

AGENDA

Tuesday, 6 March 2018
CNR Headquarters

1.0 Welcome and Opening Session

1.1	Opening remarks, adoption of the IOCCG-23 agenda (Cara Wilson)	09:15 - 09:20
1.2	Welcoming address: Lia Santoleri, Massimo Inguscio (CNR President) or Fabio Trincardi (Director, CNR Department of Earth System Science & Environmental Technologies)	09:20 - 09:30
1.3	Overview of marine research at CNR (Fabio Trincardi)	09:30 - 09:45
1.4	CNR ocean colour research activities (Rosalia Santoleri)	09:45 - 10:00
1.5	EO activities at the Italian Space Agency and PRISMA mission (Rosa Loizzo)	10:00 - 10:15
1.6	IOCCG-22 minutes, status of actions (Cara Wilson)	10:15 - 10:45

2.0 Status of IOCCG Working Groups

2.1	GEOHAB/IOCCG harmful algal bloom working group (Stewart Bernard)	10:45 - 11:00
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TEA/COFFEE BREAK

11:00 - 11:30

2.2	OC applications for biogeochemical, ecosystem and climate modelling (Stephanie Dutikewicz)	11:30 - 11:45
2.3	Earth observations in support of global water quality monitoring (Chris Brown)	11:45 - 12:00
2.4	Uncertainties in ocean colour remote sensing (Frédéric Mélin)	12:00 - 12:15
2.5	Atmospheric correction in coastal waters (Cedric Jamet)	12:15 - 12:30
2.6	Long-term vicarious adjustment of ocean colour sensors (Steffen Dransfeld)	12:30 - 12:45
2.7	Discussion of WG findings and status of each group (Cara Wilson)	12:45 - 13:00

LUNCH

13:00 - 14:30

3.0 Building the Operational Component of OCR-VC

3.1	Status of CEOS OCR-VC and OCR-IT/ OC vicarious calibration (Ewa Kwiatkowska)	14:30 - 14:45
3.2	Outcome of NASA vicarious calibration projects (Paula Bontempi)	14:45 - 15:00
3.3	OCR-VC/OCR-IT discussion and actions (leads: Ewa Kwiatkowska, Steffen Dransfeld)	15:00 - 16:00

TEA/COFFEE BREAK

16:00 - 16:30

4.0 Agency Presentations

4.1	NOAA ocean colour activities including VIIRS (Chris Brown)	16:30 - 16:45
4.2	Update on NOAA MOBY operations (Chris Brown) and impact on NASA missions (Bryan Franz)	16:45 - 17:00
4.3	NASA: Update on current and future missions (Paula Bontempi)	17:00 - 17:15
4.4	ESA: Update on Sentinel-2 and 3 (Steffen Dransfeld)	17:15 - 17:30
4.5	EUMETSAT ocean colour services (Ewa Kwiatkowska)	17:30 - 17:45
4.6	JAXA: Update on GCOM-C/SGLI (Hiroshi Murakami)	17:45 - 18:00

Group dinner (to be confirmed)

Wednesday, 7 March 2018

4.0 OCR-VC Agency Updates (Contd.)

4.7	KIOST: Updates on GOCI and GOCI-II (Seongick Cho)	09:00 - 09:15
4.8	CSA update (Simon Bélanger)	09:15 - 09:25
4.9	Update on the Chinese ocean colour missions (Xianqiang He)	09:25 - 09:35
4.10	ISRO update on OCM-2/OCM-3 (Prakash Chauhan - via Skype)	09:35 - 09:45
4.11	Australian ocean colour activities (Tim Malthus)	09:45 - 09:55
4.12	Discussion	09:55 - 10:10

5.0 Validation of Ocean Colour Sensors

5.1	FRM4SOC summary of protocols for the radiometric validation of OC sensors (Kevin Ruddick)	10:10 - 10:20
5.2	WATERHYPERNET network (Kevin Ruddick)	10:20 - 10:30

TEA/COFFEE BREAK

10:30- 11:00

6.0 International Ocean Colour Science Meeting 2017

6.1	Plans for IOCS-2019 (Hee-Jeong Han)	11:00 - 11:15
6.2	IOCS-2019 - tentative schedule, planning and group discussion	11:15 - 11:45

7.0 Training and Capacity Building

7.1	Plans for 2018 Summer Lecture Series (David. Antoine)	11:45 - 12:00
7.2	Ocean colour online primer (Paula Bontempi)	12:00 - 12:15
7.3	IOCCG capacity building strategy, including proposed ESA-EUMETSAT training course in China in 2019 (Cara Wilson & Stewart Bernard)	12:15 - 12:45

LUNCH

Afternoon tour (optional)

Thursday, 8 March 2018

8.0 Science Discussions

- 8.1 Emerging technologies for ocean retrievals beyond standard passive radiometry (leads: Hubert Loisel, Emmanuel Boss) 09:00 - 10:30

TEA/COFFEE BREAK

10:30 - 11:00

9.0 Linkages with GOOS and Ocean Colour

- 9.1 GOOS and G7: including satellite observations in ocean observations (Paula Bontempi, Lia Santoleri) 11:00 - 11:10
9.2 Status of the ocean colour EOVS Specification Sheet (Emmanuel Boss) 11:10 - 11:20
9.3 Discussion 11:20 - 11:45

10.0 Any Other Business

- 10.1 IOCCG Ocean Optics Protocols - status, correct citation (Emmanuel Boss) 11:45 - 11:55
10.2 Field campaigns on IOCCG website (Ewa Kwiatkowska) 11:55 - 12:05
10.3 BCG Argo Programme (Cara Wilson) 12:05 - 12:15
10.4 Matters arising from IOCCG-23 12:15 - 12:30

LUNCH

12:30 - 14:00

8.0 Science Discussions contd.

- 8.2 Ocean carbon cycle science: primary production, protocols, ocean carbon task force, journal special issue (lead Paula Bontempi; Chuanmin Hu - via teleconference) 14:00 - 15:30

TEA/COFFEE BREAK

15:30 - 16:00

- 10.5 Recap of actions from IOCCG-23 (Cara Wilson) 16:00 - 16:30

11.0 Organisation and Membership

- 11.1 Hosting of IOCCG-24 meeting in Vietnam in 2019 (Hubert Loisel) 16:30 - 16:45
11.2 Proposals welcomed for hosting IOCCG-25 in 2020 (Hiroshi Murakami) 16:45 - 17:00
11.3 Rotation of IOCCG Committee members (Cara Wilson) 17:00 - 17:10
11.4 Closing comments (Cara Wilson) 17:10 - 17:15

ADJOURN

17:15

IOCCG Executive meeting (*Executive members only*)

17:30 - 19:00

Friday, 9 March 2018

IOCCG Executive Meeting (*Executive members only*)

08:30 - 14:00