

## AGENDA

**Tuesday, 7 February 2017**  
**Morning Session Venue: UWA Campus**

### 1.0 Welcome and Opening Session

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| 1.1 | Opening remarks (S. Bernard)   | 09:00 - 09:05 |
| 1.2 | CSIRO welcoming address (N. Hardman-Mountford, Prof. Peter Klinken, Charlie Thorn) | 09:05 - 09:40 |
| 1.3 | Tour de table (S. Bernard)   | 09:40 - 09:50 |
| 1.4 | Adoption of IOCCG-22 agenda, IOCCG-21 minutes, status of actions (S. Bernard)      | 09:50 - 10:10 |
| 1.5 | Logistics (V. Stuart)  | 10:10 - 10:15 |

### 2.0 Status of IOCCG Working Groups

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|-----|---|---------------|
| 2.1 | OC applications for biogeochemical, ecosystem and climate modelling (S. Dutikewicz) | 10:15 - 10:30 |
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### TEA/COFFEE BREAK

**10:30 - 11:00**

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|-----|---|---------------|
| 2.2 | Earth observations in support of global water quality monitoring (P. DiGiacomo) | 11:00 - 11:15 |
| 2.3 | Uncertainties in ocean colour remote sensing (F. Melin)                         | 11:15 - 11:30 |
| 2.4 | GEOHAB/IOCCG harmful algal bloom working group (S. Bernard)                     | 11:30 - 11:45 |
| 2.5 | Atmospheric correction in coastal waters (C. Jamet)                             | 11:45 - 12:00 |

### 3.0 Proposals for new IOCCG Working Groups/Initiatives

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| 3.1 | Long-term vicarious adjustment of ocean colour sensors (C.Lerebourg/C. Donlon) | 12:00 - 12:15 |
| 3.2 | Discussion of WG proposal  | 12:15 - 12:30 |

### LUNCH

**12:30 - 14:30**

**Afternoon Session Venue: Cottesloe Hotel**

### 4.0 Building the Operational Component of OCR-VC/ INSITU-OCR

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|-----|--|---------------|
| 4.1 | Status of CEOS OCR-VC (E. Kwiatkowska, C. Donlon, P. DiGiacomo)            | 14:30 - 14:45 |
| 4.2 | Decadal Survey for Earth Science and Applications from Space (J. Yoder)    | 14:45 - 15:00 |
| 4.3 | System vicarious calibration: NASA PACE mission (P. Bontempi/B. Franz)     | 15:00 - 15:15 |
| 4.4 | Vicarious adjustment infrastructure for Europe (C. Donlon, E. Kwiatkowska) | 15:15 - 15:30 |
| 4.5 | Discussion   | 15:30 - 15:45 |

### TEA/COFFEE BREAK

**15:45 - 16:15**

### 5.0 OCR-VC Agency Updates

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|------|---|---------------|
| 5.1  | NASA update on current and future missions (P. Bontempi/B. Franz)           | 16:15 - 16:30 |
| 5.2  | NOAA ocean colour activities including VIIRS (P. DiGiacomo)                 | 16:30 - 16:45 |
| 5.3  | JAXA: GCOM-C/SGLI new developments (H. Murakami)                            | 16:45 - 17:00 |
| 5.4a | KIOST: Progress in GOCI-II Development (Seongick Cho, Director of KOSC)     | 17:00 - 17:10 |
| 5.4b | Updates in GOCI cal/val activities and applications (Wonkook Kim, GOCI)     | 17:10 - 17:20 |
| 5.4c | Current status of GOCI-II ground systems (G2GS) development (Hee-Jeong Han) | 17:20 - 17:30 |

**CSIRO Reception - Cottesloe Beach Hotel**

**18:30 - 19:30**

**Wednesday, 8 February 2017**

**5.0 OCR-VC Agency Updates (Contd.)**

5.5 Update on the Chinese ocean colour missions (X. He)	09:00 - 09:15
5.6 EUMETSAT ocean colour services (E. Kwiatkowska)	09:15 - 09:30
5.7 ESA: Sentinel-3 R&D, preparation of Sentienl-3B, C and D units (C. Donlon)	09:30 - 09:45
5.8 Group discussion: OCR priorities	09:45 - 10:30

**TEA/COFFEE BREAK**

**10:30 - 11:00**

**6.0 INSITU-OCR Implementation**

6.1 Progress towards implementation of INSITU-OCR Project Office (EUMETSAT, NASA, NOAA)	11:00 - 11:15
6.2 Task force on ECV assessment (D. Antoine, B. Franz)	11:15 - 11:30
6.3 Linkages with GOOS and ocean colour (P.DiGiacomo)	11:30 - 11:45
6.4 New lake ECV on water leaving reflectance (A. Dekker)	11:45 - 11:50
6.5 Discussion: Priorities and tasks for INSITU-OCR Project Office	11:50 - 12:45

**LUNCH**

**12:45 - 1:30**

**Optional Afternoon Wine Tour (1:30 - 5:00 pm)**

**Thursday, 9 February 2017**

**5.0 OCR-VC Agency Updates (Contd.)**

5.9	CONAE: Current state of SABIA/Mar mission (D. Caruso)	08:45 - 09:00
5.10	CNES: Ocean colour developments (D. Antoine for P. Escudier)	09:00 - 09:15
5.11	ISRO update on OCM-2/OCM-3 (P. Chauhan via Skype)	09:15 - 09:30
5.12	ASI hyperspectral mission PRISMA (Lia Santoleri)	09:30 - 09:45

**7.0 Ocean Colour Related Initiatives**

7.1	Australian ocean colour activities (N. Hardman-Mountford)	09:45 - 10:00
7.2	CEOS feasibility Study for an aquatic ecosystem imaging spectrometer (A. Dekker)	10:00 - 10:15
7.3	Economic valuation of Earth Science Data (P. Bontempi)	10:15 - 10:30

**TEA/COFFEE BREAK**

**10:30 - 11:00**

7.4	Global Biogeochemical Argo update (N. Hardman-Mountford)	11:00 - 11:15
7.5	Summary of activities during IOCCG term of service (S. Bernard for T. Hirata)	11:15 - 11:25

**8.0 International Ocean Colour Science Meeting 2017**

8.1	Plans for IOCS-2017: schedule, keynotes, breakouts, posters, training (S. Bernard)	11:25 - 11:40
8.2	IOCS-2017 group discussion	11:40 - 12:05

**9.0 Training and Capacity Building**

9.1	IOCCG capacity building strategy: EUMETSAT MOOC (E. Kwiatkowska), SLS & online course (D. Antoine)	12:05 - 12:45
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**Lunch**

**12:45 - 14:00**

**10.0 Any other business**

10.1	Any other business	14:00 - 14:30
10.2	Matters arising from IOCCG-22 meeting	14:30 - 15:15
10.3	Recap of actions from IOCCG-22	15:15 - 15:30

**TEA/COFFEE BREAK**

**15:30- 16:00**

**11.0 Organisation and Membership**

11.1	Joint CNR-ESA hosting of IOCCG-23 in Rome 2018 (L. Santoleri)	16:00 - 16:15
11.2	Proposals welcomed for hosting IOCCG-24 in 2019	16:15 - 16:30
11.3	Rotation of IOCCG Committee members	16:30 - 16:35
11.4	Handover of Chair	16:35 - 16:50
11.5	Closing comments (S. Bernard)	16:50 - 17:00

**ADJOURN**

**17:00**

**IOCCG hosted Dinner - The Indiana**

**19:00 - 21:00**