

CLIVAR SSG-20
Kiel, 6-9 May 2013 (Mon-Thurs)

DRAFT AGENDA (V10)

Open Session: 09:00 Monday 6 May-15:00 Thursday 9 May
Executive Session (core SSG members): 15:00-17:00, Thursday 9 May

Summary of daily activities:

Day 1 – Intro, JSC/WCRP update including WCRP modeling & WDAC; Clouds GC; reports from WCRP Projects; OOPC; ocean indices; USCLIVAR; ICPO report & issues arising from national reports; ECS outreach; capacity development

Day 2 – Tiger Team reports – 1 hour: 15 min presentation of key science issues; 15 min implementation strategy, links to WCRP GCs and other Project Science Questions; 30 min disc;
Late afternoon/evening outing

Day 3 – CLIVAR Panel reports and discussion of future panel activities and working arrangements with other groups

Day 4 – Discussion of way forward (including panel functions/structure, co-design strategies, communication, “new” CLIVAR launch, name, logo, future panel structures & TOR), review of actions and recommendations, followed by:
- Executive Session – SSG core members

MONDAY 6 MAY: START OF DAY 1
Chair: Martin Visbeck

09:00 1. INTRODUCTION TO SSG-20

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| 1.1. | Local arrangements | 15 min |
| 1.2. | CLIVAR meeting objectives (M.Visbeck, L.Goddard) | 30 min |

2. WCRP UPDATE

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| | 2.1. Recent developments in WCRP (A.Busalacchi) | 45 min |
| 10:30 | Coffee break | |

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| | 2.2 WCRP Grand Challenge on Clouds, Circulation and Climate Sensitivity (B. Stevens) | 20 min |
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11:20 3. REPORTS FROM WCRP PROJECTS AND ACTIVITIES, including their input to WCRP GCs

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| 3.1. | GEWEX (K. Trenberth) | 40 min |
| 3.2. | CLiC (J. Baeseman) | 30 min |

12:30	Lunch	
13:30	3.3. SPARC (E. Manzini)	30 min
14:00	4. OOPC (K.Hill)	20 min
	5. Ocean Indices (E. Harrison + T. Lee)	20 min
	6. Discussion	20 min
15:00	Coffee break	
15:30	7. US CLIVAR report (R. Weller (tbc), M. Patterson)	30 min
16:00	8. ICPO report & discussion of issues arising from written national reports (R. Barry)	30 min
16:30	Chair: Lisa Goddard	
	9. Report on ECS outreach, EGU town Hall, input on new name, etc.	30 min
	10.WCRP capacity development strategy and disc of CLIVAR involvement - R. Boscolo (via skype)	30 min
	11. WCRP regions (L. America and Africa workshop) (H. Berberry, A. Pirani)	30 min
18:00	Adjourn for day 1 – Ice breaker GEOMAR building	
	TUESDAY 7 MAY: START OF DAY 2 – Tiger Team Reports Chair - Goddard	
09:00	12.Intro to CLIVAR role vis a vis WCRP Grand Challenges – (M. Visbeck)	15 min
09:15	13.Intraseasonal, seasonal and interannual variability and predictability of monsoon systems (A.Turner, lead)	45 min
10:00	14.Decadal variability and predictability of ocean and climate variability (G. Danabasoglu, lead)	45 min
10:45	Coffee break	
11:15	15.Trends, nonlinearities and extreme events (X. Zhang, lead)	45 min
12:00	16.Marine biophysical interactions and dynamics of upwelling systems (K. Drinkwater, lead)	45 min

12:45	Lunch	
13:45	17.Dynamics of regional sea level variability (C. Boening)	45 min
14:30	18.Other emerging research opportunities (e.g. EAS/CLIVAR ocean heat content) and general discussion (all)	60 min
15:30	Depart for excursion/dinner Kiel Molfsee (tbc) Joint Panel Dinner	

WEDNESDAY 8 MAY: START OF DAY 3
Chair: Steve Rintoul

09:00	19.CLIVAR PANELS AND WORKING GROUPS PRESENTATIONS -summary of key progress, issues for SSG and plans related to CLIVAR “research opportunities” (30 min each for presentation and discussion)	
	17.1 Regional activities Chair: Lisa Goddard	
	17.1.1. AAMP (<i>incl MJO TF</i>) (K. Sperber)	30 min
	17.1.2. VAMOS (H. Berberry)	30 min
	17.1.3. GEWEX / CLIVAR Africa Climate Panel (tbd)	30 min
10:30	Coffee break	
11:00	17.2 Global activities Chair: Lisa Goddard	
	17.2.1. GSOP (T. Lee)	30 min
	17.2.2. WGOMD (G.Danabasoglu)	30 min
12:00	17.3 Ocean basin activities Chair: Steve Rintoul	
	17.3.1. Southern Ocean (H. Hellmer)	30 min
12:30	Lunch	
13:30	17.3.2. Indian Ocean (<i>incl Indonesian Throughflow WG</i>) (T. Lee)	30 min
	17.3.3. Pacific (A. Ganachaud)	30 min
	17.3.4. Atlantic (P. Brandt)	30 min
15:00	Coffee break	
15:30	17.4 Joint activities Chair: Martin Visbeck	
	17.4.1. ETCCDI (X-B. Zhang)	30 min
	17.4.2. CLIVAR PAGES (J. Jungclaus)	30 min
16:30	20.Working arrangements with other WCRP programmes and WGs, GFCS and the Future Earth family (in particular, GEWEX, SPARC, CliC, WGCM, WGSIP, WMO CCI, OOPC,	60 min

IMBER, PAGES) (M. Visbeck)

17:30 **Adjourn day 3**

THURSDAY 9 MAY: START OF DAY 4

Chair: Lisa Goddard

09:00	21. Discussion on future panel functions/structure /implementation plans)	45 min
09:45	22. Discussion of CLIVAR Strategy to address societally-relevant research opportunities/challenges and knowledge exchange (L. Goddard)	45 min
10:30	Coffee break	
	<i>Chair: Lisa Goddard</i>	
11:00	23. WCRP communications strategy - R. Boscolo (via skype), J. Riley	20 min
11:20	24. Discussion of way forward (including new CLIVAR launch, name, logo, communications team activities) – Discussion leader: V. Detemmerman	40 min
12:00	25. Panel member renewal/structure (general) and TORs	30 min
12:30	Lunch	
13:30	26. Review of actions and recommendations	30 min
	27. Place and date of next SSG meeting	15 min
	28. Closing remarks	15 min
14:30	Coffee break	
15:00	Executive session - SSG core members	120 min
17:00	End SSG 20	