



## WCRP Joint Scientific Committee 34th Session (JSC-34)

Carlton Hotel  
Brasilia, Brazil, 27-31 May 2013

### Draft Agenda V3.2

#### Sunday, 26 May

14h00 – 17h00 JSC Officers meeting

#### Monday, 27 May

#### Opening Session of WCRP Joint Scientific Committee 34th Session (JSC-34)

09h00 - 09h30 Welcome Remarks – MCT Host – C. Nobre

09h30 - 10h00 Report on WCRP developments, time line for new implementation -  
A. Busalacchi

#### Dialogue with Sponsors and Stakeholders

Sponsor Updates - Present Status, Evolving Role of WCRP and charges to WCRP  
JSC-34 (30 min presentation + 10 min discussion)

10h00 – 10h40 WMO Global Framework for Climate Services – J. Lengoasa (via VC)

10h40 – 11h20 ICSU Future Earth – S. Wilson (via VC)

11h20 – 11h40 [Coffee Break](#)

11h40 – 12h20 IOC Integrated Framework for Sustained Ocean Observations –  
Capt. (Ret) Frederico A. SARAIVA NOGUEIRA

12h20 – 13h00 Report on JPS developments, program, personnel, budget - G. Asrar

13h00 - 14h00 [Lunch Break](#)

[08h30 – 18h00 - WMAC Parallel Meeting](#)

14h00 - 15h00 Agency Updates- e.g., NOAA/R. Rosen, EUMETSAT/J. Schulz,  
ECMWF/A. Simmons, CEOS, ESA, etc.

Presentation of WCRP Grand Challenges (progress to date, impediments, implementation  
schedules, cross project interdependencies and coordination)

Regional Climate Information (each session 30 min presentation) 15h00 – 17h30

15h00 – 16h00 Long-term regional climate information (WGRC lead, inclusive WGRC  
report and CORDEX update) – C. Goodess/B. Hewitson  
(G. Asrar/F. Giorgi reporting)

16h00 – 16h30 [Coffee Break](#)

- 16h30 – 17h00 Update on Regional Workshops  
Africa Climate Conference – P. Yanda and F. Semazzi  
Latin America Workshop – C. Saulo (via VC)
- 17h00 – 17h30 Regional Partner Updates (APN/L. Stevenson, IAI, MAIRS, START/H. Virji  
(Via VC))
- 17h30 – 18h00 Summary of day's discussion
- 18h00 Ice Breaker

## **Tuesday, 28 May**

### WCRP Grand Challenges (cont'd)

#### Regional Climate (cont'd)

- 08h30 - 09h30 Intraseasonal to seasonal to interannual prediction (CLIVAR lead) +  
Decadal prediction (CLIVAR lead/L. Goddard)
- 09h30 - 10h30 Cloud, circulation and Climate Sensitivity (WGCM; 45 minute presentation  
with 15 min discussion) – S. Bony (via VC)
- 10h30 - 11h00 [Coffee Break](#)
- 11h00 - 12h00 Cryosphere in a Changing Climate (CliC/SPARC; 45 minute presentation  
with 15 min discussion)
- 12h00 – 13h00 Science Underpinning the Prediction and Attribution of Extreme Events  
(GEWEX LEAD; 45 minute presentation with 15 min discussion)
- 13h00 – 14h00 [Lunch](#)
- 14h00 – 15h00 Changes in Water Availability (GEWEX lead; 45 minute presentation with  
15 min discussion)
- 15h00 - 16h00 Regional Sea-Level Rise (CLIVAR lead/M. Visbeck; 45 minute  
presentation with 15 min discussion)
- 16h00 – 16h30 [Coffee Break](#)
- 16h30 - 17h00 Discussion of Grand Challenges and Next Steps
- 17h00 – 17h30 WMAC Meeting Summary (20 minute presentation with 10 min  
discussion) – Co-Chairs
- 17h30 - 18h00 WDAC Meeting Summary (20 minute presentation with 15 min discussion)  
– O. Brown

## **Wednesday, 29 May**

### WCRP Core Projects: Progress and Plans

(Project response to JSC 33 and actions as a result, implementation plans/timeline  
for new directions, internal structural changes, and cross project interdependencies)  
(60 min presentation, 30 min discussion)

- 08h30 - 10h00 CLIVAR
- 10h00 - 10h30 [Coffee Break](#)

10h30 - 12h00 CliC  
12h00 - 13h00 [Lunch \(JSC Executive Session\)](#)

Project Reports - (continued)

13h00 – 14h30 GEWEX  
14h30 - 16h00 SPARC  
16h00 - 16h30 [Coffee Break](#)  
16h30 - 17h30 Science Presentations by host nation  
Dr Paulo Nobre, INPE/CPTEC - "The South Atlantic Convergence Zone and the paradigm of SST-driven climate variations."  
Prof. Edmo Campos, USP - "Strengthening of the Agulhas Leakage and weakening of the Atlantic Meridional Overturning Circulation. Fact or model artifact?"  
20h00 Optional visit to Clube do Choro

**Thursday, 30 May**

Modelling WG Reports

08h30 – 09h00 WGCM  
09h00 – 09h30 WGSIP  
09h30 – 10h00 WGNE

WCRP Partnerships and Joint Initiatives

10h00 - 10h30 WCRP perspective on subseasonal to seasonal prediction project – WGSIP Co-Chair  
10h30 - 11h00 [Coffee Break](#)  
11h00 – 11h30 Status of WCRP Polar Climate Prediction initiative – (SPARC/CliC)  
11h30 – 13h00 Partner Presentations (20 min presentation + 10 min discussion)  
GCOS – A. Simmons  
IGBP – J. Marengo  
WWRP (+ report on joint subseasonal to seasonal prediction project and polar prediction) – G. Brunet  
Other (eg IRDR, SOLAS, CCI, etc.)  
13h00 – 14h00 [Lunch](#)  
14h00 – 14h30 IPCC: What next? – K. Trenberth  
14h30 - 15h00 Summary of JSC-34 and Closing Comments - A. Busalacchi  
15h00 – 15h30 [Coffee Break](#)  
15h30 – 17h30 Executive Session with WCRP Chairs and Directors

**Friday, 31 May**

**JSC Executive Session**

09h00 - 12h00    JSC Executive Session  
                         Implementation Issues with respect to Grand Challenges  
                         Engagement with Future Earth (FE)  
                         Membership  
                         Action Items  
                         Other items