**18b Meeting of the CliC Scientific Steering Group**

13 October 2022 - Zoom meeting

**SSG members:** Fiamma Straneo, Edward Hanna, Camille Lique, Juan Höfer, Ramiro Saurreal, Helene Seroussi, Lauren Vargo, Martin Vancoppenolle, Ben Galton-Fenzi, Sandra Barreira, Amy Lovecraft (from 20:00 hrs)

**CliC IPO:** Beatriz Balino (note taker)

**WCRP Secretariat:** Narelle van der Wel

**Apologies:** Meloth Thamban, Shin Sugiyama, Hanne Christiansen, Jens Hesselbjerg Christensen (liaison WCRP Joint Scientific Committee)

**Summary of actions**

- **Venue of the next SSG in-person meeting:** Sugishama, Christensen and Meloth to have their saying about holding the next in-person SSG meeting in Kigali, back-to-back to WCRP OSC
- **Call for new CliC activities:** Galton-Fenzi, Vargo and Lovecraft to prepare a first draft of the call text, with the assistance of Balino
- **Second call for CliC Grants:** Balino to prepare ASAP a draft text for the second call and circulate to the SSG for comments
- **WCRP OSC:** Straneo, Hanna and Balino to prepare a proposal to hold the CliC SSG 19 meeting as a side event

**MINUTES**

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<th>Welcome to new SSG co-chair and members:</th>
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<td>Straneo chaired the meeting. She welcomed the new SSG members (starting their term on Jan 1st, 2023) Barreira and Belton-Ganzi and asked to introduce themselves.</td>
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<th>Venue of the SSG 19 meeting in 2023</th>
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<td>The following locations were pertinent to hold the next in-person meeting:</td>
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<td>- Fairbanks – Upcoming co-chair’s hometown</td>
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<td>- Reykjavik – Good connections for North America and European members</td>
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<td>- Kathmandu – Possibility to co-organise a workshop with MyClimateRisk</td>
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<td>- Amherst – The new location of the IPO from 2023</td>
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<td>- Kigali – Back-to-back the WCRP OSC (23-27 October)</td>
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Pros and cons were discussed regarding travel, funding and C-footprint. Amherst was one of the top choices but the uncertainty as to when the IPO will be up and running put it off. At the end, Kigali stand out because of the opportunity the OSC provides, in terms of logistics and the exposure to the WCRP network at large, as well as a lower C-footprint as it would involve only one trip for many of SSG members who planned to attend anyhow.

Although there is an intention to invite the four CliC grantees from the first call to the meet the SSG in Kigali, this will depend on the available funds after the 2023 CliC allocations are settled.
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<th>Tentative agreement</th>
<th>It was agreed to hold the next in-person CliC SSG meeting in Kigali, back-to-back the WCRP OSC in October. The final decision pends upon approval from the absent SSG members Sugishama, Christensen and Meloth</th>
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<tr>
<td>Actions</td>
<td>Sugishama, Christensen and Meloth to have their saying about holding the next in-person SSG meeting in Kigali, back-to-back to WCRP OSC</td>
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**Implementation plan of CliC strategy 2022-2031:**

**New activities**

CliC will launch an open call for proposals for new ideas/initiatives, tentatively early 2023. The call should be timed with the allocation of CliC funds for 2023.

**Discussion highlights:**

- The call aims to identify 5 new activities, corresponding to each of the CliC new strategic areas
- Funding is essential to kick-off new activities; the amount allocated will depend on the type of activity.
- Tap into the results of the project’s from going grantees and fellowships to make a synthesis and take it from there
- How to endorse new activities? CliC does not have a routine of official project endorsement, so this will be an opportunity to put one in place for new activities being funded. SOOS endorsement procedure was mentioned as an example.
- The call text shall be carefully drafted to attract good proposals. A draft shall be prepared to be circulated among the SSG for comments and approval. The call text might include (list not exhaustive):
  - Clearly state what CliC commits to in terms of funding, i.e., CliC is not itself a source of funding for research but a facilitator and coordinator of initiatives and as such will provide seed money and administrative resources (e.g., from the IPO)
  - Guidelines or Terms of Reference for the new activities, including goal and objectives, organisation, timeline, resources, budget, deliverables/ outcomes, and reporting routines (both scientifically and financially)
  - Encourage the inclusion of proof concept, for instance: organise preliminary on-line meeting(s) to explore the implementation of the initiative, followed by in-person meeting(s) with potential stakeholders and/or local communities.

Galton-Fenzi, Vargo and Lovecraft volunteered to prepare a first draft of the call. An evaluation committee shall be appointed later.

**Action**

Galton-Fenzi, Vargo and Lovecraft to prepare a first draft of the call text, with the assistance of the IPO

**CliC grants & fellowships (G&F): Second call.**

The management of the finances of the 2021 CliC G&F call showed to be rather a complicated process experienced both by the IPO in Bergen and WCRP Secretariat. Thus, it is vital to find out whether the CliC IPO at UMass will be able to manage the second call during the first have of the year.

**Discussion highlights:**

1. **Grant or Fellowship?** Either clarify better the difference between them or use only one category, e.g., Grants
2. **Period:** up to 12 months. Starting date to be determined.
3. **Eligibility**
   - Prioritize the inclusion of social scientists rather than ECR?
   - Ensure a broader range of topics
4. **Call launch and deadline:** tentatively first week of November; deadline TBD

5. **Funding:**
   - 30 k CHF in total. These originate from unspent funds from CliC’s budget for 2022.
   - Management of the funds: as the IPO at UMass will take over the finances of CliC, we must make sure that the office is in shape to deal with the transfers and accounting. Otherwise, it must be handled by the WCRP Sec.

**Decisions**

- Prepare a draft text based on last year’s call and the issues discussed herein and circulate among the SSG for further comment and approval.
- Aim to fund 2-3 projects in the range of 10-20 kCHF
- Launch the call tentatively in early November. The deadline depends on who will manage the funds (IPO or WCRP Sec).

**Actions**

The IPO to prepare ASAP a draft text for the second call and circulate to the SSG for comments.

**Budget**

CliC budget for 2023 is 85 kCHF with additional 30 kCHF earmarked for the second 2nd call for CliC grants.

**Discussion highlights**

- Priority to be given to launching new activities and the CliC grants. The funding of on-going activities will be subject to revision.
- WCRP encourages to reduce travel to all its activities by 50%
- Invitation of CliC grantees 2022 to meet and present their results to the SSG in Kigali pending available funds.

**WCRP Open Science Conference 2023: CliC’s contribution**

- A proposal for poster cluster or session has been proposed by Tim Naish with contribution from CliC et al. entitled: Antarctic ice sheet instabilities, high-end sea-level rise and implications for coastal zone risk management.
- Galton-Fenzi, Vargo and Helen Cleugh (vice-chair WCRP) have considered a thematic session entitled: “How changing Antarctic and Southern Ocean climates impacts life on Earth”. The session would have a backward look into the WCRP Grand Challenge Melting Ice and Global Consequences, as well as a forward look into the new WCRP Lighthouse Activities.
- Lique informed of a proposal for a poster cluster lead by the Digital Earths LHA that will include aspects of the cryosphere & sea ice.
- It was suggested to propose the CliC SSG meeting as a side event (pending approval from absent SSG members).

**Decision**

CliC to submit a proposal to the WCRP OSC to hold the CliC SSG 19 meeting in Kigali as a side event.

**Action**

Straneo, Hanna and Balino to prepare the proposal for a side event to the OSC

**Information topics:**

**WCRP Global Precipitation Experiment (GPEX) Initiative:**

A Concept Paper was prepared by a WCRP team (Meloth was CliC’s representative) for consideration of the JSC for a new WCRP Core Project or Lighthouse Activity.
FYI: As the time of writing these notes, the JSC approved the initiative and as next step advised to “…create a cross-WCRP science team to write a science plan and defer the decision on the structure until next year (2023). Support for GPEX would be from the GEWEX IPO and the WCRP Secretariat”.

 CliC IPO at UMass:
 Although the funding for the IPO started running on September 1st the issue of when the office will be up and running depends on the hiring of the staff by the University, a process that may take some time. In the meantime, Bradley and DeConto would like the SSG to assist in the search for candidates.

 It was agreed that a small CliC delegation consisting of Lovecraft, Hanna, Balino, and van der Vel would pay a visit to the IPO to meet with staff, Bradley and DeConto, as soon as the office is up and running.

 AOB

 This will be the last SSG meeting for Straneo & Seroussi (rotating off) and Balino (IPO). Straneo thanked Seroussi and Balino for their contribution to the project. Likewise, the entire SSG and WCRP Secretariat thanked Fiamma for her invaluable contribution to the CliC as co-chair for 5 years.