



Meeting of the
 CliC Scientific Steering Group
 CliC SSG 17b
 August 30th 2021, Video Meeting

Participants

CliC SSG: Fiamma Straneo, James Renwick, Hanne Christiansen, Amy Lovecraft, Lars H. Smedsrud, Shin Sugiyama, Martin Vancoppenolle and Edward Hanna (incoming chair)

CliC IPO: Beatriz Balino

WCRP Secretariat: Mike Sparrow, Narelle Van Der Wel

WCRP GC Melting Ice: Timothy Naish

WCRP JSC liason: Jens Hesselbjerg Christensen

Apologies: Tingjun Zhang, Camille Lique, Helene Seroussi, Igor Shkolnik

MINUTES

Welcome to the incoming chair & approval of the agenda	
	Renwick wished Edward Hanna welcome as the incoming chair after him from Jan 1 st 2022. There were no comments to the agenda
JSC-42 meeting: summary decisions and actions	
	<p>Global Extremes Platform (GEP): a new cross-cutting activity, much broader than Lighthouse activities. The goal is to add to, and enhance existing WCRP activities by leading synthesis and data development, by providing a common place for exchange of ideas, and by complementing planned activities of LHAs.</p> <p>Feedback wished is, for instance, how CliC can contribute with observations in the cryosphere to improve the attribution of extremes and compound events; also propose ideas for workshops and summer schools in the field.</p> <p>SGG discussed a strategy to diversify SSG membership and agreed on an expenditure plan for 2022 and an outlook for 2023 (see next agenda items)</p> <p>SSG had no further comments to the JSC-42 summary decisions and actions</p>
<i>Actions</i>	<i>CliC to provide feedback on science interest and/or needs regarding extremes proposed by the "Global Weather and Climate Extremes Platform (GEP)". Send to the IPO whom will gather the input and forward it to WCRP secretariat</i>
SSG membership 2021 and beyond	
	Smedsrud rotates off in December; T. Meloth from India will be nominated as his replacement.

	A strategy to increase diversity at the SSG will be developed, balancing expertise with geographical underrepresentation, e.g., from South America, Africa and Asia.
Decisions	<ul style="list-style-type: none"> To launch an open call that targets expertise identified as scientific gaps in the new strategic plan and that encourages candidates from underrepresented regions. Proposed to increase the size of SSG with 2-3 members, not only to accommodate for new activities and geographical diversity but also to distribute the work load among more people in the future.
Actions	<ul style="list-style-type: none"> Renwick, Straneo and Hanna, with IPO assistance, to prepare the draft text of the call and circulate among the SSG for comments. SSG to provide the IPO with information of pertinent associations, networks etc. in cryospheric science to announce the call Launch an open call in September the latest and have the selection process finished in 2021
CLiC Finances	
	<p><u>Budget 2021</u></p> <p>CLiC groups requested a total of 21 000 CHF, the majority of activities involve in-person meetings. But because of the pervasive Covid situation, the groups will be encouraged to come up with alternative activities in case in-person meetings are postponed/cancelled.</p> <p>The IPO requested an extraordinary expense involving the hiring of a web expert on a temporary basis at the Bjerknes Centre (host of the IPO) to upgrade and revamp the homepage</p> <p>Due to less expected expenses against the annual allocation to CLiC (85 000 CHF), the 2021 budget will have an estimated positive balance of about 50 000 CHF. The SSG then agreed to dedicate the unused funds to the fellowships. WCRP secretariat confirmed that the WMO funds for fellowships (30 000 CHF) can be carried over to 2022</p>
Decisions	<ul style="list-style-type: none"> The SSG approved the budget for 2021 The SSG approved the extra expenses requested by the IPO to upgrade and revamp CLiC's homepage The 2021 unused funds will be dedicated to the CLiC fellowships The allocated WMO funds for fellowships (30 000 CHF) in 2021 will be spent in 2022
Action	Encourage the groups to propose alternative activities if in-person meetings are not viable
	<u>Budget 2022 and Outlook 2023</u>
Decision	The SSG approved the budget for 2022 and the outlook for 2023
Action	The IPO and the WCRP secretariat to put proposals for CLiC's budget for 2022 and an outlook for 2023 for the JSC
	<u>CLiC Fellowships</u>
Decisions	<u>Process</u>

	<ul style="list-style-type: none"> • <i>Change the name from “fellowships” to “grants” to allow for a broader range of eligible activities</i> • <i>Launch the calls as soon as possible and finalize the selection process by December. Activities will start in early 2022.</i> <p><u>Finances</u></p> <ul style="list-style-type: none"> • <i>Agree on a max amount for each grant which in turn will depend on the total amount of funds to be dedicated to begin with. Higher grants will be allowed though if good proposals come in.</i> • <i>Allocate unused 2021 funds to the grants and propose to the JSC spend the 30 000 CHF from WMO in 2022.</i>
<i>Actions</i>	<ul style="list-style-type: none"> • <i>IPO prepares a new draft of the call text and circulates among SSG for comments</i> • <i>Appoint a selection committee among the SSG members to evaluate the proposals</i>
CliC strategy plan 2022-2031	
	<p>The draft is advanced but there is still chance for SSG members provide comments. This is a 10-year plan with a 5-year implementation and revision timeframe. The co-chairs and incoming chair volunteered to prepare the final version of the plan.</p> <p>The plan would benefit from photographs that illustrate CliC’s new objectives to help convey the message, e.g., field work, computer simulation figure, scientists engaging with communities, etc. The final version of the plan would benefit from a professional layout. The WCRP secretariat kindly offered to assist the IPO with this.</p> <p>Regarding photographs: It was suggested to launch a call/contest next year to build a CliC photo bank. This will come in handy in connection with CliC’s 30th anniversary celebration in 2024 or 2026.</p>
<i>Actions</i>	<ul style="list-style-type: none"> • <i>Renwick, Straneo and Hanna prepare the final version to the plan</i> • <i>SSG to send photographs to the IPO to illustrate the strategy plan</i> • <i>The WCRP secretariat to assist the IPO to prepare the plan into a WCRP publication</i>
Any other business	
	<ul style="list-style-type: none"> • Sparrow informed that UMass will send an IPO application to NSF this week. Sparrow will distribute the proposal to the SSG for a last check. • Sugiyama informed that he will be on field cruise in Antarctica from November to March and proposed to find a substitute during that time • This is Renwick and Smedsrud last SSG meeting. They were thanked for their dedicated contribution to CliC.
<i>Action</i>	<i>Sugiyama appoints a stand-in at the SSG during his absence from Nov 2021 to March 2022</i>