Summary IPO Conference Call d.d. 26 October 2020

Attn: Beatriz Balino (CORA), Wenchao Cao (WCRP/WWRP Secretariat), Mareike Heckl (SPARC), Yukyung. Hyun (S2S) Seung-on Hwang (S2S), Rupa Kumar Kolli (ICMPO), Iréne Lake (CORDEX), Jing li (CLIVAR), Peter van Oevelen (GEWEX), Valentina Rabanal (YES), Jose Santos (CLIVAR), Anke Schluensen-Rico (CORA), Michel Rixen (WCRP Secretariat)Mike Sparrow (WCRP Secretariat), Narelle van der Wel (WCRP Secretariat)

Absent with notification: Lindha Nilsson (CORDEX) ???

Agenda

- 1. Welcome
- 2. Discussion on rolling document on IPO updates instead of the 5 min. chats.
 - a. Involvement IPOs in WCRP restructuring (continued)
 - b. Light House Activities discussion
 - c. Regional Coordination conf. calls and consultations
 - d. Role of the core projects
- 3. Communication of JSC towards IPOs (continued)
- 4. Travel and other support / WMO financial situation update (Mike Sparrow)
- 5. Carbon and counting (Narelle v.d. Wel) (added agenda point)
- 6. Plans for next year's workshops coordinated/back to back? (10min)
- 7. AOB and Schedule of next call

Summary

Ad 1) Welcome

Peter opens the meeting.

Ad 2) Discussion on rolling document on IPO updates - instead of the 5 min. chats

The proposal to use a rolling document for IPO-updates and only to mention important issues during the actual meetings is accepted. Additionally, urgent matters that involve other IPOs will be discussed during the meetings though. The reasoning behind using a rolling document for IPO-updates is to keep these meetings effective and efficient within the set timeframe.

Action Item: IGPO will set up a Microsoft teams document, where participants can highlight discussion points also.

Ad 3) Communication of JSC towards IPOs (continued)

The process of discussing on improving communication between JSC and IPOs should be transparent to avoid unpleasentness along the way.

Keeping the communities of core projects updated on the restructuring and activities of WCRP goes via IPOs. The information and links to shared documents we get from the WCRP secretariat addressing these items is helpful and should continue in this form.

We should start with writing down suggestions in the Google doc, even if they seem obvious.

Action Item: IGPO will transfer the Google doc to Microsoft teams as well.

Action item: Participants are asked to comment on the document listing the four options for the new Model-data home before 31 October and to share said document with their respective communities.

On top of individual responses, a group opinion might be useful to synthesis the individual points of view. The collated responses will be presented at the JSC-41B by the co-chair of one of the councils.

Letters for LHAs 'My climate Risk' and 'Explaining and Predicting Earth System Change' are ready to go out to concerned parties.

A decision on who should participate in the group for LHA 'Digitial Earth' will be reached before the end of October.

WCRP academy will be led by Andrew Charlton-Perez (University of Reading) and is looking at the make-up of this group. At this time it's stil undecided if there will be a second leader.

As the original nominee for leadership of the LHA 'Safe Landing Climates' declined, Detlef and Helen are still looking for a suitable candidate.

Action item: WCRP secretariat will update IPO's as soon as the letters are send out regarding the group members and other relevant information.

As presenters of LHAs are mostly in the Europe time zone, the agenda of the JSC-41B will probably be amended to accommodate this. Presentations will presumably be an outline only. The big questions is: 'how do we ensure that the wider community will get involved and codesign the science plans over time'. Reaching all the relevant groups will take time.

In time templates will be send out to session chairs, LHA-presenters, core projects and new homes giving specific details on what is required for the JSC-41B meeting.

Due to the cancellation of the "Element workshop" earlier this year, the process of, and decision on group formation and its leader of the new activities have been behind closed doors. This process could have been handled differently to avoid unnecessary discussions. Instead IPOs are received a predetermined structure-document with an outline and direction of the activity and the names of groupmembers and leader. Though these initial groups, or science writing teams, are just starting points from which they will expand their member base with additional expertise to form balanced groups, e.g. region, career level, gender, etc. This could have been communicated better though.

The Regional Consultation activity should feed into the other activities. It's not clear yet how this can be achieved and what the results will be.

Based on feedback of the Asia/Oceany Regional Consultation group, they will most likely form four separate groups.

The Africa/Middle East and South America Regional Consultation groups will give their feedback at the end of October.

We will start with the Europe/Asia and North America Regional Consultation groups shortly.

Ad 4) Travel and other support / WMO financial situation

Travel funds from 2020 can be moved forward to 2021 as decided in the last JSC-meeting.

Action item: Mike and Mich will check for CORDEX and SPARC if they can keep their funds too.

The JSC needs to make a decision about the 2021 budget allocation if travel restrictions stay in place. Suggestions are to spend funds to organize platforms, regional meetings, training, software, community paper, buying or storing data, etc. In addition, assess the needs of IPOs

collectively in order to invest funds efficiently and effectively when appropriate. In general, a common used platform is usefull as it facilitates collaboration and improves WCRP image as it presents a more uniform front. We can review the budget allocations mid 2021 as we will probable have more information on COVID19-situation with respect to traveling.

Ad 5) Carbon and counting (added agenda item)

Discussion during the JSC-41 meeting on Carbon Footprint led to the decision to form a Working Group and resulted in three actions items:

- i) Write a short statement of work for a Carbon Footprint Working Group;
- ii) Formation of the Working Group;
- iii) Put information on this topic together for the JSC to debate to be able to find a target.

Due to the already stressful period handling the COVID-19 situation and the community activities for the LHAs, it was decided to skip the formation of the working group for now. Instead, we used this time to think about how we could calculate the travel carbon emission effectively and while at the same time approved by the community. At the moment we are looking at options with Marieke, Neil Harris and his colleague, ????, who works at Cranfield University does these kind of calculations.

Ad 6) Plans for next year's workshops

SPARC:

- i) Trend Analysis (date not set yet);
- ii) QBO@60; Celebrating 60 yrs of discovery of the Quasi-Biennial Oscillation within the tropical stratosphere (date not set yet);
- iii) 11th Quadrennial Ozone Symposium, 3-9 October 2021, Seoul, South Korea.

CLIVAR:

- i) Fund Meeting May 2021, Italy is cancelled;
- ii) CLIVAR SSG and Panel Meetings will be online, although two panels are keeping the option open to have an in-person meeting in 2nd half of 2021;
- iii) The CLIVAR-FIO summer school is scheduled to continue as planned at this time.

CORA: in limbo on the work of the task team. Developments in 2021 are unknown.

CLiC:

Meetings in 2021 have not been discussed yet. Focus is on the upcoming JSC and the nominations for the LHA.

ICMPO

The International Workshop on monsoons organized with WWRP for March 2021, is postponed to 2022. A online training workshop on the application of S2S in Monsoon periods is being discussed. Details are unknown at this time.

CORDEX:

planning many workshops. It's unknown if they will be online or in-person workshops. Soon there will be a workshop organized together Future Earth in South Asia. CLIVAR is invited.

GEWEX:

GEWEX SSG in May 2021, Seoul, South Korea will be changed to an online meeting. The Pan-GASS Meeting is planned in Monterey (CA), USA late October 2021. The final decision to keep it in October or to move it to 2022 will be taken in March 2021.

JSC:

The JSC is discussing the organization of an Open Science Conference similar to the 2011-one held in Denver, at the end 2022. At this conference the Grand Challenges will present their final report and after which they will be disbanded.

Ad 7) Any other business

Mareike: planning the SPARC SSG Meeting in November where we'll discuss our strategy and 2^{nd} SSG meeting will be planed after the JSC-meeting for our activity updates, which might include invitation to the other core projects.

Peter: the Earth Observation for Water Cycle conference organized with ESA will take place in November and is changed to an online meeting.

CLiC will organize the next conference call between the JSC-41B meeting and Christmas. A glass of Gluh wine is prerequisite.

Thanks everyone!