

## **CLIVAR SSG-19**

*(Including Joint Session with IMBER)*

Marina Hotel, La Paz, Mexico, 11-14 June 2012

### **DRAFT AGENDA**

*(Version 01.06.2012)*

Opening Session: 09:30, Monday 11 June 2012

Closing Session: 12:30, Thursday 14 June 2012

#### **MONDAY 11 JUNE: START OF DAY ONE**

**8:30- 9:30**    **CLIVAR SSG Exec Meeting**

**9:30**    **1. INTRODUCTION TO SSG-19**

- |      |   |        |
|------|---|--------|
| 1.1. | Introductions, local arrangements                                     | 15 min |
| 1.2. | CLIVAR status, evolution and meeting objectives (Hurrell and Visbeck) | 30 min |

**2. WCRP FUTURE**

- |      |   |        |
|------|---|--------|
| 2.1. | Outcome of JSC-33, including future structure of WCRP, and recent developments in CliC, SPARC (Hurrell/Visbeck) | 45 min |
|------|---|--------|

**11:00**    *Coffee break*

- |              |      |  |        |
|--------------|------|--|--------|
| <b>11:30</b> | 2.2. | GEWEX developments and possible joint activities (Trenberth) | 20 min |
|              | 2.3. | Discussion   | 10 min |

**12:00**    **3. REPORTS FROM OTHER PROGRAMMES (max. 10 min each)**

- |  |      |   |        |
|--|------|---|--------|
|  | 3.1. | OOPC  | 10 min |
|  | 3.2. | US-CLIVAR update                                  | 10 min |
|  | 3.3. | Summary of recent developments in other countries | 10 min |

**12:30**    *Lunch*

**13:30**    **4. CLIVAR FUTURE**

- |      |  |        |
|------|--|--------|
| 4.1. | CLIVAR grand challenges – summary of input from panels (Visbeck, Hurrell, Beswick) | 30 min |
| 4.2. | CLIVAR grand challenges discussion - plenary                                       | 60 min |
| 4.3. | WCRP grand challenges, IGBP, Future Earth, GFCS interactions                       | 30 min |

**15:30**    *Coffee break*

**16:00**    4.4.    JSC presentation/discussion with D. Griggs via internet    30 min

**16:30**    4.5.    Break out groups - Discussion of (WCRP and CLIVAR) grand challenges and CLIVAR strategy post 2013    60 min

**17:30**    4.6.    Report to plenary from break out groups    30 min

**18:00**    **END OF DAY ONE**

*18:30*    *CLIVAR reception, Hotel Marina*

## TUESDAY 12 JUNE: START OF DAY TWO

### **09:00 5. CLIVAR PANELS AND WORKING GROUPS CHAIRS PRESENTATION SUMMARY OF KEY PROGRESS / ACHIEVEMENTS**

*1-2 highlights and the near-term plans, focusing on the challenges; responses to issues raised at SSG-18 and discussion at SSG-19. The outcome of this session should be constructive actionable input to the panel chairs for their work.*

- 5.1. Ocean basin activities
  - 5.1.1. Atlantic (Brandt) 20 min
  - 5.1.2. Pacific (Cai) 20 min
  - 5.1.3. Indian Ocean (Yu) 20 min
  - 5.1.4. Southern Ocean (Talley) 20 min
  - 5.1.5. Discussion 30 min

### **10:30 Coffee break**

- 11:00 5.2. Global activities
  - 5.2.1. GSOP (Haines) 20 min
  - 5.2.2. WGOMD (Danabasoglu) 20 min
  - 5.2.3. WGSIP/Decadal (Kumar) 20 min
  - 5.2.4. Discussion 30 min

### **12:30 Lunch**

- 13:30 5.2.5 ETCCDI (Zhang, Harrison) 20 min
- 5.2.5. WCRP/CLIVAR/PAGES panel (Masson Delmotte/skype)
- 5.2.6. Discussion 30 min

### **15:00 Coffee break**

- 15:30 5.3. Regional activities
  - 5.3.1. VACS (Lamb) 20 min
  - 5.3.2. AAMP (Sperber) 20 min

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|--------|---|--------|
| 5.3.3. | VAMOS (Gochis)  | 20 min |
| 5.4.   | Discussion on future panel structure<br>(Visbeck/Hurrell) | 60 min |

**17:30 END OF DAY TWO**

*18:00 Joint CLIVAR/IMBER reception, Hotel Marina*

## WEDNESDAY 13 JUNE: START OF DAY THREE

### 09:00 6. JOINT IMBER/CLIVAR SESSION

- |      |   |        |
|------|---|--------|
| 6.1. | Introduction (Hofmann, Visbeck/Hurrell, Drinkwater)             | 30 min |
| 6.2. | Linking biogeochemistry and food webs to climate (Roman)        | 20 min |
| 6.3. | The role of biology in climate models (Rintoul)                 | 20 min |
| 6.4. | Decadal climate prediction and the role of ocean biology (Hood) | 20 min |

### 10:30 *Coffee break*

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|-------|------|--|--------|
| 11:00 | 6.5. | Decadal climate prediction: where are we? (Danabasoglu)                            | 20 min |
|       | 6.6. | Responses to future climate change: from biogeochemistry to humans (Gattuso/Bundy) | 20 min |
|       | 6.7. | Status of climate change modeling at global to regional scales (Kumar)             | 20 min |
|       | 6.8. | Discussion   | 30 min |

### 12:30 *Lunch*

- |       |       |  |         |
|-------|-------|--|---------|
| 13:30 | 6.9.  | Break-up into working groups to discuss potential collaboration (2.5 hr including coffee break at 15:30) | 150 min |
|       | 6.10. | Plenary reconvenes for reports by breakout groups  | 60 min  |

### 17:00 **Joint session ends**

**THURSDAY 14 JUNE: START OF DAY FOUR**

**09:00 7. REFINE GRAND CHALLENGES** 60 min

**10:00 8. ACTION ITEMS FROM SSG-19** 60 min

**11:00 *Coffee break***

**11:30 9. ADDITIONAL ITEMS**

9.1. ICPO report and future of the ICPO 50 min

9.2. Date and place of next meeting  
(Visbeck/Hurrell) 10 min

**12:30 END OF SSG-19**

**13:30 SSG Executive session** 60 min