

CLIMATE EXPERT ON CONTRACT PROGRESS REPORT

By

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Services**

Submitted to: Dr Andre Kamga, ACMAD Director General

Prepared (Month/Year): April 2022

PROGRESS REPORT TEMPLATE

Region Covered by activities	SADC and Botswana
Institution	ACMAD
Department/Service	Contract
Project	Focus Africa Project
Position Title	Principal Meteorologist I
Start Month and Year	Mid-March 2022
Expected end month and year	Mid-September 2022

1. General Information

Lead Partner Organization(s)	African Centre of Meteorological Applications for Development (ACMAD), WMO, UCT,
Other Partners Involved	WMO, UCT, CSIR, BS
Names and position of Activity Lead (Corresponding author of this report)	Esther Verena Jansen Climate expert/Principal Meteorologist Focus Africa WP1, WP2 and WP7
Support Staff contributing or co-authors if applicable	Mr. Sunshine Mduuzi Gamedze Dr. Andre Kamga FOAMOUHOUE
Reporting Period (start and end months and years)	1 st to the 30 th of April 2022
Date of Report	30 th April 2022

2. Activities/deliverables planned and related achievements

Activities/Deliverable	Achievements	Constrains/opportunities
D1.1: Contribute to organization of and participate in workshops and provide feedback on workshop reports	Participated in two of the FA Organizing Committee meetings held on the 12 th and 29 th of April 2022. Also participated and contributed in the FA Capacity Building Meeting held on the 25 th of April 2022.	Opportunities are that I learn everyday on how to organize workshops, which will help a great deal in organizing training workshops in the future.
D1.2 Advise on and support linkages and coordination with SARCOF's and other initiatives in the Southern Africa Region.	Participated in the ACCOF3 on the 8 th of April and ACCOF-4 on the 29 th of April virtual meeting, and had also invited a lot of stakeholders and climate experts to register and join in the meeting.	Attendances still low despite having invited stakeholders, hence it will be great to send out the concept note in advance together with the invitation so that Climate experts and Stakeholders are well aware of what the meeting entails, in order to spark their interest in wanting to join in the future,
D2.1 Support collection of data from SARCOF's on users' requirements in the SADC region for water, food and energy sectors.	Reviewed the online green book on Adapting South African Settlements to Climate Change"-developed by CSIR	Opportunities are great, in the sense that all SADC member states could also be assisted to come up with their own green book, which stakeholders could have free access to, and hence plan and take risks with enough knowledge on the climate of their area.
D7.2 Contribute to the preparation of a report on upgrades required to training materials and lead testing of new materials at SARCOF's	Familiarized myself with FOCUS Africa 2 nd Stakeholders workshop in Tanzania, in order to understand their case studies and identify material which could be used for training in the region. Familiarized myself with all the eight work packages, by reviewing the FA project	Opportunities in reviewing these online training material, will assist a lot in coming up with training material for the SADC region at SARCOF's. Constraints are that there is a lot of material to familiarize myself with, before I can come up with training material which could be tested.

	document in order to understand their linkages.		
	Reviewed ECMWF, Copernicus Climate data store and WMO training curricula online material.		

3. Results or Outputs

List of Results and Outputs
<ol style="list-style-type: none"> 1) Reviewed WMO training curricula and Global Campus; https://public.wmo.int/en/resources/training/wmolearn 2) Reports available on the FOCUS Africa 3rd Stakeholder Organising Committee (OC) meetings held on the 12th and the 29th of April 2022. (Refer to annexes at page 7 for minutes) 3) Capacity Building Meeting was held on the 25th of April 2022 to discuss what will be presented during the FA 3rd Stakeholders workshop. 4) Reviewed the WP2 online adaptation tool that was recently developed by CSIR (2019); www.greenbook.co.za 5) Reviewed training material on ECMWF; https://Climate.copernicus.eu/seasonal-forecasts 6) Reviewed the Copernicus Climate data, data store and toolbox; https://cds.climate.copernicus.eu/

<i>Factors that prevented full achievement of the related tasks</i>
The website for http://intra-acp-map.acp.int/projects/418/ was not accessible, since I wanted to familiarize myself with what the Intra ACP projects are all about, and how I can synergize that and get training material for the SADC region.

4. Synthesis on Deliverables

<i>List deliverables (as stated in the work plan - indicate new deliverables) and detail progress towards completion.</i>

D1.1- Contribute to organization of and participate in workshops and provide feedback on workshop reports:

- a) Participated in two of the FA Organizing Committee- (OC) meetings held on the 12th and 29th of April 2022. Also participated and contributed in the FA Capacity Building Meeting held on the 25th of April 2022. Minutes to meetings and Concept note attached below in the annexes.
- b) Participated and contributed in the FA Capacity Building Meeting held on the 25th of April 2022. During the meeting between ACMAD, WMO and UK Met Office, we discussed on the Capacity Building part, and what ACMAD and UK Met Office will present on. The topics and presenters are shown in the concept note found below in the annexes.

D1.2 - Advise on and support linkages and coordination with SARCOF's and other initiatives in the Southern Africa Region:

- a) Participated in the ACCOF3 on the 8th of April and ACCOF-4 on the 29th of April virtual meeting, and had also invited a lot of stakeholders and climate experts in the SADC region to register and join in the meeting. The turn up was still unsatisfactory, and I will have to share the concept notes for such events well in advance in the future, and make sure that participants will be able to log in to join. But at least an expert in Indigenous Knowledge on seasonal Forecasting joined in, and there was a fruitful discussion on involving such in the near future.

D2.1 - Support collection of data from SARCOF's on users' requirements in the SADC region for water, food and energy sectors.

a) The Green book developed by CSIR, and completed in 2019 is basically an online planning support tool that provides quantitative scientific evidence on the likely impacts that climate change and urbanization will have on South Africa's cities and towns, as well as presenting a number of adaptation actions that can be implemented by local government to support climate resilient development.

b) Users of the Green Book are guided through the research and evidence in a series of 11 story maps that explains the:

- Vulnerability of South African municipalities, settlements and neighborhoods
- The anticipated impact of a growing urban population under a medium and high growth scenario
- The changes projected for South Africa's climate under a low and high mitigation scenario
- The extent of hydro-meteorological hazards in South Africa, and the impact of a changing climate on these hydro-meteorological hazards
- The impact of a changing climate on South Africa's economy, agriculture, forestry and fisheries sector, surface water and groundwater

For each of the story maps, a detailed peer-reviewed technical report is included under the Methodology section.

Way forward, will be to develop storylines using the CSIR approach for all the Countries in the region, based on the Risk and Vulnerability Assessments carried out, and needs to be discussed further with CSIR, by ACMAD, WMO and CSIR.

D7.2 Contribute to the preparation of a report on upgrades required to training materials and lead testing of new materials at SARCOF's:

- a) Familiarized myself with FOCUS Africa 2nd Stakeholders workshop in Tanzania, in order to understand their case studies and identify material which could be used for training in the region.
- b) Familiarized myself with all the eight work packages, by reviewing the FA project document in order to understand their linkages. Reviewing this document assisted a lot in that I could identify what my role is in collecting training material for the SARCOF's, and the websites sited, I have been visiting and familiarizing myself with.
- c) Reviewed ECMWF, Copernicus Climate data store and WMO training curricula online material. **WMOLearn** is a communication mechanism for the WMO Global Campus. It provides portals for sharing and discovering learning events and resources, information about collaborative projects, and fora for stimulating collaborative efforts. WMOLearn will facilitate collaboration, raise awareness of successful Global Campus efforts and foster innovations for learning by WMO Members.

5. Risks, issues and mitigation actions

Provide detail on any risks or issues you have encountered in the implementation period. Please include detail on the mitigating actions you are taking in response to this.

Identified risk or issue	Mitigation action
I realized I wasn't included in the WP2, CSIR meetings, hence could not participate during the meetings.	I talked to Sebastian about t and he adviced I write an email to CSIR, Asmeron and Shingi to include me in their meeting email list, which I did, and will be a participant during their next meeting.

6. Lessons learned and recommendations

Please describe any key lessons learned during the period that you feel could be shared with others. Do you have any recommendations for future initiatives based on these lessons learned?

LESSONS LEARNED:

I learned everyday on how to organize workshops, which will help a great deal in organizing training workshops in the future.

Reviewing these online training material, will assist a lot in coming up with training material for the SADC region at SARCOF's.

RECOMMENDATIONS:

All SADC member states could also be assisted to come up with their own green book, in which stakeholders could have free access to, and hence plan and take risks with enough knowledge on the climate of their area.

7. Additional items for discussion

Please add any further bullet points on key items to discuss.

1. To discuss more with CSIR on the WP2 Deliverables in terms of the development of Climate Risk and Vulnerability Assessment for the water-energy-food system in the SADC region
2. Also to discuss with ACMAD and WMO to be clear on what is expected in the SADC deliverables since they are not really clear.

8. Annexes: Minutes from OC meetings & Concept Note

FOCUS-Africa Week 30 May – 3 June 2022- South Africa Concept Note

1. Background Information

The [EU FOCUS-Africa \(FA\) H2020 project](#) that was started to be implemented in September 2020 aims to develop sustainable, tailored climate services to support improved climate-related outcomes in key climate-sensitive sectors – agriculture and food security, water, energy and infrastructure – across the Southern African Development Community (SADC) region. The project incorporates eight case studies in five southern African countries (South Africa, Malawi, Mozambique, Tanzania, and Mauritius) involving a wide range of end-users and users. The case studies illustrate how the use of climate science, information and products can maximize socio-economic benefits in the Southern Africa region and potentially in the whole of Africa.

Planning and organizing stakeholders' workshops, as part of the project's workpackage-1 activities, is instrumental for collecting inputs from internal and external entities that are engaged in the development of the FOCUS-Africa climate services. Workshops will be organized almost every 8 months featuring each time one of the countries involved in the case studies. Depending on the travel limitation imposed by the COVID pandemic, the workshops will be hosted virtually or by the targeted country.

The [First FA Stakeholders' Workshop](#) was focused on South Africa and took place virtually. It was comprised of Internal workshop (30 November – 1 December 2020) and external stakeholder workshop (9 December 2020) with a focus on related food security case study to incentivize a wider local participation. The [Second FA Stakeholders' Workshop](#) was debuted by a one-day General Assembly virtual meeting that brought together the FA consortium members, close partners, AB members, EU officers and H2020 sister projects coordinators. This was followed by a two-day virtual FOCUS-Africa external stakeholders meeting focusing on the case studies in Tanzania for energy, infrastructure, and food security.

2. Third FOCUS-Africa Workshop

The Third FOCUS-Africa Workshop is planned to take place in a hybrid mode in South Africa 2022 to bring together the consortium members, close partners, advisory board (AB) members, European Union (EU) officers, and local stakeholders in South Africa and Mauritius to better understand the local needs and requirements for related case studies

in food security and water. The workshop is composed of internal and stakeholder sessions to cover both regional perspectives for the whole project and particularly explore about local gaps, opportunities, and activities in South Africa and Mauritius.

3. Objectives

The objectives of the workshop are summarized under two main categories of consortium assembly and stakeholder workshops:

Consortium Only Assembly objectives:

- Increase efficiency in the implementation of the project through face-to-face coordination meetings between all work packages (WPs) and case studies (CSs) partners/ leaders;
- Explore interlinkages and synergies between all different WPs and CSs of the project;
- Explore other possibilities for research and innovation for all WPs and CSs;
- Strengthen collaboration between local partners in the region, particularly in South Africa: WITS, CSIR, ACMAD, University of Cape town, Land Bank.
- Assess synergies with the other projects, such as the H2020 Sister projects (Down2Earth & CONFER) and CLIMSA

Stakeholder Workshop Objectives:

- Promote visibility of FOCUS-Africa project by showcasing the progress and challenges of the case studies in South Africa and Mauritius;
- Understand and review users' requirements, perspectives, and strategies for climate services delivery in South Africa and Mauritius;
- Assess the status of the stakeholder's engagement;
- Expand the stakeholder network in South Africa and Mauritius;
- Identify risks and lessons learned from 2020/2021 and COVID-19;
- Better understand end-users' requirements;
- Explore the opportunities for capacity building.

4. Expected outcomes/ outputs

- Identification of synergies and connections across all case studies for all WPs and CSs of the project;
- Understanding of progress to date across the whole WPs and CSs of the project, particularly for the target countries and CSs;
- Identified synergies and connections between the project with the other regional projects;
- Evaluation of already adopted plans of research and innovation (RRI) for all WPs and CSs of the project, particularly for the target countries and case studies;
- Refined users' requirements and co-production strategies for the target countries and CSs;
- Identified capacity development needs for climate services providers and end-users in the target countries and CSs;

- Identified additional stakeholders in South Africa and Mauritius that are engaged in food security and water, respectively.

5. Agenda

• Monday to Friday, 30 May – 3 June 2022

Day 1- Monday Afternoon (30th May): Consortium Only Assembly (WPs)

Day2- Tuesday (31st May): Consortium Only Assembly (CSs)

Day3- Wednesday (1st June): Stakeholder Workshop (Food Security case study in South Africa)

Day 4- Thursday (2nd June): Stakeholder Workshop (Water resources case study in Mauritius)

Day 5- Friday (3rd June): Consortium Only Assembly

Participants:

- Up to 30 in-person participants on for the consortium assembly, up to 65 in-person participants during the stakeholder workshop days
- Focus-Africa Consortium members.
- Focus-Africa AB members.
- Speakers and participants representing users of the case studies and other relevant stakeholders of related sectors and industry.
- Representatives of multilateral development financing institutes investing in water or agriculture sector in the region

A complete list of participants and their respective organizations is available here (TBC)

Agenda:

Day 1 (Monday, 30 May) - Consortium Only Assembly

Time (SAST/ UTC+2)	Activity	Responsible
9h00-14h00	Arrival	
14h00-14h30	Opening remarks, participants introduction, highlights of the project to date	Roberta Boscolo
14h30-15h30	Consortium meeting- WPs 5 minutes presentation for each WPs	WPs leaders/ representatives
15h30-16h00	Coffee time	
16h00-17:30	Consortium meeting- WPs (continued) Open discussion on WPs, interlinkages, synergies, etc.	WPs leaders/ representatives

Day 2 (Tuesday, 31 May) - Consortium Only Assembly

Time (SAST/ UTC+2)	Activity	Responsible
9h00 -9h10	Introduction and recap from day 1	Roberta Boscolo
9h10-10h30	Consortium meeting- CSs Presentations (10-12' each) - Lessons learned from field trips (Mozambique, Mauritius, Tanzania)	CSs leaders/ representatives
10h30-11h00	Coffee time	
11h00-12h30	Consortium meeting- CSs Parallel sessions- Break out groups	CSs leaders/ representatives
12h30-14h00	Lunch	
14h00-15h30	Consortium meeting- CSs Parallel sessions- Break out groups on Food Water Energy nNexus	Intro by Shingirai and Joel Botai Moderated by Ilaria Vigo Appointed chairs/rapporteurs CSs leaders/ representatives
15h30-16h00	Coffee time	
16h00-17h30	Consortium meeting- CSs Open discussion on Food Water Energy nNexus and wrap up day 2	CSs leaders/ representatives
19h00-21h00	Dinner	

Day 3 (Wednesday, 1 June) – Stakeholder Workshop (Food Security- South Africa)

Time (SAST/ UTC+2)	Activity	Responsible
9h00-9h15	Opening remarks- introduction & overview of project	Roberta Boscolo (WMO), Dr Bethuel Sehlapelo (CSIR)
9h15-10h00	Presentations <u>Dept of Agriculture, Land Reform and Rural Development</u> Setting the scene: Agriculture and climate change in the North West province <u>CSIR</u>	Mmabatho Ndala (DALRRD)

	<p>Overview of Case Study 1 objectives and approach</p> <p><u>Land Bank</u></p> <p>End user perspective on Case Study 1</p> <p>Questions</p>	<p>Trevor Lumsden (CSIR)</p> <p>Nehru Pillay (Land Bank)</p> <p>Moderator: Francois Engelbrecht (Wits)</p>
10h00-11h30	<p>Session on climate service users'</p> <p><u>Panel Discussion</u> (panel: reps from Land Bank, NW Dept. of Agriculture, farmers, SAWS, ARC)</p> <p>What are the users' challenges, coping strategies, current climate services available, improvements needed to climate services?</p> <p><u>Break-out Groups (with focus on other CSs)</u></p> <p>Consider perspectives from other food security case studies – what are their challenges etc., what synergies are there amongst the case studies, what lessons have been learned? Possibly conducted via Mentimeter survey.</p>	<p>Elliot (CSIR)</p> <p>Moderator,</p> <p>Todani</p> <p>Nemadzhilili?? (Land Bank),</p> <p>Mmabatho Ndala (Dep Agri), Willem Landman (Uni Pretoria), Extension officer (tbc), Johan Malherbe (ARC), Mary-Jane Bopape (SAWS),</p>
11h30-11h45	<p>Tea Break</p>	
11h45-12h45	<p>Session on socio-economic context</p> <p><u>Panel Discussion</u> (panel: reps from Land Bank, NW Dept. of Agriculture, farmers, ?)</p> <p>Socioeconomic challenges at country level, access to agricultural finance, available markets</p> <p><u>Break-out Groups (with focus on other CSs)</u></p> <p>The role of climate services in tackling socio-economic challenges (benefits & risks)</p>	<p>Ilaria (BSC)</p> <p>Moderator,</p> <p>Economist? (Land Bank), ? (Dep Agri), Social scientists / economist (?), Bruce Hewitson (Cape town Uni)</p>
12h45-14h15	<p>Lunch</p>	
14h15 – 15h15	<p>Session on farmers' practices</p> <p><u>Panel Discussion</u> (panel: reps from NW Dept. of Agriculture extension service, farmers – commercial, small scale)</p> <p>Crops that are grown, available varieties, access to irrigation, planting method/timing, drought mitigation strategies, livestock challenges</p>	<p>Trevor (CSIR)</p> <p>moderator, farmers and extension officers, Johan Malherbe (ARC)</p>

	<u>Break-out Groups (with focus on other CSs)</u> Consider perspectives from other food security case studies— differences to South Africa practices, what drought mitigation strategies are used elsewhere	
15h15-15h30	Break	
15h30-16h30	<u>Break-out Groups (with focus on other CSs)</u> Consider perspectives from other food security case studies – differences to South Africa practices, what drought mitigation strategies are used elsewhere	
	Report back from breakout groups	

Day 4 (Thursday, 2 June) – Stakeholder Workshop (Water-Mauritius)

Time (SAST/ UTC+2)	Activity	Responsible
9:00-9:15	Recap of the previous day? and introduction to the next sessions on CS8	Roberta Boscolo (WMO), Shingi/ Mohau (CSIR)
9:15 – 9:30	Presentations <u>Mauritius Meteorological Services (MMS)</u> – setting the scene on climate, climate hazards and climate services in Mauritius	Ram Dhurmea (MMS) Rishi Bissessur (WRU)
9:30 – 9:45	<u>WRU</u> – Water resources management in Mauritius: Implications and opportunities for climate services	Ram Vencatasamy (FAREI)
9:45 – 10:00	<u>Food and Agriculture Research and Extension Institute (FAREI)</u> - Crop and livestock management in a changing climate	Mohau Mateyisi (CSIR)
10:00 – 10:15	<u>CSIR</u> – bringing it all together: Case Study 8 objectives, approach and timelines	Moderator: Sebastian Grey (WMO)/ Ilaria (BSC)
10:15 - 10:30	Questions	
10:30 – 10:45	Tea break	
10:45 – 11:00	Understanding users’ perspectives and socioeconomic context <u>WMO</u> – Introduction <u>Barcelona Supercomputing Center</u> - Introductory presentation on understanding socioeconomic benefits of climate services in the water and food security sectors	Introduction: WMO Moderators: Elliot Moyo (CSIR), Ilaria Vigo (BSC), Sebastian Grey (WMO), Mecklina Merchades (TMA)

<p>11:00 – 12:00</p>	<p><u>Part 1: Break-out Groups / Open discussion</u> Based on the presentations, your knowledge and what is happening in other case studies:</p> <ol style="list-style-type: none"> 1. What difficulties do you face in accessing and using climate information? 2. What are the major gaps for climate services in the agriculture and water resources sectors; 3. What opportunities are there for disseminating climate information to end users (e.g., farmers) 4. What similar climate services products apply to water resources and agriculture/food security; 5. What platforms exist for the coproduction and dissemination of climate services in the water and agriculture sectors; 6. What are your biggest takeaways and lessons for climate services delivery; 7. What improvements are needed in the delivery of climate services and what instruments and opportunities can be exploited; <p><u>Part 2: Break-out Groups / Open Discussion</u> The role of climate services in tackling socio-economic challenges (benefits & risks)</p> <ol style="list-style-type: none"> 1. What are the priority adaptation actions for your sector? Are climate services included? 2. What co-benefits are seen from climate services? 3. What can be done to enhance the benefits of climate services for socioeconomic development? 4. NEXUS ? <p>Possibly supported with a Mentimeter survey. Template for input to be prepared ahead of the workshop. Note taker to be assigned.</p>	
<p>12:00-12:30</p>	<p>Report back</p>	
<p>12:30-13:00</p>	<p>Wrap-up and way forward</p>	<p>CSIR MMS WMO</p>

13h00-14h00	Lunch	
14:00 – 15:00	<p>NMHS capacity building session – Seasonal forecasting methodologies</p> <ul style="list-style-type: none"> • Introduction to the session • Objective seasonal forecasting – lessons from GHACOF/ICPAC • Seasonal forecasting methodologies at ACMAD 	<p>Moderator: Sunshine Gamedze</p> <p>Sunshine Gamedze (ACMAD)</p> <p>John Faragher (Met Office)</p> <p>Sunshine Gamedze (ACMAD)</p>
15:00– 15:30	Tea break	
15:30 – 16:30	<p>NMHS capacity building session (continued)</p> <ul style="list-style-type: none"> • Seasonal forecasting in SADC region • Facilitated discussion <ul style="list-style-type: none"> ○ How do NMHSs see objective forecasting? ○ What is NMHS role in objective approaches at SARCOF? ○ How do NMHSs interact with user in different sectors to share the seasonal forecast? 	<p>Esther Jansen (ACMAD)</p> <p>Sunshine Gamedze (ACMAD)</p>

Day 5 (Friday, 3 June)- Consortium Only Assembly

Time (SAST/ UTC+2)	Activity	Responsible
9h00- 10h30	Mid-term report discussions/ AOB	Roberta Boscolo
10h30-11h00	Coffee time	
11h00-12h30	Workshop's conclusion/ Action points	

FOCUS-Africa Third Stakeholder Workshop

4th Organizing Committee (OC) Meeting –
12 April 2022, 14:00-15:00 CEST

Minutes of the meeting

Participants:

WMO: Roberta Boscolo, Sebastian Grey, Hamid Bastani
WEMC: Shelbie Walker
BSC: Dragana Bojovic, Sara Octenjak
AMIGO: Marcello Pettita, Laura Trentini
WITS: Jonathan Padavatan
CSIR: Elliot Moyo, Trevor Lumsden
SSSA: Mercy Macharia
LGI: Yasmina Dkhissi
ACMAD: Esther Jansen
BSC: Ilaria Vigo
LB: Nehru Pillay

 [FA 3rd Stakeholder Workshop Concept Note](#)

Agenda:

Chair: Roberta Boscolo

- Finalize agenda (20')
- Discuss speakers to be invited (15')
- Discuss virtual/hybrid modality (10')
- Discuss accommodation options (5')
- Discuss registration distribution (5')
- AOB (5')

Logistics

- Add accommodation and transport info to webpage - LGI
- Consult with local technicians and organisers regarding what's possible with hybrid/virtual element – EM & SW
- Possibility to have virtual element only for external days. Streaming or fully hybrid? Either is fine but they are different
- Wait and see who is attending in person, at least 1 or 2 reps from each of the partners – more clarity after two weeks of registration being open. The venue will have Wi-Fi, we all have laptops, in breakout rooms we could have teams running to connect people virtually – this is what was done in Mauritius
- Audio can be an issue with this. We did hybrid meeting in Paris, worked well with a camera and speaker and microphone circulating, good interaction between attendees and remote

- Accommodation – Karen has made block booking then individuals will book themselves using a code
- Airport transfers – train directly from airport to Pretoria – hotels also have airport shuttles
- Any taxi apps? Uber
- Share flight details and length of stay to meet before/after
- Please all register so we are clear on who is coming

Agenda

- **Day Three:** Action for the group organising first external day - Ilaria, Elliot, Trevor, Nehru, Yasmina – to give us list of speakers and panellists asap so we can invite them, perhaps they need a letter. Then Roberta to discuss logistics/travel with Elliot for North West province representatives
- CSIR speaker to be Trevor
- The idea for speakers/participants from CSs in NW province is to get extension farmers as well as other active users e.g provincial mgmt. Makes sense to involve 4 districts – minimum of 4 extensions farmers, officers, commercial and small scale farmers and someone from provincial level of Dept of Agriculture as an official delegate of Dept
- Distinction needed between presentations and panel to avoid repetition. Presentations can be more general then panels are focused on theme
- Presentations generally focused on why is the bank interested in this kind of info, then more specifics for panel
- **Day Four:** – Invitation letter for water resource unit prepared and going to invite representative for food and agriculture research and extension institute
- Think about how to divide breakout groups and questions
- Looking at day 4 in a similar way to day 3, need to restructure slightly – separate meeting on this
- Conducting ACMAD and maybe met office to have few presentations and hands on products we are using like seasonal forecast – structure this together with ACMAD – John and Roberta to think about this with Sunshine
- Agenda almost done – try to finalise ASAP
- First two days are easier to organise – the idea is to leave kind of open and discuss what we think is important for progress of project. Space for quick presentations but should be as much interaction as possible – extended coffee breaks with bilateral convos – don't want fixed agenda, open to suggestions
- Want to create free time and space for discussion as this is the first in-person meeting. Specific networking hour, evening social activities etc
- Difficulty with no structure is that it's not so inclusive for virtual attendees

Participants

- Received input regarding who to invite – WMO will try to pay for SADC NMHSs and a few other users/ stakeholders. Discussions on other participants will be held bilaterally with those requesting or suggesting their participation.
- Sending letters to met services also to have them join
- Also invite some members of AB – especially those in Africa
- Idea to have farmers unions there, however if we have all these stakeholders from the region the panel will be massive – need to think about numbers and what’s practical – only certain people attend in person

FOCUS-Africa Third Stakeholder Workshop

**5th Organizing Committee (OC) Meeting –
29 April 2022, 14:00-15:00 CEST**

Minutes of the meeting

Participants:

WMO: Roberta Boscolo, Sebastian Grey, Hamid Bastani, Nico Caltabiano
 WEMC: Alberto Troccoli, Shelbie Walker
 BSC: Dragana Bojovic, Sara Octenjak
 AMIGO: Laura Trentini
 WITS: Jonathan Padavatan
 CSIR: Elliot Moyo, Trevor Lumsden
 SSSA: Mercy Macharia
 LGI: Yasmina Dkhissi
 ACMAD: Esther Jansen
 BSC: Ilaria Vigo
 SAWS: Joel Botai

 [FA 3rd Stakeholder Workshop Concept Note](#)

Agenda:

Chair: Alberto Troccoli

- Final agenda run-through (10')
- Discuss speakers - confirmed, invited, tbc (20')
- Update on participants (15')
- Update on logistics & venue (10')
- AOB (5')

Agenda & Speakers

- **Day 1** finalised – no speakers need inviting
- **Day 2** looks good, in practice may be problematic to split people because of overlaps in CSs
- First day during coffee breaks people can decide how they want to split

- The idea is not to split by CSs but just to split in case we are many people, split in 2 or 3 mixed groups to brainstorm then share in next session back together
- Who would like to talk about nexus and what's most important? WP6 help to steer this discussion? Provide some directions. **Ilaria volunteers as chair**
- Plenary first to get ground rules. Ilaria give presentation in plenary then we go to breakouts with a moderator in each. **Ilaria as one, Yasmina, Sara all volunteered**
- CSIR preparing delivering to atlas nexus concept, working on that, Shingrai can assist
- Joel Botai – SA Weather Service – number of projects running focused on this. Interesting to share these perspectives. Can also present on nexus at the beginning to kickstart discussion
- **Joel, Shingirai, Ilaria team up to take charge.** Just a question of logistics here so could move things around to allow more time
- **Day 3** – TL approached manager and they suggested we asked our executive manager – waiting to hear if they are available
- In development by TL, EM, Ilaria, Sara, Yasmina – some speakers confirmed with others pending
- Breakout groups are opportunity to get perspective from other food security CSs
- EM – communicate with potential speakers specifically on what we expect from them. Dept of Ag has confirmed they will speak. Nehru at Landbank is aware of his presentation
- Content can change slightly according to speakers
- 7 in a panel is too many - Francois is part of consortium so could be left out of panel
- Timings – Ilaria to make a suggestion in the concept note
- EM & TL if you need formal official letters WMO can prepare those
- Farmers from municipalities – put through proposal to support travel and accommodation which has been approved
- Make sure these people are also registered for headcount of numbers
- **Day 4** – mirroring day 3 except it's a half day, followed by capacity building for met services in PM so no panel discussion. Getting info on user perspective. SG working on this
- ACMAD – focus on seasonal forecasting methodologies. Overview on issues related to different aspects, what is used at ACMAD/SACMAD Advantages and disadvantages and discussion with met services on this
- One key thing is to be sure you have enough audience – who are we going to have from NHMSs – one participant from each. Waiting for specific nominations but also have short questionnaire to assess their capacities. Also 2 stakeholders from Mauritius

- John – didn't make an conscious choice to exclude reanalysis or projections but technical skills will vary so want to avoid too much technicalities. Fully open to tweaking it
- PM leaves out good chunk of people from project – they can network or come along to learn
- RB – Dragana working on excellent paper on seasonal forecasts, maybe she can also participate. Fine tune it a little bit

Logistics/venue

- Can't go ahead with CSIR ICC venue – moving forward with other options – SW and HB have been meeting with other hotels. Likely we will have accommodation and event at same hotel. Negotiating on price, facilities etc currently. Hopefully have venue finalised by Monday
- Possible to cover hybrid element ourselves – take laptops to set up virtual meetings then just have cameras and microphones – discuss offline – will need to assign moderators to help out etc
- Covid feedback from Francois, **5th wave will coincide with week of workshop**, early stages of new peak of variant. Covid protocols upto to venue – can't imagine restrictions will be dramatic. Restrictions are being relaxed still. Unlikely that any serious restrictions will be implemented. Be aware that case numbers will be higher than they are currently – monitor situation

AOB

- Visa WMO has a letter signed by Roberta and CSIR if needed. Recommended to apply for business visa in Tanzania, where academic research comes under business visa
- SA has many different visas and categories compared with Tanzania
- CSIR will try to find out what visa is used
- **Visitor visa can be for business and leisure conferences**