



## **WCRP Joint Scientific Committee 33<sup>rd</sup> Session (JSC-33)**

(Friendship Hotel, Beijing, 17-20 July 2012)

### **Draft Agenda V1.3**

#### **Sunday, 15 July (Negotiation Room B on 5<sup>th</sup> floor of GuiBin Building)**

15h00 – 17h00 JSC Officers meeting

#### **Monday, 16 July (GuiBin Hall)**

08h00 - 17h30 Joint China-WCRP Symposium on “WCRP Plans and Priorities for Regional and Global Climate Research”

WMAC and WDAC Joint/Parallel Meetings

#### **Tuesday, 17 July (Meeting Room # 5 in JiaBin Building)**

08h30 - 09h00 Welcome Remarks - CAS/IAP Host

09h00 - 09h30 Report on WCRP developments post OSC - A. Busalacchi

09h30 - 10h00 Report on JPS developments, program, personnel, budget - G. Asrar

10h00 - 10h30 Summary Joint China-WCRP Symposium - H. Liao

10h30 – 10h45 Coffee break

10h45 – 11h15 Summary first WMAC & WDAC meeting - Chairs

11h15 – 11h45 Summary Report on Planet Under Pressure Conference - IGBP Chair

11h45 – 12h45 Lunch

Presentation of WCRP Grand Challenge White Papers  
(30 min each: 15 min presentation +15 min discussion)

12h45 – 13h15 Provision of skillful future climate information on regional scales (includes decadal and polar predictability) - F. Giorgi

13h15 – 13h45 Regional Sea-Level Rise - K. Steffen

13h45 – 14h15 Cryosphere response to climate change (including ice sheets, water resources, permafrost and carbon) - V. Kattsov

14h15 – 14h45 Improved understanding of the interactions of clouds, aerosols, precipitation, and radiation and their contributions to climate sensitivity - T. Nakajima

14h45 – 15h00	Coffee Break
15h00 – 15h30	Past and future changes in water availability (with connections to water security and hydrological cycle) - K. Trenberth
15h30 – 16h00	Science underpinning the prediction and attribution of extreme events - D. Karoly
16h00 – 16h30	Discussion of Grand Challenges and Next Steps
16h30 - 17h30	Agency Updates- NOAA, EUMETSAT, CEOS, ESA, NASA, ...
17h30 – 18h30	Meeting with CAST ( <b>by invitation</b> )
19h00	Banquet hosted by CAST

**Wednesday, 18 July (Meeting Room # 5 in JiaBin Building)**

Project Reports

(Project response to OSC and actions as a result, evolution of the project and decision on new name, future directions, role in the Grand Challenges) (60 min presentation, 30 min discussion)

08h30 - 10h00 SPARC (including Polar Predictability Initiative)

10h00 - 10h30 Coffee Break

10h30 - 12h00 CLIVAR

12h00 - 13h00 Lunch

Project Reports - (continued)

13h00 – 14h30 CliC

14h30 - 16h00 GEWEX

16h00 - 16h30 Coffee Break

Modelling WG Reports

16h30 - 17h00 WGCM

17h00 - 17h30 WGSIP

17h30 - 18h00 WGNE

**Thursday, 19 July (Meeting Room # 5 in JiaBin Building)**

08h30 - 09h00 CORDEX Update - F. Giorgi/C. Jones

09h00 - 09h30 Status of Working Group on Regional Climate (WGRC)

09h30 - 10h30 START - Introduction - M. Manton

START East Asia Regional Center - Prof. Jia Gensuo

MAIRS IPO - Dr Ailikun

Discussion

10h30 - 11h00 Coffee break

11h00 - 11h30 Opportunities and Challenges in Monsoon Prediction in a Changing Climate (OCHAMP-2012) - B. Goswami

11h30 - 12h00 WCRP Capacity Development Plan and Communications Strategy - G. Asrar

- 12h00 - 13h00 Lunch (JSC Executive Session)
- 13h00 - 15h00 Partner Presentations  
(20 min presentation + 10 min discussion)  
GCOS  
IGBP  
WWRP (+ report on joint subseasonal to seasonal prediction project)  
Other (eg IRDR, SOLAS, CCI, etc.)
- 15h00 - 15h30 Coffee Break
- 15h30 – 17h30 Sponsor Initiatives - Present Status, Envisioned Role of WCRP and reaction to WCRP Future Directions  
(30 min presentation + 10 min discussion)  
WMO Global Framework for Climate Services  
ICSU Future Earth  
IOC Integrated Framework for Sustained Ocean Observations
- 17h30 – 18h00 Summary Discussion of WCRP role in Sponsor Initiatives

**Friday, 20 July (Meeting Room # 5 in JiaBin Building)**

- 08h30 - 09h00 Nomination process for Project and WG Membership
- 09h00 - 09h30 Discussion  
Future of existing crosscuts:  
Sea Level, Decadal, etc.
- 09h30 - 10h00 Summary of JSC-33 and Closing Comments - A. Busalacchi
- 10h00 - 10h30 Coffee Break
- 10h30 - 13h00 Executive Session  
Implementation Issues with respect to new structure  
How to better engage with sponsor initiatives  
Membership  
Action Items  
Other items