



CARIBBEAN HOTEL & TOURISM ASSOCIATION

Special Online Meeting of the Consortium of Regional Sectoral Early Warning Information Systems across Climate Timescales (EWISACTs) Coordination Partners

Session 1:

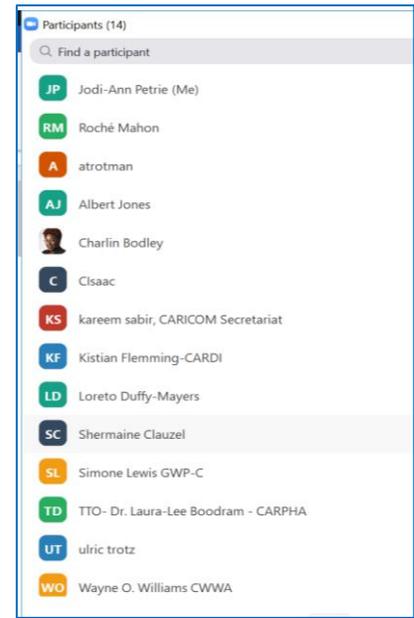
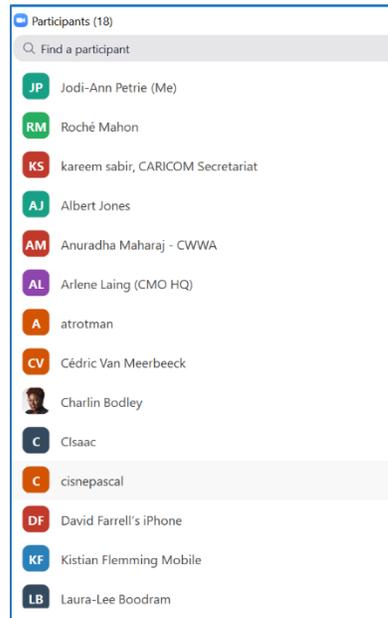
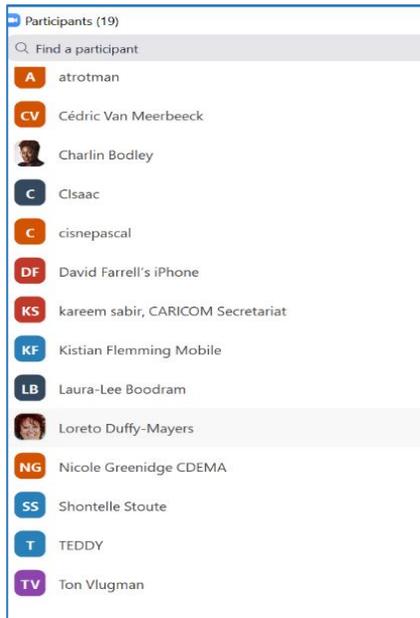
Friday 29th May, 2020, 9:00 am

Session 2:

Friday 12th June, 2020, 9:00 am

Session 3:

Friday 14th August, 2020, 10:00 am



Meeting Report

Prepared by: Jodi-Ann Petrie, Roché Mahon and Adrian Trotman [1]

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1. Introduction

1.1. Sectoral Early Warning Information Systems across Climate Timescales (EWISACTs)

Climate variability and change occur on timescales ranging from sub-seasonal to seasonal to decadal and beyond, making it necessary to develop effective Early Warning Information Systems across Climate Timescales (EWISACTs). Early Warning Systems (EWS) are recognised by the Regional Comprehensive Disaster Management (CDM) Strategy and Programming Framework 2014-2024 and the Implementation Plan for the 'Regional Framework for Achieving Development Resilient to Climate Change' as critical to the effective management of climate-related disasters and adaptation to climate variability and change. EWISACTs can improve the effectiveness and efficiency of sustainable planning, adaptation and mitigation strategies across major weather and climate-sensitive socio-economic sectors. If well aligned with the information needs of the priority sectors, sectoral EWISACTs can support regional growth resilient to climate risks.

1.2. The Consortium of Regional Sectoral EWISACTs Coordination Partners

Fully established in 2017 under the 3 year (2014-2017) United States Agency for International Development (USAID) funded Building Regional Climate Capacity in the Caribbean (BRCCC) Programme, the Consortium of Regional Sectoral EWISACTs Coordination Partners is a key mechanism to drive the co-design, co-development and co-delivery of tailored climate products and services in the agriculture and food security, disaster risk management, energy, health, tourism and water sectors in the Caribbean. Since 2015, the ad hoc meetings of the Consortium have provided an important opportunity for six lead regional technical sectoral agencies¹ as well as regional observer organisations² to raise sectoral and governance issues, positions and recommendations related to weather and climate in a cross-disciplinary context with the Caribbean Regional Climate Centre (RCC). These sessions facilitate the consultative and participatory processes necessary for successful joint EWISACTs development and implementation and are a key enabler of the significant strides made to date towards the development of Sectoral EWISACTs in the region.

¹ The Caribbean Agricultural Research & Development Institute (CARDI), the Caribbean Disaster Emergency Management Agency (CDEMA), the Caribbean Public Health Agency (CARPHA), the Caribbean Tourism Organization (CTO), the Caribbean Hotel & Tourism Association (CHTA), the Caribbean Water and Wastewater Association (CWWA) and the Caribbean Centre for Renewable Energy and Energy Efficiency.

² The CARICOM Secretariat, the Organisation of Eastern Caribbean States (OECS) Commission, the Caribbean Community Climate Change Centre, the Climate Studies Group at UWI Mona (CSGM), the Pan American Health Organization (PAHO), and the Agricultural Alliance of the Caribbean.

1.3. The Sectoral EWISACTs Roadmap and Plan of Action 2020-2030

An assessment of provider and end-user climate capacity in the Caribbean (Mahon & Trotman, 2018)³ (Mahon et al., 2019)⁴ revealed that there are several gaps on both the end-user and provider sides of the capacity spectrum across the five pillars⁵ of the Global Framework for Climate Services (GFCS)⁶. The Sectoral EWISACTs Roadmap and Plan of Action (RPA) fills these gaps by articulating the main components of the Consortium's cross-agency portfolio of climate services initiatives for the period 2020-2030. The model defines the 11 year collective goal, outcomes, and outputs that guide the implementation of a coordinated, multi-sectoral climate services portfolio.

Early versions of the working draft of the Roadmap have benefitted from a bottom-up approach in which broad stakeholder input has been harvested from over 300 sectoral stakeholders since June 2017. Since that time, progressively mature drafts of the RPA have been considered at the 4th, 5th, 6th and 7th Meetings of the Consortium of Regional Sectoral EWISACTs Coordination Partners⁷ respectively.

1.4. The Special Online Meeting of the Consortium of Regional Sectoral EWISACTs Coordination Partners

The Special Online Meeting of the Consortium of Regional Sectoral EWISACTs Coordination Partners was held via three sessions on Zoom⁸. Session 1 was convened on May 29, 2020, Session 2 on June 12, 2020, and Session 3 on August 14, 2020. The Special Consortium Meeting was the fifth formal forum (though virtual) for the consideration and advancement of the draft Roadmap and PoA by the Consortium grouping.

The specific objectives of the meeting were:

Session 1:

1. To report on progress to date (December 2019 - May 2020) on the development of sectoral EWISACTs; and
2. To work towards a final draft of the Sectoral EWISACTs RPA 2030-2030 for consideration by Heads of regional partner Agencies.

Session 2:

³ This report can be accessed here: http://rcc.cimh.edu.bb/files/2018/06/Summary-Report_Provider-and-Enduser-capacity-assessment_Carib-climate-services.pdf

⁴ This publication can be accessed here: <https://www.sciencedirect.com/science/article/pii/S2405880718300451>

⁵ 1) Observations and Monitoring; 2) Research, Modelling and Prediction; 3) Climate Services Information System; 4) User Interface Platform; and 5) Capacity Development.

⁶ The GFCS was formulated by the World Meteorological Organization and its partners and is the main source of global guidance on climate services.

⁷ 4th Consortium meeting: May 22-23, 2018; 5th Consortium meeting: November 20-21, 2018; 6th Consortium meeting: May 21-22, 2019, 7th Consortium meeting: November 26-27, 2019.

⁸ Due to the COVID-19 pandemic, the Special Consortium meeting was held online via Zoom.

1. To review Appendix 3: The Sectoral EWISACTs Plan of Action for Caribbean Climate Services 2020-2030; and
2. To work towards a final draft of the Sectoral EWISACTs RPA 2030-2030 for consideration by Heads of regional partner Agencies.

Session 3:

1. To review changes made to Appendix 3: The Sectoral EWISACTs Plan of Action for Caribbean Climate Services 2020-2030; and
2. To finalise the Sectoral EWISACTs RPA 2030-2030 for consideration by Heads of regional partner Agencies.

The meetings were organised and hosted by the Consortium Chair, CIMH. 21 participants were gathered for Session 1, 19 participants were present for Session 2 and 14 participants for Session 3 (see Appendix B). Participants included Consortium partners (CARDI, CWWA, CDEMA, CARPHA, CCREEE, CTO, CHTA); key observer organisations such as the CARICOM Secretariat, the OECS Commission, the CCCCC, the PAHO, and the UWI CSGM; as well as other regional stakeholder organisations such as the GWP-C (and the CMO Headquarters Unit).

The meetings were carried out according to the meeting agendas (see Appendix A). The meeting proceedings included presentations and guided discussions.

1.5. Session 1 - Welcome Remarks (Adrian Trotman, CIMH)

Mr. Adrian Trotman, Chief of the Applied Meteorology and Climatology Section and Head of the Caribbean Regional Climate Centre at CIMH welcomed participants to the Special Online Consortium Meetings. Mr. Trotman thanked the participants for remaining 'true to the cause'. He then guided the participants through the meeting's agenda after which he briefly reminded the participants that the GFCS is one of the chief drivers of the RPA, noting that the Outcome Areas of the RPA are focused around the 5 pillars of the GFCS. He then turned over to Ms. Jodi-Ann Petrie who gave the presentation on the progress of the work done under sectoral EWISACTs since the 7th Consortium meeting in November 2019.

2. Session 1: Sectoral EWISACTs: Progress Report (Jodi-Ann Petrie, CIMH)

Ms. Jodi-Ann Petrie, Technical Officer I at CIMH reported on the progress made for the period December 2019 – May 2020. Main achievements for the period included:

- Further progress on cleaning and the commencement of geo-referencing the dataset of the Climate Impacts database:
- New research publications:

Health-Climate:

Development of a climate driven spatio-temporal modelling framework for vector-borne diseases

- Support to CARPHA on Caribbean climate arbovirus data, PPCR funded consultancy
- CIMH, CARPHA and PAHO collaboration on research Consultancy for the 'Development of Climate Early Warning for Mosquito Vector, Aedes Aegypti, Proliferation' under the Expanded Weather and Climate Forecasting and Innovative Product and Service Development and Delivery in the Caribbean Project, funding support provided by the CDB through the ACP-EU NDRM project
- PAHO, CARPHA, CIMH collaboration on the European Development Fund's "Strengthening Climate Resilient Health Systems in the Caribbean" Action

Publications:

Lippi, C. A., Stewart-Ibarra, A. M., Romero, M., Hinds, A. Q. J., Lowe, R., Mahon, R., . . . Ryan, S. J. (2020). Spatiotemporal Tools for Emerging and Endemic Disease Hotspots in Small Areas: An Analysis of Dengue and Chikungunya in Barbados, 2013-2016. *Am J Trop Med Hyg.* doi:10.4269/ajtmh.19-0919

Tourism-Climate:

Development of a climate driven spatio-temporal modelling framework for tourism

Publications:

Rutty, M.; Scott, D.; Matthews, L.; Burrowes, R.; Trotman, A.; Mahon, R.; Charles, A. An Inter-Comparison of the Holiday Climate Index (HCI: Beach) and the Tourism Climate Index (TCI) to Explain Canadian Tourism Arrivals to the Caribbean. *Atmosphere* 2020, 11, 412.

Operational sector-specific bulletins:

- Quarterly Caribbean Tourism-Climatic Bulletin and the Caribbean Health Climatic Bulletin: Vol 3, Issue 4 (JJA 2020); Vol 4, Issue 1 (MAM 2020);
- Monthly ACB: Vol 3, Issues 6-12

Social science:

In Press:

Trotman, A, Mahon R and Van Meerbeeck, CJ. Chapter 8, State of Caribbean Climate Report, "Adding value to climate information through services"

Climate science:

In Press:

Van Meerbeeck, CJ, Trotman, A, Mahon R. Chapter 6, State of Caribbean Climate Report, "Climate Extremes and Early Warning: From excessive rainfall and flooding to drought, heat and hurricanes"

Sectoral EWISACTs Consortium Letter of Agreement (LoA) Signing:

- CIMH and CARDI LoA Signing (February 18, 2020)
- CIMH and CARPHA LoA Signing (February 19, 2020)

Other:

- 7th Consortium Meeting Report; and
- Updated version of the draft Sectoral EWISACTs Roadmap and PoA 2020-2030.

Sectoral EWISACTs Progress at the national level: The PPCR Initiative

- National Climate Bulletins with sector-specific implications
 - Operationally produced monthly by Grenada, Saint Lucia and St. Vincent and the Grenadines
- National Consultations on the development of sector-specific climate services
 - Three national consultations held in February 2020 in Grenada, Saint Lucia and St. Vincent and the Grenadines.
- Progress on national committees for climate services
 - Grenada – Met Service, NEMO and Ministry of Climate Resilience co-chairing (tentative)
 - Saint Lucia – Flood and Drought Mitigation Committee
 - St. Vincent and the Grenadines – National Climate Change Committee (once formed)
- National Roadmaps for Climate Services
 - Consultancy to finalize national climate services roadmaps for Grenada, Saint Lucia and St. Vincent and the Grenadines

3. Session 1: Sectoral EWISACTs Roadmap and Plan of Action 2020-2030

3.1. Presentation and discussion of the revised RPA (Roché Mahon, CIMH)

In her presentation of the revised draft Sectoral EWISACTs RPA 2020-2030, Dr. Roché Mahon, Social Scientist at CIMH took meeting participants through the updates made to the draft RPA since the last major review by the Consortium Grouping at the 7th Consortium Meeting in

November 2019. After the review of the updates in each section, Dr. Mahon gave participants the opportunity to table their thoughts and suggestions for improvement before moving on to the next section. Some suggested edits were made in real time while others were identified for further revision post meeting.

One key edit accepted by meeting participants was the transition to using 'GFCS+' as the term going forward to refer to the sectors that are currently as well as sectors that will in the future be involved in the work of sectoral EWISACTs Consortium. The meeting participants also agreed with changing the Consortium mission *"To support building the region's climate resilience through the development, delivery and integration of climate services into the planning and decision-making of climate-sensitive sectors"* so that it reflects the inclusion of other sectors. It was also agreed that it may be best to exclude the weather timescale in the work of the RPA. Dr. Arlene Laing, Coordinating Director of the Caribbean Meteorological Organization (CMO), noted that one key reason for doing so is to avoid having to deal with matters related to aviation and safety at sea etc.

Dr. Nicole Greenidge, Disaster Risk Management Specialist at CDEMA raised some concerns regarding the PoA. She mentioned that there may be too many outputs, some of which could actually be activities. The PoA should ideally measure change over a period of time instead of stating the "number of". She also thought there was no need for as many indicators as were currently listed and though not all areas require adjustments, there may be need for further restructuring of the PoA. In response and given CDEMA's experience and expertise developing, managing and evaluating large, multi-year work programmes (such as the CDM Strategy), Dr. Mahon suggested to have a more detailed follow-up discussion with CDEMA on potential ways to improve the PoA.

The meeting also agreed on the inclusion of the impact of COVID-19 and how it impacts the implementation of the RPA.

Dr. Ulric Trotz, Deputy Director and Science Advisor of CCCCC, mentioned that the funding environment is encouraging, particularly as it relates to pursuing funding from the Global Climate Fund (GCF). Dr. Donniel Cain, Project Development Specialist at CCCCC added that while the GCF can be targeted to fund many of the outputs, it should not be looked at as the "silver bullet" and as such we should also look to target other development partners.

Due to limited time⁹ and competing priorities of the meeting participants, the review of the RPA Logframe in Appendix 3 was not possible. It was suggested to have a follow up meeting to which most of the participants agreed. CIMH committed to updating the RPA with the suggested changes and edits from the meeting and making the updated RPA available within the space of a week.

⁹ The meeting was originally slated for 2 hours with an additional hour allotted for any further discussion.

Mr. Adrian Trotman closed the meeting by thanking participants for their inputs and stating that he looks forward to their participation in Session 2 of the meeting.

4. Session 2 - Special Online Meeting of the Consortium of Regional (EWISACTs) Coordination Partners

4.1. Session 2 - Welcome Remarks/Recap (Adrian Trotman, CIMH)

Session 2 of the Special Online Meeting was convened on June 12, 2020. Mr. Adrian Trotman welcomed the participants and gave them a brief recap of the advances made in Session 1 of the meeting. He noted that CIMH committed to, and shared, the revised draft of the RPA on Monday June 8, 2020 and invited the participants to table their concerns and recommendations for improvement, particularly to the Logframe. Mr. Trotman expressed that the main focus is to get the RPA to a point where it could be shared with the heads of organisations for final review. He offered apologies on behalf of the CTO who could not attend the meeting due to competing priorities. Mr. Trotman then gave participants a quick run through of what is expected for Session 2 of the meeting and then turned over to Dr. Roché Mahon.

4.2. Session 2 - Review of the Sectoral EWISACTs Plan of Action 2020-2030 (Roché Mahon)

In the review of the Sectoral EWISACTs Plan of Action (PoA) 2020-2030, Dr. Mahon took the participants through the five Outcome Areas of the PoA. In each case, she outlined the gaps that are to be addressed under each Outcome Area along with the intended outputs for each Outcome Area. After reviewing these, she gave the participants the opportunity to table any concerns or recommendations for improvement.

The PoA sparked discussions around:

1. Suggestions to further restructuring the RPA Logframe to include Activities; and
2. Identification of responsibilities for outputs. ie. identification of which agencies will lead what activities?

Dr. Greenidge noted that the PoA is missing a point in the Chain of Results. Ideally, the layout should be the activities, outputs, outcomes and impacts. She explained that there were too many outputs and adding an activities column could significantly reduce the number of outputs. She raised the question as to how the outputs deliver on each outcome and whether they are sufficiently covering the outcome.

Dr. Mahon welcomed the feedback from Dr. Greenidge and expressed regret that CIMH and CDEMA were not yet able to schedule a more detailed discussion on the PoA. She stated that perhaps there was an opportunity to reframe the PoA, where appropriate. She explained that currently, there were 38 outputs addressing 15 gaps and emphasised that the outputs that have

been tabled cumulatively contribute to the achievement of RPA Outcomes. Dr. Mahon added that a conscientious effort has been to only reflect the outputs where all Consortium partners can make substantive input. She recognized CDEMA's expertise in the Monitoring and Evaluation framework and appreciated the guidance provided. She stated that perhaps more work can be done regarding putting some of the outputs and re-tabled the proposal to have a discussion with CDEMA on how the PoA could possibly be reframed especially as it relates to reducing the outputs.

Mr. Trotman added that there has been a conscious effort to restrict the RPA to outputs and outcomes as it is intended to be program oriented and not project oriented. He noted that in cases where the outputs are muddled with activities, this can be looked at and be revised as necessary.

Ms. Cisne Pascal, Project Manager at CIMH noted that the option to reduce the outputs and include activities was considered in the revision of the RPA leading up to the meeting, and perhaps the discussion with CDEMA would be an opportunity to reconsider this option. It may change the document, streamline it and make the number of outputs smaller, but it would also extend the amount of time needed to prepare the document for final review by Heads of Agencies.

Mr. Kareem Sabir, Senior Project Officer, Sustainable Development at the CARICOM Secretariat mentioned that he was pleased with the fact that this is a program results framework rather than a project results framework. He was pleased with the overall framing but he agreed that the RPA might need a bit of cleaning up. He made the suggestion to have one of the GCF representatives from CCCCC help to frame the RPA for submission to the GCF.

Mr. Albert Jones, Instrumentation Officer at CCCCC stated that the CCCCC will be a part of the sit-down to help move the RPA forward. He promised to pass on the invite to Dr. Cain.

Dr. Greenidge noted that for almost all of the outputs, "All Partners" are responsible, noting that maybe it would be useful to have the lead agencies responsible as it helps with accountability.

Dr. David Farrell, Principal of CIMH noted that all the institutions should understand that EWISACTs is everyone's programme and not just CIMH's and as such the decision should not lie only on CIMH to decide who will lead what activity.

Ms. Anurada Maharaj, Operations Officer at CWWA noted that overall she has no issues with what was presented and she was in agreement with Dr. Greenidge that the responsibilities should be assigned for clarity.

In closing the discussion on the PoA, Mr. Trotman thanked the participants and urged them to have another look at the RPA Logframe and make any other comments and recommendations that they needed to make in order to get the RPA to the stage where it will be ready for final review by the heads of Partner Agencies.

Following the discussions on the PoA, Dr. Farrell spoke briefly about some resourcing options for the sustainability of the RPA. He mentioned the need to explore decentralised options that will allow for more flexibility to accommodate the GFCS+ sectors. He also mentioned concessional financing and loans as a means to support climate services in the region. Dr. Farrell stated as well that, there are multilateral development banks who are increasingly making funds available for climate services. He mentioned foundations and NGOs such as the Bill and Melinda Gates Foundation and the Rockefeller Foundation who are making money available to support climate related initiatives. Another option he suggested to explore was private sector financing (which is an underdeveloped area in this part of the world) where private entities are making money available to the World Bank to support climate initiatives. He also made mention of bottom up financing such as crowd funding to support community type initiatives. Dr. Farrell stated that, rather than only going to the traditional funding sources, where there may be some difficulties at times, there is need for more innovation in funding to sustain a lot of the activities that are slated in the RPA.

4.3. Session 2 - Consortium Letter of Agreement signing plan going forward (Adrian Trotman)

In this short discussion, Mr. Trotman kindly reminded Consortium representatives whose heads have not yet signed the multi-lateral 3 year LoA committing Consortium partner organisations to work together to co-develop and co-deliver tailored climate services, to get this process started. CDEMA, CCREEE and CHTA committed to sending reminders to the heads of their organisations, reminding them about the LoA signing.

4.4. Session 2 - Way Forward and Close (Adrian Trotman, CIMH)

In an effort to strengthen the RPA Logframe and get it ready for final review by the heads, it was suggested that further discussions be held between CIMH and 5Cs and CDEMA to further that work. After this discussion, Dr. Mahon would then reach out to the meeting participants outlining the next steps and timelines.

5. Session 3 - Special Online Meeting of the Consortium of Regional (EWISACTs) Coordination Partners

5.1. Session 3 - Welcome Remarks/Recap (Adrian Trotman, CIMH)

For Session 3 of the Special Online Meeting, held August 14, 2020, Mr. Adrian Trotman welcomed the participants and extended apologies on behalf of CDEMA, CMO, PAHO and Dr. David Farrell, Principal of CIMH, as they could not attend the meeting due to competing priorities. He also offered apologies for the CTO who was expected to join the call late due to other competing meetings. Mr. Trotman reminded participants of the meeting's objective, which was to get the

RPA to a point that it was ready for review by heads of agencies. He then turned over to Dr. Roché Mahon who took the participants through the meeting's proceedings.

5.2. Session 3- Review and discussion of the updated changes to the Sectoral EWISACTs Plan of Action 2020-2030

Dr. Mahon began by thanking the participants for their stellar support in bringing the RPA to where it was. She noted that the version of the RPA to be considered at the meeting benefitted from extensive pre-meeting discussions with each Consortium Partner based on a draft derivative Workplan outlining which agencies will be responsible for specific outputs and when across the 10 year timeline. This answered a key question raised at the last Consortium meeting regarding which agencies will be responsible for specific outputs and when across the 10 year timeline. During those discussions, CIMH and Partners jointly identified possible sources of current and near future funding for the development of some outputs (where possible) and structured the timing of output delivery accordingly per performance period. Dr. Mahon also stated that through these discussions, the Responsibility column, as well as the timing of work commitments towards the development of outputs in the latest draft have been clarified.

Dr. Mahon also reported on CIMH's discussions with CDEMA regarding concerns with the framing of the RPA Logframe. She explained CIMH's approach to the development of the RPA Logframe which was underpinned by the Results Based Management (RBM) approach. Dr. Mahon noted that the RBM approach is articulated in many different ways according to the system or organisation using it. What is common across these framings are the basic RBM principles that all these manifestations and articulations are rooted in. The Sectoral EWISACTs RPA 2020-2030 Logic Model follows a modified version of the Global Affairs Canada framing as the basis of its RBM approach which is simpler than the framing followed by other entities like the EU. After some discussion, CIMH and CDEMA came to consensus that the RPA Logframe is not perfect but its simplicity allows for easy use by Partners some of whom do not have a staff function/position devoted to and experienced in doing Monitoring, Evaluation and Reporting (MER), especially using the RBM approach. It was also agreed that the current presentation of the Logframe gives the consumer of this information a much more vivid picture of what the RPA will produce without them having to delve into the intricacies of activities. As currently framed, each Output lends itself to easy absorption as an Output or Activity in the workplans and/or strategic plans of Consortium Members, with little adjustment. However, it is expected that the results chain approach will evolve as the Consortium implements its MER approach and learns from experience over time.

Dr. Mahon then went through the summary of updates made to the RPA since Session 2 of the meeting. They are as follows:

1. Rationalised, simplified and/or removed 14 outputs and associated performance indicators (reduced measurement pressure and the level of implementation effort)

2. Downgraded the level of effort in Performance Period 1 (taking into consideration the impact of the COVID-19 pandemic) and Performance Period 4 (2-year period of 2029-2030, expectation to do less implementation and more reporting and wrapping up)
3. Generally, reduced the level of effort that was required for Performance periods (e.g. reduced the user and provider assessments to only two periods instead of 4; reduced the number of reports and research papers throughout; reduced the number of joint proposals throughout)
4. Page 7: Added 1 new Outcome Area Performance Indicator, Outcome Area 3A: # of sectors operationally served by Integrated Climate Services Information System(s)/ platform(s)
5. Added 2 new Outputs:
 - Page 9: Output 3.2.a: Interdisciplinary teams using Integrated Climate Services Information System(s)/ platform(s) at regional and national levels
 - Page 17: Output 5.8.a: Regional Roadmap and Plan of Action for Climate Services developed

Dr. Mahon then turned over Mr. Adrian Trotman to chair the discussion around the RPA updates. Mr. Trotman opened the floor to anyone who wanted to flag anything as it relates to the RPA Logframe.

Ms. Charlin Bodley, Sustainable Energy Project Development and Gender Expert of the CCREEE stated that the RPA aligned with some of the plans and programs at CCREEE, particularly the Integrated Resource and Resilience Plans which are being carried out in some of their Member States. She mentioned that some of the climate data will be incorporated into these plans. She stated that a number of the Outputs which involved CCREEE could be carried out in the first Performance Period. Ms. Bodley made special mention that it would be beneficial for the CCREEE to get some capacity building from CIMH as it relates to the climate aspects of the collaboration.

Mr. Trotman reiterated the point that although some sectors have been prioritised by consensus in specific Performance Periods for intensive activities leading to sector-specific outputs, work can be done with any sector at any time should the opportunity arise.

Dr. Ulric Trotz, noted that the CCCCC has been in discussion with the Green Climate Fund (GCF) regarding supporting climate services work in the Caribbean. He stated that the finalisation of the RPA is an excellent stepping stone towards getting the resources needed for implementation. He also stated that the GCF can support much of what is outlined as gaps and Outcome Areas under the RPA. He suggested that another meeting be held with CIMH, CSGM and CCCCC to advance the process for sourcing resources for a full program, not the 10 million USD as was originally intended, but closer to the 50 million USD bracket from the GCF. He noted that we should “strike while the iron when is hot” as we have the potential to get the resources to roll out the full program and urged that we take advantage of the opportunity.

Mr. Trotman noted that the partners and observers would welcome knowing that we can push the GCF process one step further.

Dr. Trotz committed to circulating the concept note/guidelines for GCF support for climate services so that participants could understand the full scope of the GCF's intended support. He apologised as he had to step out for another meeting and ended by noting that CCCCC is very committed and excited about the development and he thinks that *"climate services is essential and is a key in helping to build climate resilience in the region"*.

Mr. Trotman then opened the floor to the other agencies who gave their remarks/feedback regarding the RPA.

Mr. Wayne Williams, Executive Director of the CWWA, expressed that he was pleased with the one-on-one sessions to discuss and agree on the proposed work-plan going forward. He noted that he was quite happy with the outcome.

Dr. Laura-Lee Boodram, Head of Vector-borne Diseases of CARPHA also expressed that she was pleased with the outcomes of the one-on-one session and that both herself and Ms. Shermaine Clauzel, Programme Manager, Environmental Health and Sustainable Development at CARPHA were pleased with the RPA going forward.

Mr. Kistian Flemming, Representative and Climate Change Development Specialist, of CARDI expressed that he is comfortable with the RPA going forward.

Mr. Sabir expressed that he was pleased to see that the RPA was trending in the right direction and questioned whether the RPA had opportunities for resource mobilisation. Dr. Trotz responded noting that the CCCCC will utilise its resources /abilities to make sure that resources can be mobilised. Mr. Trotman noted as well that the RPA will mobilise resources, not just from the GCF but efforts will be expanded to target other donors. Dr. Mahon confirmed that the development of joint resource mobilisation proposals has been programmed into the RPA under Output 5.6.

Mr. Cornelius Isaac, Project Technical Specialist of the OECS Commission raised a question in relation to Output 2.3. He asked whether the valuation studies referred to integrated water resources management or water in the broader sense. Dr. Mahon responded noting that the Output referred to water in the broader sense. She clarified that the Output referred to conducting a valuation study on the water-relevant early warning information products produced by CIMH, with a focus on the value of these products in the decision-making process of water practitioners as they serve other sectors of the wider national and regional economy.

Ms. Loretto Duffy Mayers, Project Lead, UN Caribbean Cooling Initiative and CHTA representative noted that she was pleased with the RPA going forward.

Ms. Simone Lewis, Regional Coordinator of the GWP-C stated that the GWP-C welcomes the opportunity to be involved as an Observer organization in the finalisation of the RPA and they are looking forward to collaborating in its implementation.

5.3. Session 3 - Way Forward and Close (Adrian Trotman, CIMH)

In wrapping up, Dr. Mahon reminded participants of the next steps following the meeting. These were:

- For Consortium Partners to follow up with their heads of agencies regarding the signing of the multilateral LoAs;
- The provision of endorsement text from each Agency for the RPA Foreword in addition to endorsement signatures from heads of agencies for the Sectoral EWISACTs RPA; and
- A sensitisation session for CCREEE staff on climate services for Energy.

6. Conclusion

The Special Online Consortium Meeting fulfilled its expected outcome of regional level accounting of Sectoral EWISACTs progress to date for the period December 2019 – May 2020; facilitated further review and consensus-based finalisation at the technocrat level of the Sectoral EWISACTs RPA for Caribbean Climate Services 2020-2030, and endorsement in principle of its readiness for review by Consortium Partners and Observer Agency Heads.

All available meeting outputs including: 1) all presentations made in the Special Online Consortium meeting; 2) an augmented and revised draft of the 11 year Sectoral EWISACTs RPA for Caribbean Climate Services 2020-2030; 3) the meeting agendas, 4) the participant's list and 5) the meeting report can be accessed via the following links:

Session one: <https://owncloud.cimh.edu.bb/index.php/s/kk5KwwOuT8YML5e>

Session two: <https://owncloud.cimh.edu.bb/index.php/s/bHem9ib7vgtstoo>

Session three: <https://owncloud.cimh.edu.bb/index.php/s/0qGzQEhNE7h2weS>

The meeting recordings can be accessed via the following links:

Session one:

<https://us02web.zoom.us/rec/share/wOFnFZ7hx1pObLPM7WH8cJEwApXGaea8hiYY-6JcmEpyHbv8q0g2VfmIJTnOqqsB>

Session two: https://us02web.zoom.us/rec/share/1Od1JaHLp05Jbc_d5R71dbYnAp_LT6a8hiEa-vdZzE8TXzwMxPnvtKMaamVO2Lod

Session three: https://us02web.zoom.us/rec/share/us5ELO2rpl9ITc_A71-GfqsYR5raX6a8hyFL_6ALz0chamquso9YtDEpA-wE22Lb

APPENDIX A: Meeting Agendas



Special Online Meeting of the Consortium of Regional Sectoral Early Warning Information Systems across Climate Timescales (EWISACTs) Coordination Partners

AGENDA

Friday 29th May, 2020
9:00 am

Zoom Meeting link: <https://us02web.zoom.us/j/86270993657>

MEETING OBJECTIVES:

1. To report on progress to date (December 2019 - May 2020) on the development of sectoral EWISACTs; and
2. To work towards a final draft of the Sectoral EWISACTs RPA 2030-2030 for consideration by Heads of regional Agencies.

MEETING AGENDA:

TIME	SESSION	RESOURCE PERSON/AGENCY
0900 – 0905	Welcome remarks	Adrian Trotman
0905 – 0915	Sectoral EWISACTs Progress: December 2019 – May 2020	Jodi-Ann Petrie
0915 – 1035	Presentation and discussion of the revised RPA	Roché Mahon/All
1035 – 1045	Discussion on future High Level Review of the RPA	Roché Mahon/Adrian Trotman/All
1045 – 1055	Consortium LoA signing plan going forward	Roché Mahon/Adrian Trotman/All
1055 – 1100	Summary and Close-Out	Adrian Trotman





**Special Online Meeting of the Consortium (Continued)
of Regional Sectoral Early Warning Information Systems across
Climate Timescales (EWISACTs) Coordination Partners**

AGENDA

**Friday 12th June, 2020
9:00 am**

Zoom Meeting link:

<https://us02web.zoom.us/j/84007016686?pwd=NUIZRvgyMkRCSis1Q1lrZWRIQWFadz09>

MEETING OBJECTIVES:

1. To review Appendix 3: The Sectoral EWISACTs Plan of Action for Caribbean Climate Services 2020-2030; and
2. To work towards a final draft of the Sectoral EWISACTs RPA 2030-2030 for consideration by Heads of regional Agencies.

MEETING AGENDA:

TIME	SESSION	RESOURCE PERSON/AGENCY
0900 – 0905	Welcome remarks/Recap	Adrian Trotman
0905 – 1045	Review of the Sectoral EWISACTs Plan of Action 2020-2030	Roché Mahon/Adrian Trotman/All
1045 – 1055	Consortium LoA signing plan going forward	Roché Mahon/Adrian Trotman/All
1055 – 1100	Summary and Close-Out	Adrian Trotman





**Special Online Meeting of the Consortium (Continued)
of Regional Sectoral Early Warning Information Systems across
Climate Timescales (EWISACTs) Coordination Partners**

AGENDA

**Friday 14th August, 2020
10:00 am**

Zoom Meeting link:

<https://us02web.zoom.us/j/86105891331?pwd=Mjc5SlAwUWcxajkvVFloaFFXeTI3dz09>

MEETING OBJECTIVES:

1. To review changes made to Appendix 3: The Sectoral EWISACTs Plan of Action for Caribbean Climate Services 2020-2030; and
2. To finalise the Sectoral EWISACTs RPA 2030-2030 for consideration by Heads of regional Agencies.

MEETING AGENDA:

TIME	SESSION	RESOURCE PERSON/AGENCY
1000 – 1010	Welcome remarks/Recap	Adrian Trotman
1010 – 1120	Review and discussion of the updated changes to the Sectoral EWISACTs Plan of Action 2020-2030	Roché Mahon/Jodi-Ann Petrie/All
1120 – 1130	Summary and Close-Out	Adrian Trotman



APPENDIX B: Participant List

	Last Name	First Name	Organization	Email	Session One	Session Two	Session Three
1.	Flemming	Kistian	CARDI	kflemming@cardi.org	✓	✓	✓
2.	Boodram	Laura-Lee	CARPHA	boodrala@carpha.org		✓	✓
3.	Clauzel	Shermaine		clauzesh@carpha.org			✓
4.	Jones	Albert	CCCCC	ajones@caribbeanclimate.bz	✓	✓	✓
5.	Trotz	Ulric	CCCCC	utrotz@gmail.com	✓		✓
6.	Cain	Donneil	CCCCC	dcaain@caribbeanclimate.bz	✓		
7.	Duffy Mayers	Loreto	CHTA	loreto.duffy-mayers@un.org	✓	✓	✓
8.	Sabir	Kareem	CARICOM	kareem.sabir@caricom.org	✓	✓	✓
9.	Whyte	Felicia	CSGM	felicia.whyte02@uwimona.edu.jm	✓		
10.	Isaac	Cornelius	OECS	cornelius.isaac@oecs.int	✓	✓	✓
11.	Bodley	Charlin	CCREEE	charlin@ccreee.org	✓	✓	✓
12.	Charles	Amanda	CTO	acharles@caribtourism.com	✓		
13.	Greenidge	Nicloe	CDEMA	nicole.greenidge@cdema.org	✓	✓	
14.	Lewis	Simone	GWP-C	simone.lewis@gwp-caribbean.org	✓		✓
15.	Laing	Arlene	CMO	alaing@cmo.org.tt	✓	✓	
16.	Williams	Wayne	CWWA	wwilliams@cwwa.net			✓
17.	Maharaj	Anuradha	CWWA	amaharaj@cwwa.net	✓	✓	
18.	Vlugman	Ton	PAHO	vlugmana@paho.org		✓	
19.	Polsen	Karen	PAHO	polsonkar@paho.org	✓		

20.	Mahon	Roché	CIMH	rmahon@cimh.edu.bb	✓	✓	✓
21.	Petrie	Jodi-Ann	CIMH	jpetrie@cimh.edu.bb	✓	✓	✓
22.	Trotman	Adrian	CIMH	atrotman@cimh.edu.bb	✓	✓	✓
23.	Farrell	David	CIMH	dfarrell@cimh.edu.bb	✓	✓	
24.	Stoute	Shontelle	CIMH	sstoute@cimh.edu.bb	✓	✓	
25.	Kirton-Reed	Lisa	CIMH	lkreed@cimh.edu.bb	✓		
26.	Van Meerbeek	Cedric	CIMH	cmeerbeek@cimh.edu.bb		✓	
27.	Allen	Theodore	CIMH	tallen@cimh.edu.bb	✓	✓	
28.	Pascal	Cisne	CIMH	cpascal@cimh.edu.bb		✓	