

WCRP JSC40 Agenda

6-10th May 2019, WMO Building, Geneva

(draft as of 1 May)

Day 1 (6th May): 08:30-09:30

Attendance (by invitation): WCRP JSC-only

08:00 – 08:30 Registration for JSC members

08:30-09:30 1. Opening of JSC (internal)

- 1.1 Welcome to old and new members
- 1.2 Introduction: i) JSC responsibilities and role
- 1.3 Introduction: ii) JSC officer responsibilities and role
- 1.4 Introduction: ii) key agenda items for the week, including JSC officers election process, etc.
- 1.5 AOB

Day 1 (6th May): 09:30-18:00

Attendance (by invitation): WCRP Sponsors, JSC, Chairs & Directors, JPS

09:30 – 10:00 Registration, coffee and refreshments

10:00-11:00 2. Opening of JSC-40

- 2.1 Welcome by JSC Chair
- 2.2 Welcome by Sponsors: WMO, IOC (by video), ISC
- 2.3 Participants' introductions
- 2.4 Objectives of meeting and tasks for the JSC
- 2.5 Approval of JSC-40 agenda

11:00-12:30 3. Strategic Plan, Implementation

- 3.1 Brief overview and status of draft Strategic Plan
- 3.2 Summary of outcome of Implementation and Transition Workshop
- 3.3 Charge to breakout groups

12:30-14:00 Lunch

14:00-15:30 4. Strategic Plan

Breakout Groups session 1: Task - to discuss details of Strategic Plan objectives (input from WCRP groups, four BoGs in parallel)
(TBD: moderators, rapporteurs)

15:30-16:00 Coffee break

16:00-17:30 5. Implementation Plan

Breakout Groups session 2: Task - to discuss implementation of Strategic Plan objectives (inputs from WCRP groups, four BoGs in parallel)
(TBD: moderators, rapporteurs)

17:30-18:00 6. Plenary

6.1 Summaries of Breakout Groups sessions 1 and 2

6.2 Wrap-up of the day by JSC Chair

Evening No-host dinner (TBD)

Day 2 (7th May): 09:00-18:00

Attendance (by invitation): WCRP Sponsors, JSC, Chairs & Directors, JPS

09:00-10:30 7. Implementation Plan

Breakout Groups session 3: Task - to discuss implementation of core WCRP activities and critical Infrastructures (four groups in parallel)

(TBD: moderators, rapporteurs)

10:30-11:00 Coffee break

11:00-12:30 8. Transition Strategies

Breakout Groups session 4: Task - to discuss possible transition strategies of new core WCRP activities and critical Infrastructures (four groups in parallel)

(TBD: moderators, rapporteurs)

12:30-14:00 Lunch

14:00-15:30 9. Plenary

9.1 Breakout Groups sessions 3 and 4 summaries on Implementation and Transition

9.2 Wrap-up by JSC Chair

15:30-16:00 Coffee break

16:00-18:30 10. Specific strategy discussion

10.1 Future of CMIP – C. Senior (remotely) and F. Doblas-Reyes (60 mins)

10.2 CORA and WGRC – G. Brasseur, D. Jacob, C. Goodess (remotely), B. Hewitson (remotely) (45 mins)

10.3 ETCCDI – L. Alexander (15 mins)

10.4 Fast emerging topics: machine learning, data mining – P. Kabat (15 mins)

Day 3 (8th May): 09:00-16:00

Attendance (by invitation): WCRP Sponsors, JSC, Chairs & Directors, JPS, and Partners

09:00-10:00 11. Opening & Briefings

- 11.1 Welcome to partners by JSC Chair and WMO Chief Scientist
- 11.2 Summary of Implementation and Transition Discussion – JSC Chair
- 11.3 WMO New Strategy and opportunities for WCRP – P. Kabat

10:00-10:30 12. Briefings of WCRP Groups (10+5 mins discussion each)

- 12.1 WDAC – S. Tegtmeier, J.-N. Thépaut
- 12.2 WMAC – F. Doblas-Reyes

10:30-11:00 Coffee break

11:00-12:30 12. Briefings of WCRP groups (cont'd, 15+5 mins each)

- 12.3 CLIVAR + GC Sea level – A. Bracco (remotely), W. Cai
- 12.4 GEWEX + GC Water and GC Extremes – G. Stephens, J. Polcher
- 12.5 CliC + GC Melting Ice – J. Renwick
- 12.6 SPARC – J. Perlwitz, N. Harris

Discussion (10 mins)

12:30-14:00 Lunch

14:00-15:30 12. Briefings of WCRP groups (cont'd, 15+5 mins each)

- 12.7 WGNE – K. Williams
- 12.8 WGCM + CMIP, GC Cloud and GC Carbon – C. Senior (remotely)
- 12.9 CORDEX – W. Gutowski

Discussion (20 mins)

7 WWRP Statement on Implementation and Transition (10 mins)

15:30-16:00 Coffee break

Day 3 (8th May): 16:00-19:00

Attendance: Public

16:00-18:00 Public Science lecture and panel discussion, co-hosted by WMO and WCRP

<https://www.wcrp-climate.org/wmo-public-science-lecture>

Evening Reception/Ice-breaker

Day 4 (9th May): 09:00-18:00

Attendance (by invitation): WCRP Sponsors, JSC, Chairs & Directors, JPS, Partners

09:00-10:00 12. Briefings of WCRP groups (cont'd, 15+5 mins each):

12.10 S2S – A. Robertson

12.11 WGSIP + DCPP, GC NTCP – D. Smith and A. Scaife (remotely)

Discussion (20 mins)

10:00-10:30 13. Statements on Implementation and Transition (10 mins each):

13.1 Sponsors (IOC - remotely, ISC, WMO)

10:30-11:00 Coffee break

11:00-12:30 13. Statements on Implementation and Transition (cont'd, 10 mins each)

13.2 Partners (WWRP – NB moved to Wed, GAW, GCOS, GFCS, Future Earth)

13.3 Agencies (US GCRP – remotely, Belmont Forum)

Discussion (15 mins)

12:30-14:00 Lunch

14:00-15:30 14. WCRP Planning and Outreach

14.1 JPS report – P. Kabat

14.2 Climate Science Year (WMO Cg-18, Climate Summit NYC, AGU2019) - P. Kabat

14.3 Update on the AGU Fall Meeting Programme Committee Meeting – J. Christensen (remotely)

15:30-16:00 Coffee break

16:00-18:00 15. Wrap up

15.1 Next steps on TP/IP

15.2 Review of actions

Day 5 (10th May): 09:00-18:00

Attendance (by invitation): WCRP JSC and JPS

09:00-10:30 16. JSC only session

- 16.1 Election of Officers
- 16.2 JSC membership and social scientist representation
- 16.3 AOB for JSC

10:30-11:00 Coffee break

11:00-12:30 17. JSC and JPS session

- 17.1 Budget
- 17.2 Response to Sponsors' review and EC-70 Resolution 30
- 17.3 Group memberships
- 17.4 Communication
- 17.5 Capacity Building
- 17.6 Next meeting
- 17.7 Review of actions

12:30-14:00 Meeting ends

14:00-15:30 JPS meets with JSC Chair and Vice-Chair

Useful links:

- JSC40: <https://www.wcrp-climate.org/jsc40-about>
- WCRP Strategic Plan: <https://www.wcrp-climate.org/wcrp-sp-overview>
- WCRP Implementation and Transition Meeting: <https://www.wcrp-climate.org/wcrp-itpw>
- WCRP @ AGU Fall Meeting 2019: <https://www.wcrp-climate.org/wcrp-agu2019>

List of Acronyms:

BoG	Breakout group
CMIP	Coupled Model Intercomparison Project
CORA	WCRP Coordination Office for Regional Activities (CORA)
DCPP	Decadal Climate Prediction Project
ETCCDI	Expert Team on Climate Change Detection and Indices
IP	Implementation Plan
IPO	International Project Office
JPS	Joint Planning Staff
JSC	Joint Scientific Committee
S2S	Subseasonal to Seasonal Prediction Project
SP	Strategic Plan
TP	Transition Plan
WDAC	WCRP Data Advisory Council
WGCM	Working Group on Coupled Modeling
WGNE	Working Group on Numerical Experimentation
WGRC	Working Group on Regional Climate
WGSIP	Working Group on Subseasonal to Interdecadal Prediction
WMAC	WCRP Modeling Advisory Council

Rooms:

Plenaries:

Conference Room (C1 Level -1): Monday to Friday (9:00-18:00)

Breakout groups:

Break out Room (6 Lake): Monday to Friday (9:00-18:00)

Break out Room (6 Jura): Monday to Friday (9:00-18:00)

Break out Room (7 Lake): Monday to Friday (9:00-18:00)

Break out Room (7 Jura): Monday to Friday (9:00-18:00)

JSC-only sessions:

Break out Room (6 Lake): Monday to Friday (9:00-18:00)

Coffee breaks:

Bar at ground level/level 0