

Extraordinary Session of the WCRP Joint Scientific Committee (JSC-41B) Outline Agenda

DRAFT: 30 Nov 2020

**Videoconference
Nov 30 to Dec 3, 2020**

Background

- This is an extraordinary, online, meeting that is an adjunct to JSC-41 held in May 2020.
- The extraordinary JSC-41B meeting aims to make significant progress towards a “soft” implementation of the new WCRP structure and discuss the implementation of the WCRP Strategic Plan 2019-2028. We will hear back from the WCRP family on progress toward the implementation of the new WCRP, get reports and proposals for changes and new elements and come to conclusions and decisions that will allow the soft implementation of new structures, the respective governance and additional activities required leading up to the JSC-42 meeting at which the implementation will be concluded.
- As background to the meeting we suggest you look at "The 'new' WCRP will soft launch in 2021. What can you expect?": <https://www.wcrp-climate.org/news/wcrp-newsletter/wcrp-news-articles/1626-new-wcrp-2021>
- The focus of the meeting will be on the implementation and future elements. Reporting would be limited to results from “homework” assignments.
- Attendance at this virtual JSC-41B is by invitation only.
- Should you wish to attend please contact Mike (mssparrow@wmo.int) in the first instance.
- Presentations and/or 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/reports beforehand. See <https://www.wcrp-climate.org/jsc41B-about>. Wenchao (wcao@wmo.int) in the WCRP Secretariat will run all presentations to ensure a smooth transition between sessions.
- During the virtual meeting questions can be submitted via the Chat Box in GoToMeeting. A member of the WCRP Secretariat will moderate the chat and notify the chair as applicable.
- If you have any issues with GoToMeeting please contact Catherine (catherine.michaut@ipsl.fr). We have also set up a Bluejeans meeting that we can circulate should there be any last-minute issues with GoToMeeting.

The GoToMeeting link for all days is:

https://www.gotomeet.me/WCRP_IPSL/jsc41b

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

Outline Agenda

DAY 1 (30/11/20 3-6pm, Geneva time)

(Rapporteur Narelle Van der Wel; Chat Moderator Michel Rixen)

1. **Welcome (including comments from co-sponsors if they wish), Goals and Agenda** (Detlef Stammer, Helen Cleugh, Mike Sparrow; 25 mins)
2. **WCRP Implementation Plan and Future Structure: Update on progress to date** (65 mins)
(Chair: Helen Cleugh)
 - i) Draft structure and elements (Detlef Stammer and Helen Cleugh; 15 mins)
 - ii) Engagement with, and feedback from, partners (e.g. Future Earth, WWRP and GAW) and funders (USGCRP, EC, ...) (Detlef Stammer, Helen Cleugh, Mike Sparrow; 20 mins)
 - iii) Discussion (All; 30 mins)

(Break: 10 mins)

3. **Core Projects review: progress report and discussions** (80 mins):
(Chairs: Pascale Braconnot (CLIVAR) and Lisa Alexander (GEWEX))

- GEWEX (Jan Polcher; 20 min presentation and 20 min discussion)
- CLIVAR (Sonya Legg; 20 min presentation and 20 min discussion)

Debrief for JSC Chair, Vice-Chair, Officers and Head WCRP Secretariat (30 mins)

(30 min coffee/wine and catchup social for those others who wish to).

END Day 1.

DAY 2 (01/12/20 8-11 am, Geneva time)

(Rapporteur Mike Sparrow; Chat Moderator Michel Rixen)

4. **Core Project review cont.: progress report and discussions** (80 mins):
(Chairs: Tercio Ambrizzi (SPARC) and Jens Hesselbjerg Christensen (CliC))
 - SPARC (Seok-Woo Son; 20 min presentation and 20 min discussion)
 - CliC (James Renwick; 20 min presentation and 20 min discussion)

(Break: 10 mins)

5. **New “Home” discussions: progress report and discussions** (90 mins):
(Chairs: Detlef Stammer and Helen Cleugh)
 - “Earth System Modelling and Observational Capabilities” (Francisco “Paco” Doblas-Reyes; 20 min presentation and 25 mins discussion)
 - “Regional Climate Information for Societies” (Daniela Jacob; 20 min presentation and 25 mins discussion)

Debrief for JSC Chair, Vice-Chair, Officers and Head WCRP Secretariat (30 mins)

(30 min coffee/wine and catchup social for those others who wish to).

END Day 2.

DAY 3 (02/12/20 midday-3pm, Geneva time)

(Rapporteur Narelle Van Der Wel; Chat Moderator Mike Sparrow)

6. **Lighthouse Activity Science Plans:** progress report and discussions (180 mins): (Chairs: Detlef and Helen)

- Explaining and Predicting Earth System Change (Rowan Sutton; 15 min presentation and 20 min discussion)
- My Climate Risk (Regina Rodrigues; 15 min presentation and 20 min discussion)

(Break: 5 mins)

- Safe Landing Climates (Steven Sherwood; 15 min presentation and 20 min discussion)
- Digital Earths (Peter Bauer; 15 min presentation and 20 min discussion)
- WCRP Academy (Andrew Charlton-Perez; 15 min presentation and 20 min discussion)

Debrief for JSC Chair, Vice-Chair, Officers and Head WCRP Secretariat (30 mins)

(30 min coffee/wine and catchup social for those others who wish to).

END Day 3.

DAY 4 (03/12/20 9pm-midnight, Geneva time)

(Rapporteur Michel Rixen; Chat Moderator Narelle Van Der Wel)

7. **Summary of Regional consultations – status and feedback** (Helen Cleugh and Detlef Stammer; 10 mins)

8. **Other Elements of the new Structure** (short term projects, assessments etc.) (5 min introduction (Helen Cleugh) + 15 min discussion (Chair: Detlef Stammer))

- Open (moderated) discussion on other elements required in the WCRP new structure.

9. **Way forward and next steps, including drafting of Implementation Plan.** (Detlef Stammer, Helen Cleugh, Mike Sparrow; 10 mins presentation + 20 mins discussion)

(Break: 5 mins)

10. **Any other business**

- a. WCRP Conference: progress and discussion (Detlef Stammer; 15 mins)
- b. The future of way of working, including short update report on WCRP Carbon Footprint WG (Detlef Stammer, Pierre Friedlingstein; 15 mins)
- c. The WMO Research Board (Jürg Luterbacher; 10 mins)
- d. Collaboration with Future Earth Programmes (Detlef, Helen; 5 mins)
- e. Update on WCRP Secretariat (Mike Sparrow; 10 mins)
- f. Existing and planned International Project Offices (Detlef Stammer and Helen Cleugh; 10 mins)

- g. WCRP Budget update; USGCRP and other country proposals etc. ... (Mike Sparrow, Detlef Stammer, Helen Cleugh; 15 mins)
- h. Final comments from co-sponsors and partners (15 mins)

General Discussion: 10 mins

Debrief for JSC Chair, Vice-Chair, Officers and Head WCRP Secretariat (30 mins)

(30 min coffee/wine and catchup social for those others who wish to).

END Day 4.

(NOTE: JSC Only session is arranged for 9pm-midnight Geneva/Paris time on the 9th December.)