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 (CiC/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