### **ARP Telecon Notes**

**Time:** 13:00 – 14:00 GMT, 23 October 2020

Participants: Sabrina Speich (co-chair), Paquita Zuidema (co-chair), Susan Bates, Gregory Foltz; Eleanor Frakja-Williams, Kemgang Ghomsi Franck Eitel, Jeff Knight, Brad de Young,

Jing Li (ICPO)

### 1. ARP 2019-2020 Annual Report

ARP members have been assigned different tasks for the ARP 2019 -2020 Annual report writing (reporting period: Oct. 2019 – Oct. 2020). A <u>Google Doc</u> has been created for the report, so people could add their contributions directly to the google doc. The deadline to submit the annual report to CLIVAR SSG is **30 October 2020**. Due to the late start this year, ARP may expect a short delay (i.e. one week) for the report submission.

Action 1: ARP members to put their input on Google Doc for the ARP annual report in the following week.

Summary of the discussion on the ARP Annual Report is as below:

### (1) CLIVAR/FIO Summer School in Qingdao

The CLIVAR-FIO Summer School led by ARP, was originally scheduled in July 2020 and then postponed into July 2021, in Qingdao, China, but it is now still in wait-and-see mode. Certainly, we would have thought the COVID-19 situation would be resolved by now, but it is possible a vaccine will not be widely available until next summer, in which case quarantine requirements for travellers will likely still be in place. These would pose an obstacle to conducting the School in person. A secondary concern is the climate for travel and collaboration between China and the US. We may have a better sense for where this is going after November 3.

Meanwhile, the International CLIVAR Project Office (ICPO) has also contacted FIO (local organiser of the Summer School) to discuss about the way forward for the preparation of CLIVAR/FIO Summer School in 2021, by mentioning that the pan-CLIVAR workshop on ocean observation in May 2021 in Italy has already been postponed due to uncertainty brought by COVID-19.

Thus, Walter Robinson, the lead organiser of the summer school recommended to wait until January 2021 to make a final decision and not to open the registration system before then.

Action 2: Paquita checked again with Walter after the telecon, and he would prefer delaying the summer school to 2022 if it cannot be done in person in 2021.

## (2) Tropical Basin Interaction (TBI)

The Tropical Basin Interaction (TBI), which was jointly initiated by ARP (Noel Keenlyside, Susan Bate, Regina Rodrigues were involved) is now becoming a new CLIVAR Research Foci (RF). Ingo Richter, the current ARP member and also the co-chair (Noel is another co-chair) of the TBI RF, could be the focal point to connect the two groups (ARP and TBI RF) and may contribute to write the TBI update in the ARP annual report. A WCRP-CLIVAR workshop on 'Climate Interactions among the Tropical Basins' will be organised virtually by TBI RF from 24 to 26 February 2021.

#### (3) ARP's involvement and contribution to the other international programmes

Sabrina reminds participants that we need to highlight the activities organised/initiated by the Panel, rather than putting together all the activities that have only been participated by one or a few members of the Panel. <u>AtlantOS</u>, <u>BlueClouds</u>, <u>EuroSea</u>, and more atmospheric integrations have been mentioned.

### (4) Plan for 2021 and beyond

ARP found it is necessary to think about the web-based activities (webinars series) run by ARP in the future (at least in the upcoming 6 months), as the in-person meetings can hardly be organised in the short run.

Topics for the online activities may include:

- Tropical Atlantic Observing System (TAOS) Review webinar;
- Contributing to the three ideas of GOOS:
  - Integrated observing system design
  - Connecting to local communities (e.g. in Africa and Caribbean)
  - Integrating observations into the coast (from global to coastal)
- Activities that ARP and AtlantOS can jointly sponsor/organise;
- Activities to be launched by ARP for the UN Ocean Decade;
- Costal Resilient Tools applying in different ways (Susan could make a presentation on this).

Jing mentioned that, if there is any implication of funds from WCRP to support the online activities proposed by ARP, those requests need to be included in the ARP Annual Report.

# (5) Scientific and operational impacts of COVID-19

ARP members generally discussed this issue with a focus on the impact on observations in the Atlantic Ocean by COVID-19. OCG has collected such information at regional scale, but it is difficult to extract the information for Atlantic Ocean now. Eleanor mentioned to refer to the ongoing <a href="OceanSITE survey on COVID-19 impact">OceanSITE survey on COVID-19 impact</a>. Brad suggested to refer to the <a href="2020 report card">2020 report card</a> that has recently been published by OceanOPS.

## 2. ARP membership

Sabrina, Jeff and Eric will be rotated off by the end of 2020. Eleanor is proposed to be next co-chair of the panel in replacement of Sabrina. It was suggested to extend the term for Maria Paz for one more year, given she is active in the panel and is the only representative of the southern hemisphere. The self-nominations received from the open call so far: *Joachim Ezeji* (*M*, *Chartered Institution of Water and Environment, Nigeria*), *Kamoru Abiodun Lawal* (*M*, *U. Cape Town, South Africa*) and *Laura Jackson* (*F*, *Met Office, UK*). The following names have been proposed by ARP members as potential candidates for the panel:

- Jon Robson (U. Reading, UK)
- Jenny Veicht (SAEON, South Africa)
- Guillaume Charria (ifremer, France)
- Frederic Castruccio (NCAR, US)
- Elizabeth Maroon (U. Wisconsin, US)

The panel may also solicit a Caribbean scientist as member candidates. Possible candidates from Caribbean were identified below:

- Teddy Allen, The Caribbean Institute for Meteorology and Hydrology (<a href="http://www.teddyallen.com/research.html">http://www.teddyallen.com/research.html</a>) – rainfall, atmosphere
- Tannecia Stephensen, UWI Jamaica
  (<a href="https://www.mona.uwi.edu/physics/staff/academic/dr-tannecia-stephenson">https://www.mona.uwi.edu/physics/staff/academic/dr-tannecia-stephenson</a>) Climate variability & prediction
- Isabelle Gouirand, UWI Barbados
  (<a href="https://www.cavehill.uwi.edu/fst/bcs/deleted/staff/biology/dr-isabelle-gouirand.aspx">https://www.cavehill.uwi.edu/fst/bcs/deleted/staff/biology/dr-isabelle-gouirand.aspx</a>)
  – climate variability
- Michael Taylor, UWI Jamaica (<a href="https://www.mona.uwi.edu/physics/staff/academic/dr-michael-taylor">https://www.mona.uwi.edu/physics/staff/academic/dr-michael-taylor</a>) downscaling

Action 3: Sabrina will help contact Jenny and Guillaume to see their willingness to be ARP member candidates.

# 3. Alignment to WCRP implementation

It was suggested to set up an ARP Working Group to discuss how align ARP into the new structure of WCRP. Regina, Susan, Franck, Maria Paz and Greg showed their interests in joining the group. Regina, being a CLIVAR representative co-chairing the WCRP LHA on 'My Climate Risk', could make a presentation on introduction of LHAs and progress being made so far. A WCRP Implementation Plan <a href="questionnaire">questionnaire</a> is required by CLIVAR SSG by 17 November 2020.

Action 4: Regina will make a presentation on WCRP Lighthouse Activities (LHAs) on 29 October 2020 for ARP members, followed by a discussion on the questionnaire.

\* Related materials and recording of this call have been uploaded on Goole Drive.



**Group photo of ARP telecon on 23 October 2020**