location: USGS EROS Auditorium

ltem	Торіс	Presenter *remote	Time (CDT)	СЕТ	
0 V 0 F 0 R	 Hear from the CEOS Executive Officer and Systems Engineering Office about cross-CEOS activities 				
A.1	Welcome and Overview of Agenda	Tom Sohre (USGS, WGISS Chair) Philippe Goryl (ESA, WGCV Chair)	09:00	16:00	
A.2	Welcome from USGS	Peter Doucette (EROS Director)	09:15	16:15	
A.3	CEOS Executive Officer Report ➤ CEOS Organizational GitHub (on behalf of SEO)	Steven Ramage (CEO)	09:30	16:30	
A.4	WGISS Chair Report	Tom Sohre (USGS, WGISS Chair)	09:50	16:50	
A.5	WGCV Chair Report	Philippe Goryl (ESA, WGCV Chair)	10:10	17:10	
A.6	Discussion	All	10:30	17:30	
Group Photo + Coffee Break			10:50	17:50	
Sessi	Session B: Agency Reports				



S	lear from WGCV & WGISS Member Agencies about their developmer ystems and services viscuss opportunities for multilateral collaboration	nts in the areas of calibration, validation o	and inform	ation,
B.1	ISRO	Nitant Dube*	11:15	18:15
B.2	JAXA	Akihiko Kuze, Makoto Natsuisaka	11:30	18:30
B.3	NOAA	ТВС	11:45	18:45
B.4	Geoscience Australia	Medhavy Thankappan	12:00	19:00
B.5	ESA	Mirko Albani	12:15	19:15
B.6	TBD	TBD	12:30	19:30
B.7	Discussion	All	12:45	19:45
Lunch Break + Group Photo				
 Session C: Maturity Matrices How can we improve trust in data, and make sure data is fit for purpose? Can we have data which is 'certified' against the matrices? Is it a self-assessment tool, or are we assessing and documenting our assessment? Can we use a common format for each of these different matrices? Are the maturity levels and terminology the same across the board? 				
C.1	WGCV Maturity Matrix	Philippe Goryl	14:30	21:30
C.2	WGISS Data Management and Stewardship Maturity Matrix (DMSMM)	Paolo Castracane (ESA/Starion) Iolanda Maggio (ESA/Starion)	14:40	21:40



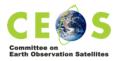
C.3	Interoperability Maturity Matrix Concept and integration with other matrices 	Nitant Dube (ISRO, WGISS Vice Chair)	14:50	21:50
C.2	Discussion ➤ How can we improve the trust in data? ➤ How to engage the commercial sector?	All	15:00	22:00
	Coffee Break		15:30	22:30
o P	on D: CEOS Analysis Ready Data (ARD) Present recent developments with CEOS-ARD Discuss any issues with the product assessment process			
D.1	CEOS-ARD Progress ➤ 2024 CEOS-ARD Strategy ➤ CEOS-ARD Product Assessments Update	Chris Barnes (USGS, LSI-VC Co-lead) Medhavy Thankappan (GA)	15:45	22:45
D.2	GitHub and modular approach to CEOS-ARD PFS ➤ Outcomes from LSI-VC-16 regarding approach & timeline ➤ Need for CEOS training materials on GitHub use	Chris Barnes (USGS, LSI-VC Co-lead)	16:00	23:00
D.3	Surface Reflectance Quality, Equivalency and Consistency ➤ Update on activity ➤ Relationship to WGISS Interoperability Handbook 2.0	Simon Oliver (GA)	16:20	23:20
D.4	Discussion	All	16:45	23:45
	Adjourn		17:00	00:00

Day 4: Friday, October 18, 2024

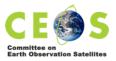
Location: USGS EROS Auditorium



ltem	Торіс	Presenter *remote	Time (CDT)	СЕТ		
 R R D 	 Discuss contributions from WGCV for the Quality chapter of the handbook 					
E.1	CEOS Interoperability Handbook v2.0 Status	Nitant Dube (ISRO, WGISS Vice-Chair)	09:00	16:00		
E.2	Quality Factor	Cody Anderson (USGS, WGCV Vice-Chair)	09:15	16:15		
E.3	Common Dictionary/ Vocabulary WGCV Terms & Definitions Wiki	Peter Strobl (EC-JRC) Katrin Molch (DLR)	09:30	16:30		
E.4	Discussion	All	10:00	17:00		
	Coffee Break		10:30	17:30		
• <i>R</i>	 Session F: CEOS Analytics Lab Review the CEOS Analytics Lab (CAL) developed by the SEO Discuss how the CEOS Analytics Lab could be used to support WGCV & WGISS work 					
F.1	CEOS Analytics Lab ➤ Use cases ➤ Recent developments	Jonathan Hodge (SEO)	10:45	17:45		
F.2	GCP Match Up Database and Radiometry Database	Peter Strobl (EC-JRC)	11:00	18:00		



	 CEOS Analytics Lab use case 	Cody Anderson (USGS, WGCV Vice-Chair)		
F.3	RADCalNet API > Goal and Opportunities	Philippe Goryl (ESA, WGCV Chair)	11:10	18:10
F.4	Discussion	All	11:15	18:20
	on H: Joint WGISS/WGCV Topics Other topics of interest to both WGISS and WGCV			
G.1	SI Traceable Satellites (SITSats) ➤ Progress of SITSat Task Team	Nigel Fox (UK NPL, SITSat TT Co-lead)	11:25	18:45
G.2	WGCV Cal/Val Portal	Paolo Castracane (ESA/Starion)	11:45	20:45
	Lunch Break		12:00	19:00
G.3	WGISS Connected Data Assets Overview	Damiano Guerrucci (ESA)	13:00	21:00
G.4	 Discussion: Expressing Uncertainty Information Can uncertainty information be standardized in metadata format? 	Cody Anderson (USGS, WGCV Vice-Chair)	13:25	20:00
G.5	Discussion	All	14:15	21:15
	on H: Closing Session eview outcomes from the meeting			
H.1	Joint meeting action review	Libby Rose (WGISS Secretariat)	14:30	21:30



SITSat Task Team Side Meeting (TBC)					
		Adjourn	15:00	22:00	
H.2	Closing remarks ≻ Future meetings	Tom Sohre, Ph	ilippe Goryl 14:45	21:45	