

CLIVAR SSG-16

Royal Botanical Gardens, Madrid, Spain

19-22 May 2009

AGENDA (v 14 May 2009)

[MONDAY 18 MAY, 2000 CLIVAR SSG Exec discussion over working dinner]

TUESDAY 19 MAY, start 0900

CHAIR OF MORNING SESSION: TIM PALMER

1. Introduction (0900-1000)

1.1 Welcome by:

- Francisco Cadarso, President, AEMet on behalf of State Secretary of Climate Change D^a Teresa Ribera and AEMet
- Dr. Gonzalo Nieto, Director of the Real Jardin Botanico
- Dr Rafael Zardoya, Museo Nacional de Ciencias Naturales
- CLIVAR SSG co-chairs

1.2 Introductions (all), local arrangements (Howard Cattle, Roberta Boscolo)

1.3 Introduction to SSG-16 (Jim Hurrell, 10 mins + 5 mins discussion)

2. Outcomes of JSC-30 and sponsor and other project/programme inputs (1000-1310)

2.1 Outcomes of JSC-30 (G Asrar, 20 mins + 10 mins discussion)

2.2a GEWEX and CliC (Project chairs/representatives) (10 mins + 5 mins discussion each)

Tea/coffee (1100-1130)

2.2b SPARC inputs (Project chair/representative) (10 mins + 5 mins discussion)

2.3 Other sponsor issues, to cover WMO/WCP, ICSU, IOC, WCC-3, WWRP, THORPEX, WGNE (V Detemmerman, 20 mins + 10 mins discussion)

2.4 WCRP/WWRP Year of Tropical Convection update and MJO Task Force (10 mins +5 mins discussion)

2.5 OOPC Report (E Harrison, 15 mins + 5 mins discussion)

3. Contributions from national programmes

3.1 US CLIVAR science initiatives, future strategy and links to international CLIVAR (D Legler, 10 mins + 10 mins discussion)

4. ICPO Report (1310-1330)

- 4.1 ICPO report (H Cattle) (10 mins)
- 4.2 Discussion of ICPO Report, including ICPO future (10mins – return to this under “strategy if needed)

LUNCH (1330-1430)

CHAIR OF AFTERNOON SESSION & EVENING DISCUSSION: MARTIN VISBECK

5. Strategy 1430-1900

- 5.1 Summary of CLIVAR contributions to the WCRP Strategic Framework document in context of JSC-30 – (1) Near term imperatives (Jim Hurrell)
- 5.2 Short presentations (2-3 slides each) on the near term imperatives and their relevance to CLIVAR science in the longer term (identified individuals)

Tea/coffee (1630-1700)

- 5.3 Building consensus on the near term imperatives
- 5.4 Summary of CLIVAR contributions to the WCRP Strategic Framework document in context of JSC-30 – (2) Long term frontiers (Jim Hurrell)

Discussion of long term frontiers

EVENING DISCUSSION (2000 - 2200)

Restaurant LA TAPERIA, Paseo del Prado 22 (we all chip in)

Topic: “Prospects for Decadal Climate Prediction”, introduced by Tim Palmer

2200 END OF DAY 1

WEDNESDAY 20 MAY, start 0930

CHAIR OF WEDNESDAY SESSION: JIM HURRELL

5. Strategy continued (0930-1230)

- 5.5 CLIVAR role in WCRP cross cuts
- 5.6 Mid term future of WCRP from a CLIVAR perspective

Base around:

- Outcomes of JSC-30
- CLIVAR inputs to WCRP IP
- Discussion around Imperatives to 2013 and Frontiers of climate science
- How we deliver the CLIVAR contributions to the WCRP IP
- Implications for SSG business

Tea/coffee (1100-1130)

- 5.7 CLIVAR Science Conference 2011 or 12

6. Summary of key progress and issues from chairs of CLIVAR Panels and Working Groups (25 mins each – 10 mins presentation, 15 mins questions/discussion)

We are looking for 1-2 highlights, and the near term plans focussing on the challenges. The goal is to provide constructive actionable input to the panel chairs for their work.

6.3a Ocean basin panels: Southern Ocean (1230-1255)

3. Contributions from national programmes continued (1255-1355)

3.2 Developments in CLIVAR-relevant science in Spain (15 mins + 5 mins discussion each)

- *The activities of AEMET relevant to CLIVAR by Beatriz Navascués, AEMET, Madrid*
- *Climate Research in the Institute of Geosciences (IGEO) by Marisa Montoya & Ricardo García Herrera, Facultad de CC Físicas, Universidad Complutense, Madrid*
- *The Catalan Institut of Climate Sciences by Xavier Rodó*

LUNCH 1400

3. Contributions from national programmes continued (1500-1540)

3.3 CLIVAR China (W Dong)

Others (tbc) (10 min each including discussion; max 40 min overall)

Socio-cultural activities (1545-1900)

- Tour of National Meteorological Agency followed by short reception (bus pick up from Royal Botanical Gardens at 1545, return by 1745)
- 1800 Guided Visit to the Royal Botanical Gardens

END OF DAY 2

THURSDAY 21 MAY, start 0930

CHAIR OF MORNING SESSION: TIM PALMER

6. Summary of key progress and issues from chairs of CLIVAR Panels and Working Groups (25 mins each – 10 mins presentation, 15 mins questions/discussion)

We are looking for 1-2 highlights, and the near term plans focussing on the challenges. The goal is to provide constructive actionable input to the panel chairs for their work.

6.1a Global Modelling Panels: WGCM, WGSIP, WGOMD,

6.1b Discussion on coordination across modelling panels in context of strategy (20 mins)

Tea/coffee (1105-1135)

6.2a Global Synthesis and Observations (GSOP activities)

- 6.2b Discussion on role of GSOP in context of needs for global observations, reanalysis and links to modelling activities in context of strategy (15 mins)
- 6.2c Climate change detection (ETCCDI activities) and paleoclimate (CLIVAR/PAGES)
- 6.2d Discussion on ETCCDI and CLIVAR PAGES activities in context of strategy (10 mins each)

LUNCH (1325-1430)

CHAIR OF AFTERNOON SESSION: MARTIN VISBECK

- 6.3a Ocean basin panels: Atlantic, Pacific, Indian
- 6.3b Discussion on coordination across basin panels in context of strategy (20 mins)

1630-1700 Tea/coffee

- 6.4a Africa/Monsoon Panels: AAMP, VAMOS, VACS
- 6.4b Discussion on coordination across monsoon panels in the context of strategy and the WCRP monsoon cross cut (20 mins)
- 6.5 ESF MedCLIVAR (P Lionello, 10 mins + 5 mins discussion)
- 6.6 Discussion on overall coordination across the programme as a whole in context of strategy (30 mins)

1910 END OF DAY 3

EVENING – NO HOST SSG-16 DINNER at Restaurant TERRA MUNDI, Calle Lope de Vega 32

FRIDAY 22 MAY

SSG Exec (0830-0930)

Plenary session (0930-1330)

7. Summing up session on strategy

8. Review of action items; revisit of issues as needed

1100-1130 Tea/coffee

8. Review of action items; revisit of issues as needed (continued)

9. SSG and Panel/Working Group membership issues

10. Date and place of next meeting

11. Close

1330 END OF SSG-16