

## Meeting Minutes

### CLIVAR/GEWEX Monsoons Panel

#### MEETING INFORMATION

<b>Meeting Number</b>	2021-1	<b>Meeting Title</b>	CLIVAR-GEWEX MP Teleconference
<b>Objective/Purpose</b>	Discuss the Agenda Items below and progress on action items		
<b>Time &amp; Date</b>	14 May 2021 06:00-07:00 UTC	<b>Venue</b>	GoToMeeting Video Conference

#### MEETING DETAILS

<b>Chairpersons</b>	Aurel Moise and Leila Carvalho (MP Co-Chairs)	<b>Rapporteurs</b>	Aurel Moise and Rupa Kumar Kolli
<b>Attendees</b>	<b>MP:</b> Aurel Moise, Leila Carvalho, Suryachandra Rao, Gill Martin, Andy Turner, Randy Wu, Yukari Takayabu <b>ICMPO:</b> Rupa Kumar Kolli, Somnath Mahapatra		
<b>Apologies</b>	<b>MP:</b> Annamalai, Aïda Diongue-Niang, Alice Grimm, Mouhamadou Bamba Sylla, Vincent Moron		

#### ACTIONS

Deadline	Action	Responsible
ASAP	Circulate 2020 Annual Reports submitted to CLIVAR and GEWEX SSGs to all MP members.	ICMPO
ASAP	Ask people in regional WGs and among your networks to propose names for new membership proposals (but please confirm with the potential candidates FIRST on willingness and availability before suggesting). Contact ICMPO about proposed names. Pay special attention to the need for adequate representation from African, female and early career scientists.	ALL
21 May 2021	Remind GEWEX Office to finalize membership proposal approvals	Aurel
31 May 2021	Update MP members on the status of WCRP OSC-2023	ICMPO
31 May 2021	Through the concerned UKMO contacts on the COP16 conference, obtain a list of African experts for consideration of RWG membership	Gill
31 May 2021	Share the available WCRP IP presentations including LHAs with MP members	ICMPO

Deadline	Action	Responsible
07 Jun 2021	Send doodle poll for the next meeting (June) by teleconference	ICMPO
15 Jun 2021	Regional Working Group related actions, with ICMPO support: <ul style="list-style-type: none"> <li>Discuss membership – bringing in new members into the regional WGs (including expanding of membership) who are motivated and at working level;</li> </ul>	AAM: Aurel; AFM: Aïda; AAM: Leila <i>(in consultation with the current WG co-chairs)</i>
21 Jun 2021	Review the existing work plan and map among the MP members, including with reference to the LHAs, and report at the next MP meeting; Aurel to send material	Andy
21 Jun 2021	Scan through the current web pages ( <a href="https://www.clivar.org/clivar-panels/monsoons">https://www.clivar.org/clivar-panels/monsoons</a> ; <a href="https://icmpo.tropmet.res.in/">https://icmpo.tropmet.res.in/</a> ), identify outdated material and suggest additional material to be included. MP members are invited to volunteer in leading the web portal development	ALL

## AGENDA AND KEY OUTCOMES

No	Description
1	<p><b>Progress on actions from previous meetings</b></p> <ul style="list-style-type: none"> <li>Not much progress so far with the re-establishment and reinvigoration of the regional working groups, which should be taken up as a high-priority task by the MP;</li> </ul>
2	<p><b>Reporting back on CLIVAR and GEWEX SSG sessions</b></p> <ul style="list-style-type: none"> <li>Good feedback on annual report from CLIVAR and GEWEX SSGs, and efforts are needed to carry out the work on a project mode collectively by the Panel, rather than depending solely on individual contributions;</li> <li>Andy: Joint review papers led by MP members on key topics (e.g., S2S in monsoon regions); COVID-19 pandemic has brought more equity between the MP and its RWGs in terms of meeting resources, creating a level playing field for a much broader collaboration;</li> <li>Andy: Map out monthly MP meetings on key topics to consider incremental contributions to the annual reports in a well-focused manner;</li> <li>Aurel: We need to focus on 3-4 core focus areas to report rather than trying to cover everything;</li> <li>Kumar: MP may take up S2S in monsoon regions as the top priority item for joint activities, including with S2S/WWRP and WGSIP, perhaps with the goal of a Position Paper on S2S in Monsoon Regions, including through a workshop;</li> <li>Gill: We need close coordination with the RWGs on the new projects or key topics;</li> <li>Surya: Synthesis papers on S2S and also on bottlenecks in achieving the potential predictability on the monsoons; joint activities with the Indian Ocean Region panel (willing to volunteer to facilitate the linkages);</li> <li>The small resources offered by CLIVAR SSG could not be accessed in time;</li> <li>Kumar: If there is any proposal for a major activity requiring resources, we can also approach the WCRP Secretariat for support;</li> <li>Close engagement with the new WCRP Implementation Plan and the associated activities;</li> <li>WCRP Climate Research Forum for Southeast Asia (25 May 2021 online);</li> <li>Kumar: WCRP Open Science Conference in 2023 – planning has been initiated, and MP needs to make efforts to ensure good visibility for monsoon research</li> </ul>
3	<p><b>Regional Working Groups: strategies for overhaul and reactivating</b></p>

	<ul style="list-style-type: none"> <li>• RWG members contacted to gauge their interest in continuing or otherwise – some responses received, but many yet to respond;</li> <li>• Need to convene meetings as soon as possible; we can rotate off members who do not respond to our emails;</li> <li>• MP members need to think about new members for the RWGs, with a particular preference to Early Career Researchers (we may contact regional focal points of YESS);</li> <li>• We need to think about the work plan alignment between the MP and the RWGs;</li> <li>• RWG activities also need to be aligned with the changing WCRP structure, particularly with reference to the relevant Light House Activities (LHAs);</li> <li>• Kumar: Nominations received for the MP but not selected may be considered for RWGs, an open call may be issued by the MP, minimize overlap between MP and RWG membership;</li> <li>• Gill: We may need to identify the co-leads of RWGs first, and with their help we may populate the RWGs with new members, the recent COP16/UKMO conference on Africa may be a good source to look for new members for the RWG on African Monsoons.</li> </ul>
4	<p><b>Prioritizing MP's work plan and member assignment of responsibilities</b></p> <ul style="list-style-type: none"> <li>• We need to spread the load around the Panel members to share responsibilities, which needs prioritization, identification of low-hanging fruit that can be targeted in a shorter time frame, ideally with reference to the new LHAs.</li> <li>• Andy has agreed to lead in reconciling the work plan with the new WCRP IP developments, the Panel's reports to CLIVAR/GEWEX SSGs and their feedback, map the activities according to the Panel's priorities and members' potential contributions, and report back to the Panel. Aurel will closely collaborate with Andy on this and also provide the relevant inputs.</li> </ul>
5	<p><b>WCRP Light House Activities: MP's involvement</b></p> <ul style="list-style-type: none"> <li>• Aurel proposed a separate session of the MP exclusively devoted to the LHA activities, and also highlighted the need for interaction with the teams developing the science plans of the LHAs.</li> </ul>
6	<p><b>WWRP Online Training Workshop on S2S Prediction</b></p> <ul style="list-style-type: none"> <li>• Kumar briefly outlined the current status of the workshop (being held in connection with the IWM-7 to be organized as a physical event in 2022), scheduled to be held during 1-12 November, with an operational forecasters as the main target audience but some opportunities for research community. IOC is formed, and Yukari is a member;</li> <li>• Aurel drew attention to related events to be held in the next few months, e.g., S2S Session at IUGG 2021, 18-23 July 2021, Session on S2S Applications at AOGS, 1-6 August 2021, etc., and also the International Conference on S2S Prediction held by NOAA in 2014 (<a href="https://www.emc.ncep.noaa.gov/gmb/ens/s2s/">https://www.emc.ncep.noaa.gov/gmb/ens/s2s/</a>). Gill also mentioned the workshop held last March on Future of S2S at IITM. These past and future events can help identify some complementary themes for the upcoming training workshop.</li> <li>• Kumar to share with the Panel members the announcement as and when it is ready.</li> </ul>
7	<p><b>Overhaul of MP's web pages</b></p> <ul style="list-style-type: none"> <li>• All activities related to the monsoons, including the MP's work, need to be highlighted on the MP's web pages, to provide international visibility to the Panel;</li> <li>• Kumar noted that the generation of contents on a regular basis rather than web site maintenance and management, which can be taken care of by the ICPO staff;</li> <li>• Given that ICPO web pages for CLIVAR panels have some common formatting constraints, Kumar proposed that a completely new web portal for the Panel can be hosted by ICMPO. MP co-chairs need to work with ICMPO to come up with a workable proposal. In any case, it was made clear that the technical content should come from the MP members or associated experts including the RWGs.</li> <li>• MP members may be invited to volunteer to scan through the current web pages, identify outdated material and suggest additional material to be included. The work of the RWGs also needs to be suitably integrated into the web portal, rather than just linking to their own pages;</li> <li>• Yukari highlighted the need to regularly update the contents;</li> </ul>

	<ul style="list-style-type: none"> <li>• Aurel suggested that the web portal may evolve to be a key resource for all material related to monsoon research, for a much broader audience, rather than confining to MP's work;</li> <li>• Andy noted that some operational information may generate more interest, such as the Monsoon On Line hosted by IITM for many years, and the MP may consolidate the available sources and provide a gateway;</li> <li>• Gill: The web site traffic statistics of the MP's web pages may provide some clues about the profiles of the visitors;</li> <li>• Yukari: Some educational FAQs would be of interest to be included.</li> <li>• Kumar: Our primary audience should be monsoon research community.</li> </ul>
8	<p><b>Any Other Business</b></p> <ul style="list-style-type: none"> <li>• Future meetings should have a duration of at least 90 minutes;</li> <li>• Next meeting a month from now; there should be some limited discussion with Aïda in between on the leadership of the WG on African Monsoons.</li> </ul>

## NEXT MEETING

<b>Meeting Number</b>	2021-2	<b>Meeting Time &amp; Date</b>	4 <sup>th</sup> week of June 2021, ICMPO to send doodle poll
<b>Location</b>	Video conference, details of meeting to be sent out		