

**WCRP Modeling Advisory Council 2nd Session**

**Brasilia, Brazil, 27 May 2013**

*Draft Agenda as of 21 March 2013*

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| *Time* | *Agenda Item* | *Docs* |
| **Monday 27 May 2013** |
| **1. Introduction – Chairs C. Jakob, J. Mitchell** |  |
| 08h30 – 08h45  | a. Introduction – WMAC Co-Chairs |  |
| 08h45 – 09h00  | b. Welcome address – host and/or Chair JSC (TBC)  |  |
| 09h00 – 09h10  | c. Adoption of agenda  | 1 |
| 09h10 – 09h20  | d. Review of WMAC1 actions  | 3 |
| 09h20 – 09h40  | e. WCRP update, Grand Challenges – M. Rixen | 4,5 |
| 09h40 – 10h00 | f. WDAC update – O. Brown/T. Koike | 6 |
| **2. Overview of WCRP modeling activities Part I (includes 5 mins for questions) – Chair: C. Jakob** |
| 10h00 – 10h20 | a. WGCM, CMIP – J. Mitchell/J. Meehl/S. Bony  | 7 |
| *10h20 – 10h40* | *Coffee break* |  |
| 10h40 – 11h00 | b. WGSIP, S2S, Decadal Predictions – A. Scaife/F. Doblas-Reyes | 8,9,10 |
| 11h00 – 11h20 | c. WGNE – C. Jakob/A. Brown/J.-N. Thépaut | 11,12 |
| 11h20 – 11h40 | d. CLIVAR– S. Marsland/H. Drange/G. Danabasoglu | 13,14 |
| 11h40 – 12h00 | e. Discussion |  |
| *12h00 – 13h00* | *Lunch* |  |
| **2. Overview of WCRP modeling activities Part II (includes 5 mins for questions) – Chair: J. Mitchell** |
| 13h00 – 13h20 | f. SPARC – J. Alexander | 15 |
| 13h20 – 13h40 | g. CLiC, PPP, PCPI – G. Flato  | 16,17,18 |
| 13h40 – 14h00 | h. Regional Climate, CORDEX – M. Deque | 19,20,21 |
| 14h00 – 14h20 | i. Additional contributions – M.A. Silva Dias |  |
| 14h20 – 14h40 | j. Discussion |  |
| **3. Model development – discussion and way ahead - Chair C. Jakob** |
| 14h40 – 15h30 | a. Model development (prize, summer school)b. Joint WGSIP/WGCM/WGNE meeting on model tuningc. Workshop “Frontiers of global modelling for weather and climate” |  |
| *15h30 – 16h00* | *Coffee break* |  |
| 16h00 – 16h30 | d. Dynamical aspects of climate changee. ESMs, links to AIMES/IGBP |  |
| **4. ESGF governance, CMIP standards, obs4MIPs - Chairs J. Mitchell, O. Brown** |
| 16h30 – 17h00 | a. ESGF governance – M. Rixenb. obs4MIPs, ana4MIPs – O. Brownc. CMIP standards across WCRP – M. Rixend. WMAC – WDAC interactions | 22,23,24,25 |
| **5. WMAC Business – Chairs J. Mitchell, C. Jakob** |
| 17h00 – 17h15 | a. Review of planned meetings/events – gaps, duplicates, requirements |  |
| 17h15 – 17h30 | b. Next WMAC Meetingc. AOB |  |
| 17h30 – 18h00  | d. Review of Draft actions list |  |
| *19h00* | *Dinner* |  |
| **Tuesday 28 May 2013** |
| **6. WCRP Joint Scientific Committee 34th Session** |
| 16h30 – 17h15 | a. Summary of WMAC2 meeting – WMAC Co-chairs J. Mitchell/C. Jakob |  |
| 17h15 – 18h00 | b. Summary of WDAC2 meeting – WDAC Co-chairs O. Brown/T. Koike |  |