

Feedback on the

41st Session of the WCRP Joint Scientific Committee

18-22 May 2020, Online

1. Introduction

The 41st Session of the World Climate Research Programme (WCRP) Joint Scientific Committee (JSC) (hereafter JSC-41), was held online from 18-22 May 2020. As the face-to-face session, planned to be held in Sydney, had to be cancelled due to the COVID-19 Pandemic, an online session was planned to replace it.

This was the first time ever that a JSC Session was held online. The Session agenda was shortened and focused on necessary reporting and discussion on the implementation of the WCRP Strategic Plan 2019-2028 (see the [WCRP website](#) for the agenda and all documents). Reports and slides for all the WCRP activities that would be reporting to JSC-41 were available online in advance of the Session. The online Session was delivered using GoToMeeting and recordings of the proceedings of each day were available online as soon as possible after the end of the day (using a Trello board and Dropbox). After JSC-41, all participants were asked to give anonymous feedback on the Session via an online form (Appendix 1). There were 36 responses. This report summarizes and presents that feedback.

2. JSC Session Attendance

There were 91 participants of the JSC-41 Session. Of the 36 participants that gave feedback on the Session, 27 (75%) attended the entire JSC Session and 9 only attended part of the Open Session (Monday 18 - Wednesday 20 May 2020). When asked if they attended the full 3- to 3.5-hour timeslot on the days that they joined the Session, 29 respondents indicated that they did. The reasons why respondents only attended for less than the full 3- to 3.5-hour timeslot were:

I fall asleep on my keyboard at 10pm!

I was involved in another conference at the same time

I had other commitments

I had other commitments and not all parts were equally relevant for me

The second day of the JSC-41 is in the midnight of my time zone (2:00 - 5:00 am). So I only attend the sessions starting from our programme and onward.

It was too late in the night for me on 19 May for a major part of the session.

Missed most of Tuesday due to personal reasons.

3. Preparation

We wanted to find out how well participants were able to prepare for JSC-41. When asked if they felt that they were adequately prepared for JSC-41, 34 respondents (94%) said that they felt prepared and two felt that they were only partly prepared (nobody said that they did not

feel prepared). When asked if they had time to read all of the background documents, 25 respondents (69%) said that they did and the other 11 said that they were able to read some, but not all of the reports. When those who were unable to read all of the documents were asked why that was the case, they replied:

Lack of time

I could not go through the membership material of all the core groups because of the volume.

I did not realize not only the report but also the slides were available.

Time - I read most of the others in real-time.

There was a large volume of material. If I were a JSC member I would have endeavoured to read all of it, but as a non-member I opted to be more selective and read perhaps 2/3 of the documents beforehand.

I don't have enough time to read all of the documents, though I would like to do that. So I just read the key documents (e.g. WCRP Flagship Workshop Report) and the information documents from the projects/initiatives that are relevant to our programme.

It was my fault, I was busy and star reading the docs in different periods and I noticed that I missed some of them during the meeting.

Other commitments and I read all the relevant ones and quite a few more.

I got other meetings

too many documents and I was not interested in all of them. They are good for after the meeting to revisit items.

Partly because of insufficient time due to other commitments, and partly because not being a JSC member it didn't seem necessary to read all the documents in detail (particularly reports from all the groups). Nonetheless I was able to read the ones that were most central to the WCRP transformation and my to own group's activities.

When asked how WCRP could improve participant's ability to adequately prepare, respondents offered the following suggestions:

The excel summary helped on the membership issue.

I think we could have interjected after a 60min business session over a Goto Meeting session a more interactive format to promote discussion in smaller and somewhat informal session UnHangout is one of those platforms that would allow that.

But I was impressed by the level of material presented and found it easy to access

For a remote session, I thought the pre-meetings really helped and were a good way for different groupings to be informed about the main issues of interest to them.

Shorter preparatory material would be good, I would like to have been sent a draft WCRP structure diagram or similar showing the proposed new structure

The current system seemed fine (page limits, available well beforehand).

I think the JPS has done whatever they could do in preparing the JSC-session. The annotated agenda provides clear guidance to participants and the documents and presentations were uploaded timely prior to the meeting.

Identifying one specific role wherein each JSC member can contribute to the overall JSC-Session could be considered

Send an alert by email whenever new material is posted or existing material is updated.

Seen the situation, the meeting was very well prepared.

Next time, possibly the documents/presentations could be uploaded online a bit earlier in advance.

in general, i thought the documents were sent with enough time to prepare. However, the timing of the sessions was difficult due to the time zone differences and so i could not participate effectively

Preparation relates to how much pressure is resulting from other tasks. Freeing time for preparation is difficult and harder when there are no obvious "free time" from traveling or having a shifted time zone, where colleagues and superiors are not online.

I would be useful that each JSC member is in charge of analysing in more depth the reporting of a subset of the activities and prepare a small feedback from the JSC to these activities

I thought you did well with the briefing materials. It was particularly useful that you made it clear that it was actually necessary to read the executive summary of the review, but not the full review (although i did manage to also read the full review for the meeting, which did add useful information).

Partly due to the cancelled LHA etc workshop I think there were questions that were difficult to formulate since there were maybe too many unknowns for those who did not attend the first meeting where the LHAs/structure were discussed.

less full documents (which are good for afterwards) , more concise documents before the meeting

4. Experience

We wanted to find out how participants found the online experience during JSC-41. We first asked whether the online timeslot of 3 to 3.5 hours each day was the right length. Of the 36 responses, 29 (81%) found the timeslot the right length, 1 found it not the right length and 6 were not sure. We asked the 7 respondents who replied that they did not find it the right length or who were unsure, what length they recommended. The replies were:

60 Min + 60 Minuted more loose session with discussion rounds in smaller groups are brief reports back.

2 hours

Two hours

It is hard to say for sure but staying awake through a 3-3.5 hour session when it's the middle of the night was hard. You are never going to get a time that suits everyone but some equity so that at least everyone gets a chance to attend a session during their day time might be nice.

I thought the meeting went very well. That said many aspects were missed naturally because of lacking direct interaction. I do not see how that can be circumvented by an online meeting.

It is hard to keep focussed for a long time - also when the meetings a physical. But in a physical meeting, you may sense better when it is time to shape up

It worked well but was also pretty tiring as my connection was a bit shaky and thus had to be very concentrated to follow. Might be nice to record the sessions so that if connection is bad or the participant for some reason misses something it is possible to catch up afterwards.

When asked if the time of day allowed them to attend all sessions, 26 respondents (72%) replied affirmatively, while 1 could not attend all sessions due to the time of the calls and 9 could only attend partially. The 10 who could not attend all sessions were asked whether this affected their ability to follow discussions. They replied:

It did not

Some sessions were late at night for me, so I didn't participate unless I felt it was directly relevant to me and/or to CliC.

It was ok because I selected the sessions most relevant to me

There was moderate difficulty to follow the discussions on those sessions which I was unable to attend. However, I could download all the relevant presentations and go through them. This gave me some idea about the sessions that I couldn't attend.

Missing the projects of my core interest certainly reduced my ability to grasp the full context.

I missed the last two sessions so not sure how the meeting ended

Not impossible but challenging with very late sessions since next morning work starts as usual...

Bit. The meeting summary was helpful to understand the meeting outcomes.

As the JSC Session had to be condensed due to the online format, we asked respondents if there were any elements that should have been included and were not, or that could have been omitted. Seven respondents found the balance about right and others gave these specific responses:

Ideally, I'd like to see more discussions.

Since I am engaged for CORA, I would have liked it if CORA would have been granted a little time Slot.

Many of the CP and WG reports were concise and appropriately focused the discussion agenda. Such should be encouraged.

Overall I think we arrived at a good compromise ... I also liked the open process leading to the agenda.

Maybe it would have been interesting to receive the list of the elements of the agenda that were disregarded with some related documents. Those willing to comment (by email) would then have the option to do so

Personally I liked having a theme, the implementation plan. Next year would be on relationship with partners or on embedding the Lighthouses or whatever... I did not feel that we lost much by not trying to be all-encompassing. I think there is an onus on the organisers to be aware of any major developments in issues which are not discussed.

The discussion has happened parallel while the presentations were in progress. This sometimes can be distracting. It would be nice to have more free discussion time or maybe moving some of the discussion via a shared document.

There was a good balance of topics, with appropriate emphasis on the strategic plan and the "reformation" of WCRP. More time could have been allowed for discussion, but that's always the case. I thought it went well.

Hard to omit more things. The only thing that I'd have included is more discussion about the future WCRP structure

Discussion of Implementation Plan matters seemed somewhat condensed, as did most other discussion periods. But with much to cover and limited time vs an in person meeting that was probably inevitable

The roles of IPOs in supporting WCRP projects and the contributions of the host institutions needs to be better highlighted and potential improvements in their functioning should be discussed in the plenary.

Perhaps some more time for discussions, the presentations were too short and fast, making difficult to digest the amount of information provided.

The Agenda was very focused. The partners were mainly taken from the agenda. It would be good to organise the bilateral meetings.

I think it went well. Perhaps we could have had a discussion session at the beginning of each session to report back on the questions that were unanswered during the previous session. There were often more questions in the chat box that could be got through in the session time.

Plenty could be added, not much left out, but given the circumstances I thought it was very well done.

I feel that we missed more detailed discussions on the steps forward. We had only major items discussed and some colleagues were silent throughout the meeting. At physical meetings this is circumvented by off line discussions in breaks etc.

Need for informal discussions on the different points, more interactions with the different sponsors of other international projects

I think you did the best you could with the time constraints. However, I did miss the opportunity to talk about actual science initiatives. In a face-to-face meeting that could have been done along the sides, even if it wasn't included in the main agenda.

Not enough discussions on as how the LHAs and 'homes' etc are intended to work and what this means for the CORE projects and offices etc. Still very unclear how the structure will be simpler and not similar to what there is but with different names.

I think it was good to cut to the bone. What I found useful was that it forced me to read all the reports thoroughly prior to the meeting, since the discussions would be rather short as well :-)

Not many. Core business was dealt with and use of routine material was reduced.

We then asked about the technical aspects of the meeting. We first asked whether there were any technical features that could have improved engagement during the Session. 14 respondents had suggestions:

Yes. One can set up break-out groups with Zoom, but this cannot be done with GoToMeeting.

Sometimes, my typing was too slow to miss the timing on the chat.

Raising your hand and voting.

Nothing on the meeting itself - an informal meeting place would improve the overall value.

It was very important and helpful that people turned on their video when speaking.

What was ~completely missing was ability for personal/small group discussions during breaks and social times. (I missed the social session after the meeting due to the timing of the invitation, which was in the middle of the night for me.)

Possibly an informal part via another applications to hold a coffeebreak/networking activity/drink would have been great to have some informal chat.

There seemed to be a limit on the number of videos that could be shown at any one time. People could have turned on their videos when they were presenting (many did) to keep more engaged in the slides.

Can't remember if the "raising hand" feature was available. It's not critical but it's convenient

Had there been time for some science, break-out sessions would have been useful. However, with the mission of this particular meeting, it was best that we all stayed in plenary the whole time.

Recordings to be able to go back and listen.

The informal

would be good to have the possibility to write notes online like post-its, as FE summit did.

Having some means of engaging with attending colleagues one on one or in small groups in the manner as occurs during breaks for in person meetings would have been nice, although I don't know how feasible this would be in practice. (I was not able to join the experimental remote social gathering session.)

Of the 36 respondents, only two had technical issues with either signing in or with using GoToMeeting:

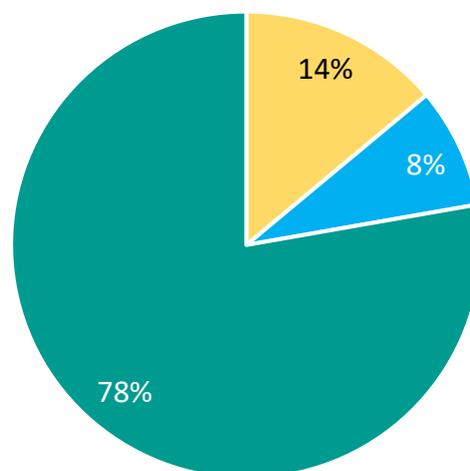
Remember to use the web app version of login for those of us that work on government secure laptops which do not allow downloading of software

Conenction unstable - partly due to my own internet (not allowed to work in office now) partly due to others conenction - had to leave and come back but this might be difficult to overcome unless sessions are recorded so listenign and commenting after the actual session is possible.

When asked if the small break scheduled during the 3- to 3.5-hour timeslot was useful, 32 respondents (89%) found it to be of use, 1 did not find it of use and 3 were unsure.

Only 5 respondents (14%) accessed and watched recordings of the sessions on Trello, while 9 respondents were unaware that the session recordings were available. There were no technical issues with viewing the session recordings reported. 27 respondents (75%) stated that providing recordings of the JSC Session is useful.

We then asked what meeting format would be preferred in the future, giving options of face to face, online, or a hybrid of the two. 28 respondents (78%) said that they would prefer a hybrid of the online and face-to-face meetings, with 5 respondents (14%) preferring a traditional face-to-face meeting and 3 (8%) preferring an online option.



- A face-to-face meeting
- An online meeting
- A hybrid of the online and face-to-face meeting

When asked why they preferred the meeting format they had selected, responses were:

Face-to-face meetings:

Time constraints (both in terms of duration and time zones), and lack of opportunity for informal interactions and socializing with the community.

much of the communication occurs through smaller group discussion that takes place in between presentations. Also face-to-face allows more nuanced communication with people. Plus the time zone difference is a killer for some of us

FtF meetings send a stronger signal to the world community that WCRP exists and is actively working on a global scale. However, in the face of new medical normality, hybrid meetings may be a good future option, too.

It allows to have informal conversations with people you seldom meet, which are as equally important as the presentations and the discussions.

Not focused.

Online meetings:

To reduce travel

JSC meetings are perfect examples of "activity report" meetings. Most of the meeting consist of core activities (CP, WG, GC) reporting on their achievement and JSC members asking specific questions. These can easily be done online, with documents and presentations being shared, chat rooms, etc. There is no strong added values all being in the same room. Likewise for the JSC only meeting where membership, budget, next meetings, etc are being discussed. Face-to-face meeting is not critical. "Brainstorming " Meetings like the Hamburg workshop are very different, with lots of interactions across the room, several parrallel sessions being organised on the spot, lots of discussion over lunch and coffee. Face-to-face meeting is clearly more appropriate.

Less travel, less Co2 release and better to fit into my schedule, much easier to attend since the rest of the day can be used privately

Hybrid meetings:

I would prefer face-to-face meeting, it is always more effective. Meeting is not just about formal discussion/talking. Human contact is important. But I don't think a lot face-to-face meeting is possible due to all constrains especially budget. hybrid is not ideal but is an acceptable alternative.

The online format gives me the opportunity to participate in the session. In the face-to-face meeting there is more commitment for the decision makers.

One possibility is to have online meetings annually for all the "business" aspects, and short face-to-face meetings appended to another scientific meeting (to reduce travel) for things that need discussion. Online meetings reduce carbon footprint, and can allow (internet access and time-zones permitting) a broader range of people to attend (e.g. those with family responsibilities, disabilities, lack of finances for travel etc).

Online format works well and can reduce travel burden so much although it cannot entirely replace the virtue of face-to-face meeting. Allowing online participation for more people than before would work.

Face to face meeting have many important possibilities to consult, develop consensus and build trust in the community. They allow the weaker voices to be aired and better facilitate side discussions. Moreover, they provide opportunities to develop modes of increase interactions across the WCRP family. Hybrid meetings, because at times it is just not feasibly for JSC member of presented to joint the face-to-face meeting. So a hybrid meeting would allow at least some form of active engagement.

I hope that hybrid could still keep the one-by-one information interactions possible.

It is important for outreach purposes

It is really important to (a) optimise the use of people's time and (b) reduce the carbon footprint. I certainly think that making face-to-face meetings biennial is a real option. I think it essential to provide top class remote access to meetings as well. It can be a bit ad hoc.

A hybrid version of the meeting can ensure broad participation while preserving the benefit of in-person meeting for more effective engagement, especially to the local community.

I say hybrid as I think those who are close to the venue could attend in person, but for those far from the venue, on-line participation is great, as it saves time, money and carbon emissions. The only issue with a hybrid meeting is making sure the "playing field" is level, i.e. those participating remotely get as much consideration and air time as those participating in person. I would also be happy with on-line only.

Less travel costs, more inclusive, smaller carbon footprint; however, some things are more efficient via a face-to-face meeting. I really liked the calculations about CO2 footprint of WCRP meetings and discussions about what would be useful.

The hybrid option allows to reduce the time away from home

i think WCRP's carbon budget is unnecessarily large and i strongly support Pierre Friedlingsteins initiative. we need in person meetings for strongly creative or innovative work such as the lighthouses, but regular meetings that i attended seemed often possible online and seemed to have a large travel and carbon cost for a job that is doable online.

I think online attendance should always be available, but that the meeting be primarily face to face perhaps every second year.

There are Pros and Cons for each meeting format, the online meetings are more inclusive (people who are lack of travel fund can attend), and low carbon-footprint. While the face-to-face meetings provide good opportunity for people, being a living creature, to interact with peers and other interesting people with human linkage. Thus, a hybrid format is preferred.

The online meetings have proved to be very efficient and greatly beneficial during the time of the Pandemic crisis. The online meetings are a good way to avoid long air travels and reduce carbon footprint. Face-to-face meetings can help in making strategic and well-coordinated decisions required to resolve complex issues, in an efficient manner. I would give 80% preference for online meetings and 20% for face-to-face meetings.

In face-to-face meeting it is always more productive and gives more opportunities to put forward your questions, being more difficult when you are in a internet room with over 100 participantes.

I think these types of meetings could partly replace face-to-face meetings, as they are targeted and very informative, and decisions can be taken. To build trust and relationships (key to collaboration), and to get new people on board face-to-face meetings are necessary. Possibly a bi-annual face-to-face meeting could take place, and then the other year an online meeting.

I think the online meeting was fine but it was less than ideal especially for those of us who were stung by the timing.

I think online meetings are very useful to follow up and prepare things. But to really build trust, start new initiatives, etc. a face to face meeting in my view is essential.

There is a need for face-to-face discussions between JSC members that cannot work well online. However, several buisnes points can be handled online as these merely report on activities, which the JSC could benefit from having delivered either pre-recorded or online.

There is a need for informal discussion, at least between the JSC memebres who meet only once a year. The reporting for the groups (except some of them if a particular subject that needs longer discussion emerge) could be done online.

The format of future meetings should depend on what needs to be accomplished, but in general, it seems that more effective integration of face-to-face and on-line participation should improve engagement, overall.

Hybrid might be nice to cut the travel time depending on where it is. Some discussions are not so effective online while others can actually be more effective.

Hybrid could save time and budget. Moreover we could minimize CO2 emission!

Less travelling and more people can attend the meetings

I think annual 5 day meetings are too frequent and more importantly that WCRP has a duty to lead in reducing its carbon footprint.

Alternating between face to face and remote meetings in alternate years might be a good compromise between reducing carbon footprints and peoples' travel, while not completely losing valuable in-person interactions.

Lastly, we asked respondents to give an overall rating for the JSC Session experience. The average rating was 4.14 stars. One respondent said that they dropped one star just for time-zone issues.



The final general comments were:

I was very impressed how well the chairs and staff put the agenda and meeting together. For a first this was absolute excellent!

During an in person meeting I do not like private discussion taking place during the main talks/discussion. I find that both disturbing and rude. With online meeting it is exactly what happened. At least two discussions at the same time, often more.

I'd be dishonest if I said that the hour (4am start on 2 of 3 days) didn't affect my mental acuity.

It was a bit difficult to follow the chat box discussion while listening to the presentations and discussions from speakers. In some parts of the meeting, the audio and text discussion seemed to run in parallel, and sometimes it was a bit distracting. The modality of handling question for WCRP Climate Science Week at AGU 2019 may be a good option, i.e. www.sli.do

Many thanks to all the JSC and JPS colleagues for organizing a very productive JSC-41. I really enjoyed the discussions.

Thanks for the opportunity to attend the session. In future, please provide a separate meeting code for in-camera JSC sessions and send it to only those who are expected to attend, to prevent other people from inadvertently dialling in.

My compliments to the leadership and organizers to make the best out of a difficult situation. I think what I really missed was actually the DC workshop in preparation for this meeting. The dinners/drinks are also always very critical in this meetings as they offer an opportunity to talk face to face with in particular program managers/funders.

When considering future JSC meetings, please do remember that the virtual JSC 41 was a great success !

We missed a little bit the informal and engaging JSC discussions

As there are some persons that want to comment everythings maybe there should be some time 'saved' for comments from anyone/sort of 'a tour around the table and then everybody has a chance to comment. It is sometimes difficult to get the 'floor' for those not always speaking up. Sometimes actually time 'lost' to long comments really just saying I agree... Maybe difficult to come around but...

5. Summary

The 41st Session of the JSC was extremely successful, especially since it was the very first time that the Session has been conducted online. Feedback on the Session confirms that most people were able to attend the full session, but that is also perhaps because it was planned to be as accessible to as many people as possible and the JSC leadership is predominantly US and Europe based.

The majority of survey respondents felt adequately prepared for JSC-41. Some found the amount of background documentation too great to be able to read it all or read it selectively. A few ideas to improve participants ability to prepare for the Session included having a shorter preparation document, which could then point to the longer reports, sending email alerts when new documents are uploaded, and uploading the documents a bit earlier in time.

While the time zone issues associated with some of the call times is duly noted, most people found the length of the call about right. It was stated in several places that the online meeting could have been more interactive or included time for smaller group discussions or informal chats (e.g. break-out rooms to have coffee breaks) to break up the session. There was a strong wish to have more discussion time, although it was recognized that the length of the meeting meant that a balance of reporting and discussion had to be achieved. The small break in the middle of the meeting each day was also deemed useful.

Technically, GoToMeeting performed well with very few issues. Respondents suggested that break-out groups, raised hands, online voting, and post-it notes, may have been useful additions to the offered features. Only a few people accessed the JSC Session recordings on Trello, but most participants agreed that providing a recording is useful. In the future it appears that the availability of recordings needs to be more clearly emphasized.

The majority of respondents would prefer a hybrid of a face-to-face and online JSC Session in the future. Many respondents highlighted WCRP's carbon footprint as a deciding factor. Respondents were very much aware of the pros and cons of both online and face-to-face meeting and also that the appropriate format depends very much on the type of meeting. A hybrid meeting format may mean having online and face-to-face Sessions in alternating years, it may mean an online meeting with one main location and regional hubs, or it may mean dividing a meeting agenda to use each meeting format to its best advantage (such as a large online meeting for reporting and a smaller face-to-face meeting for strategic planning). The WCRP JSC and Secretariat will take all of this feedback into consideration when planning upcoming meetings and future JSC Sessions.

Annex 1: Online feedback form

Feedback on the 41st Session of the WCRP Joint Scientific Committee

Thank you for attending the 41st Session of the WCRP Joint Scientific Committee (JSC). In preparation for future online meetings, we would like to learn what you think worked well and what could be improved in our preparation and delivery of the JSC Session. This form is anonymous and should take 5-10 minutes to complete, depending on your choice selection and how much you write. Your feedback is very much appreciated.

Section 1

JSC Session Attendance

First, we would like to know when you attended the JSC Session.

1. Did you attend part or all of the Open Session of the WCRP Joint Scientific Committee?

- I attended the entire JSC Session (18-20 May 2020)
- I only attended part of the JSC Session
- I did not attend any of the JSC Session

2. What days did you join the 41st Session of the Joint Scientific Committee (you can select more than one option)

- Monday 18 May 2020
- Tuesday 19 May 2020
- Wednesday 20 May 2020
- Friday 22 May 2020

3. Did you attend the full 3- to 3.5-hour timeslot on the days that you joined the Session?

- Yes, I attended from beginning to end
- No, I only partly attended

4. Why did you only partly attend?

Section 2

Preparation

We would like to know how you found the preparation of the JSC Session.

5. Do you feel that you were adequately prepared for the JSC Session?

- Yes
- No
- Partly

6. Were you able to access and read all of the background and information documents before the JSC Session?

- Yes
- No

- I was able to read some, but not all

7. Why were you unable to read all of the background and information documents?

8. How could we improve your ability to adequately prepare for the JSC-Session?

Section 3

Experience

We would like to know your impressions of the JSC online Session.

9. Was the online timeslot of 3 to 3.5 hours each day the right length?

- Yes
- No
- Not sure

10. What length would you recommend?

11. Did the time of the call each day allow you to attend all sessions?

- Yes
- No
- I could attend some sessions, but not others

12. How did not being able to attend all sessions affect your ability to follow the discussions that took place during the Session?

13. As the JSC Session had to be condensed, we had to cut the agenda substantially. In your opinion, were there any elements that we should have included and didn't, or were there things that could have been omitted?

14. Were there any technical features that you missed while using the teleconferencing software (GoToMeeting) that you think would have improved your ability to engage?

15. Did you have any technical issues with either signing in or using GoToMeeting for the JSC Session?

- Yes
- No

16. Please describe the problem that you encountered and how it was resolved.

17. Was the small break scheduled during the 3- to 3.5-hour timeslot useful?

- Yes
- No
- Not sure

18. Did you access and watch any of the JSC Session recordings on Trello?

- Yes

- No
- I was not aware that this was possible

19. Were there any issues with accessing and viewing the JSC Session recordings? (if yes, please explain)

20. Is providing recordings of the JSC Session useful to you?

- Yes
- No

21. For future JSC Sessions would you prefer:

- A face-to-face meeting
- An online meeting
- A hybrid of the online and face-to-face meeting

22. Why would you prefer this meeting format (face-to-face, online, or hybrid)?

23. How would you rate your overall JSC Session experience?
(Could select 1- to 5-star rating)

24. Any further comments or suggestions?

Section 4

Thank you for providing feedback

The WCRP Secretariat and Joint Scientific Committee thank you for your time in providing us feedback. Please press submit to send us your anonymous feedback.