

41st Session of the WCRP Joint Scientific Committee (JSC-41) Online Outline Agenda

DRAFT: 18th May 2020

Videoconference 18-20th (all) and 22nd (JSC/WCRP Secretariat only) May 2020



Notes

- The initial face-to-face JSC-41 was changed into a condensed and on-line meeting. To make this practical, the meeting has to focus on the JSC's core business.
- Attendance of the JSC-41 videoconference is by invitation only. Should you wish to attend please contact mssparrow@wmo.int in the first instance.
- A GoToMeeting link for the whole meeting will be provided by the WCRP Secretariat. Should you experience problems please email Gwen (ghamon@wmo.int).
- Questions can be submitted via the Chat Box in GoToMeeting (either type your question or write "!" if you wish to speak). A member of the WCRP Secretariat will moderate the chat and notify the Chair as applicable.
- Presentations and reports will be made available in advance of the meeting. Due to the limited meeting time, please make sure you read through the full presentations beforehand. In most cases only a short summary presentation will be made. See <https://www.wcrp-climate.org/jsc41-about>.
- Many of the partner and other discussions that were scheduled for Day 4 in the initial face-to-face JSC-41 meeting agenda will be moved to a series of bilateral meetings.

All times are quoted in Geneva/Paris time. Please see e.g. <https://www.timeanddate.com/worldclock/meeting.html> for the correct times in your area.

Day 1 (18th May): 13:00-16:00, Geneva/Paris time

13:00 – 13:30 Session 1: JSC Opening Session

(Chair Detlef, Rapporteur Mike, Chat Moderator Mich)

- Official Welcome from JSC Chair and Vice-Chair [5 mins] *(Detlef, Helen)*
- Chairs, with input from WCRP Secretariat as needed, to describe guidelines for the smooth running of the JSC via videoconference [5 mins] *(Detlef, Helen, Gwen)*
- Welcome from Co-sponsors [3 mins each] *(Elena, Heide, Vladimir)*
- Goal of the Session [5 mins] *(Detlef, Helen)*
- Approval of Agenda [5 mins] *(Detlef, Helen)*

The JSC Members will be invited to adopt the agenda, with revision if required.

13:30 – 16:00 Session 2: WCRP Strategy Implementation and Transition

(Chair Helen, Rapporteur Narelle, Chat Moderator Mike)

Report on Progress and Discussion on Way Forward:

- Update on Implementation Process [60 mins] *(Detlef and Helen)*
(including WCRP 40th Science Week, Hamburg High-level Science Questions and Flagship Workshop, and next steps/way forward)

(20 min break around 14:30)

- Discussions on WCRP structure and elements [70 mins] *(Detlef and Helen)*

Attendees will be invited to comment on progress with the implementation process and provide feedback as appropriate.

End of Day 1

Day 2 (19th May): 20:00-23:00, Geneva/Paris time

20:00-20:30 Session 3: WCRP Strategy Implementation and Transition (cont.):

(Chair Detlef; Rapporteur Mike; Chat Moderator Narelle)

- Summary of main Recommendations from Task Teams (Modelling, Data, Regional Information for Society) [5 mins each] *(Paco; Susann; Daniela)*
- Recap (as needed) of Day 1's discussion, esp. Elements and Structure
- What further steps are required to reach our goals? [15 mins total] *(Detlef and Helen to lead the discussion)*

Attendees will be invited to discuss the further steps required to make the implementation and transition process a success, including how the recommendations of the task teams feed into the process.

20:30 – 23:00 Session 4: WCRP Business - Activity Reports
(Chair Jens; Rapporteur Narelle; Chat Moderator Mike)

In these sessions each activity will show two slides focusing on (i) where they see their activities fitting into the new WCRP strategy and structure and (ii) any issues that require JSC attention

- CliC [20 mins] (James)
- GC Melting Ice [10 mins] (Tim)
- SPARC [20 mins] (Neil)
- CLIVAR [20 mins] (Sonya)
- GC Sea Level [10 mins] (Robert)
- WCRP and the UN Ocean Decade [10 mins] (Detlef, Sonya and IOC)
- GEWEX [20 mins] (Graeme)
- GC Water [10 mins] (Jan)
- GC Extremes [10 mins] (Xuebin)
- Discussion [10 mins] (Jens)

(10 min break around 21:30)

All attendees are invited to give their thoughts, in as succinct a way as possible, on how WCRP activities will fit into the new WCRP strategy and proposed initiatives such as the Light House Activities. The JSC are invited to comment on any issues arising.

End of Day 2

Day 3 (20th May): 13:00-16:30, Geneva/Paris time

13:00 – 15:30 Session 5: WCRP Business - Activity Reports (cont.)
(Chairs Pascale and Jim; Rapporteur Mich; Chat Moderator Mike)

In these sessions each activity will show two slides focusing on (i) where they see their activities fitting into the new WCRP strategy and structure and (ii) any issues that require JSC attention

(i) 13:00 Chair : Pascale

- GC Clouds [10 mins] (Bjorn)
- GC Carbon [10 mins] (Tatiana)
- S2S [10 mins] (Andy)
- WGSIP [10 mins] (Bill)

- GC NTCP [10 mins] (*Adam*)
- WDAC [10 min] (*Susann*)
- Discussion [15 mins] (*Pascale*)

(10 min break around 14:15)

(ii) 14:25 Chair: *Jim*

- Regional climate (WGRC) [10 mins] (*Clare*)
- CORDEX [10 mins] (*Silvina*)
- WMAC [10 mins] (*Paco*)
- WGCM + CMIP [10 mins] (*Cath S*)
- WGNE: [10 mins] (*Keith*)
- Discussion [15 mins] (*Jim*)

All attendees are invited to give their thoughts, in as succinct a way as possible, on how WCRP activities will fit into the new WCRP strategy and proposed initiatives such as the Light House Activities. The JSC are invited to comment on any issues arising.

15:30 – 16:30 Session 6: Other WCRP Business

(Chairs *Detlef* and *Helen*; Rapporteur *Narelle*; Chat Moderator *Mich*)

- WCRP Carbon Footprint [15 mins] (*Pierre*)
- Partner comments [20 min] (*all partners*)
- WCRP 2020/21 budget briefing [10 mins] (*Detlef, Helen, Mike*)
- Other topics as proposed by the JSC [10 mins] (*TBD*)
- Wrap-up and close of the open session of JSC-41 [5 mins] (*Detlef and Helen*)

The attendees are asked to comment on the recommendations from the Carbon Footprint report, including the increased use of virtual meetings, the consideration of carbon emissions across all its activities, and the formation of a Task Team to develop a Carbon Strategy by December 2020. Attendees are also asked to comment on the WCRP budget briefing and other matters arising.

End of Day 3 and end of Open Session of JSC-41

Day 4 (21st May): Free

(JSC Chairs, officers and WCRP Secretariat may schedule additional discussions)

Day 5 (22th May): 13:00-16:30, Geneva/Paris time

Attendance (by invitation): WCRP JSC and WCRP Secretariat

13:00- 13:30 Internal JSC only

13:30- 16:30 WCRP-JSC Business

(Chairs Detlef and Helen; Rapporteur Narelle; Chat Moderator Mich)

- WCRP Secretariat session: budget, staff planning etc. *(Mike) [15 mins]*
- Updated Co-sponsor agreement *(Detlef) [15 mins]*
- JSC membership and leadership renewal *(Helen) [20 mins]*
- Membership process: process, timing, approach *(Detlef and Helen) [20 mins]*
- Core-activity memberships *(Detlef, Helen, Mike) [30 mins]*
- CMIP office and Monsoons office *(Detlef and Helen) [20 mins]*
- Other strategic topics for discussion (e.g. interactions with e.g. Belmont, Future Earth etc.) *(Detlef and Helen) [20 mins]*
- AOB [10 mins] *(all)*
- Closing *(Detlef and Helen)*

(20-30 min break around 1430)

The JSC are asked to comment and approve as applicable.

Acronyms

CLiC	Climate and Cryosphere (WCRP Core Project)
CLIVAR	Climate and Ocean Variability, Predictability and Change (WCRP)
CMIP	Coupled Model Intercomparison Project (WCRP)
CORDEX	Coordinated Regional Climate Downscaling Experiment (WCRP)
GC	Grand Challenge
GC Carbon	Grand Challenge on Carbon Feedbacks in the Climate System (WCRP)
GC Clouds	Grand Challenge on Clouds, Circulation and Climate Sensitivity (WCRP)
GC Extremes	Grand Challenge on Weather and Climate Extremes (WCRP)
GC Melting Ice	Grand Challenge on Melting Ice and Global Consequences (WCRP)
GC NTCP	Grand Challenge on Near-Term Climate Prediction (WCRP)
GC Sea Level	Grand Challenge on Regional Sea-level Change and Coastal Impacts (WCRP)
GC Water	Grand Challenge on Water for the Food Baskets of the World (WCRP)
GEWEX	Global Energy and Water Exchanges (WCRP)
JSC	Joint Scientific Committee
S2S	Subseasonal-to-seasonal (S2S) Prediction Project (WCRP)
SPARC	Stratosphere-troposphere Processes And their Role in Climate (WCRP)
WCRP	World Climate Research Programme
WDAC	WCRP Data Advisory Council
WGCM	Working Group on Coupled Modelling (WCRP)
WGNE	Working Group on Numerical Experimentation (WCRP)
WGRC	Working Group on Regional Climate
WMAC	WCRP Modelling Advisory Council