

Training Agenda Satellite Ocean Colour Validation

Monday 22 April 2024

Bus to CETT will leave Amerian Hotel, Bv. San Juan 165 (in front of Patio Olmos Shopping) at 07:45 hrs

1.0	Welcome and Introduction	ART (UTC-3)
1.1	Welcome, logistics, review of the training schedule (Carolina Tauro)	09:00 - 09:30
1.2	Overview of IOCCG and introduction of the trainers (Shubha Sathyendranath + Trainers)	09:30 - 10:00
1.3	Introduction of the trainees (Trainees)	10:00 - 10:30
TEA/COFFEE BREAK		10:30 - 10:45
1.4	Overview of the importance of satellite ocean color validation (Robert Frouin)	10:45 - 11:20
1.5	Connection between in-situ data and satellite algorithm development (Robert Frouin)	11:20 - 12:00
LUNCH BREAK		12:00 - 13:00
2.0	In-Situ Data Collection	
2.1	Lab methods & IOCCG Protocols for data collection (Aurea Ciotti)	13:00 - 13:45
2.2	Field instruments and Protocols (IOPs and AOPs) (Ana Dogliotti)	13:45 - 14:30
2.3	Processing tools for AOPs - HyperCP and ThoMaS (Juan Gossn)	14:30 - 15:00
TEA/COFFEE BREAK POSTERS ON DISPLAY		15:00 - 15:45
3.0	Metrology and Uncertainty	
3.1	Metrology and application to field radiometric data (Frederic Melin)	15:45 - 16:30
	Day 1 Q&A	16:30 - 17:00
Posters and Ocean Breaker Reception		17:00

Bus leaves CETT to return to Cordoba City at 19:15 hrs

Tuesday 23 April 2024*Bus to CETT will leave Amerian Hotel, Bv. San Juan 165 (in front of Patio Olmos Shopping) at 07:45 hrs*

Metrology and Uncertainty Continued		ART (UTC-3)
3.2	Metrology: the case of EO data and their sources of uncertainties (Frederic Melin)	09:00 - 09:50
4.0 Validation Techniques		
4.1	Exploration of advanced validation techniques (Frederic Melin)	09:50 - 10:30
TEA/COFFEE BREAK POSTERS ON DISPLAY		10:30 - 10:45
4.2	Comparison and Compatibility of data (Frederic Melin)	10:45 - 11:20
4.3	Your in-situ data and how you use it should define your interpretation of the remotely sensed products (Jeremy Werdell)	11:20 - 12:00
LUNCH BREAK POSTERS ON DISPLAY		12:00 - 13:00
5.0 Description, techniques, protocols, and methodologies of key variables		
5.1	Chla & CDOM (Aurea Ciotti)	13:00 - 14:00
5.2	PAR (Robert Frouin)	14:00 - 15:00
TEA/COFFEE BREAK POSTERS ON DISPLAY		15:00 - 15:45
6.0 Open Q&A & Posters		
6.1	Open Q&A with the trainers	15:45 - 16:15
6.2	Continue Poster Sesssion and one-on-one discussions	16:15 - 16:55
6.3	Closing	16:55 - 17:00
Close of training		17:00

Bus leaves CETT to return to Cordoba City at 17:15 hrs