

CLIMATE SMART MSF



"Kenema, Sierra Leone 2023 © MSF/William Gagnon"

FRANCESC LOPEZ, CLIMATE SMART LEAD

In the last newsletter, the objectives of the project included in the project business case were explained. Now these same objectives have been unanimously accepted at movement wide-level after the webinars for the Core and Full Excom and posterior voting; this scope revision was done together with the proposal of the project time extension until end 2024, with no budget revision. The extension has been confirmed.

The rescoping process has confirmed the mandate of Climate Smart to continue contributing to "help scale climate solutions across MSF to future-proof and transform our organization, so it is responsible and resilient. Aligned with MSF's December 2021 pledge to reduce our carbon emissions by 50% by 2030. Climate Smart MSF will catalyze mitigation measures to address climate change impacts from our medical humanitarian operations" as per reviewed and renewed purpose of the project.

The Climate Smart project will strive to demonstrate its added value during the project time frame through very clear outcomes. First, Climate Smart will have a convening role among the different actors around the mitigation pillar of the Climate and Environmental Health strategy. Ensuring collaboration, avoiding duplication of efforts, identifying needs and delivering the actions defined. This role will enrich the movement with a global community of practice to boost the mitigation capacity.

Another clear mandate that has been given to Climate Smart is the design and to put in place the needed measures to institutionalize a carbon accounting methodology to monitor MSF progress on its pledge of the 50% emission reduction, while the MSF entities implement their Environmental Roadmaps. This CO2e report methodology is expected to be defined by the end of the year and serve OCs, ESC and Partner sections.

Additionally, Climate Smart will prove its added value by supporting the different MSF entities on reducing their emissions by supporting them on the definition of the roadmaps. At this moment, the team is providing support to OCBA and also to MSF Denmark, Sweden, and Norway through creating a Scandinavian community that spreads beyond their local green teams.

Climate Smart is also bringing its expertise to the different working groups and platforms by linking regular activities with MSF decarbonization targets. The team is (or will be) supporting the creation of specific tools, bringing knowledge, facilitating change and building a vision in specific technical domains, such as Energy, Supply Chain, Fleet, Medical procurement, Construction, Business travel & HVAC. A series of workshops and webinars have been done, are ongoing and are being planned to define common objective following the detailed Climate Smart action plan from the validated Business Case.

Overall, the role of Climate Smart will imply the construction of a vision towards a new "business as usual" where MSF will anchor the required changes to continue the evolution to transition to a more environmentally respectful and responsible organization. A vision where investments, planning and resources will be explained to make possible the 50% pledge.

To close, I am very honored to say that I have been given the opportunity to give continuity to the project advancement, accepting the former role of Project Lead, now transformed into Program Manager. This will also imply that the project will be reinforced with other roles on the project management side to ensure that all the above promises will be successfully fulfilled.

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TRANSFORMATIONAL
INVESTMENT
CAPACITY

Faith Toran Communication and Fundraising
Coordinator, Climate Smart MSF

CLIMATE SMART UPDATE

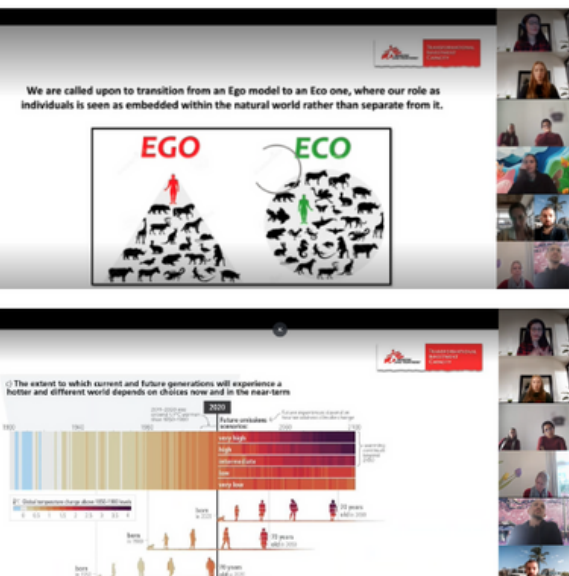
A GLIMPSE AT CAPACITY-BUILDING RALUCA RADU | CLIMATE & HEALTH EDUCATOR-FACILITATOR, CLIMATE SMART

April has been a fruitful month for climate and health education. I had the wonderful opportunity to address several MSFers and introduce them to why it is our duty to understand how climate change impacts the health of the people we care for, and more so why being intentional about how we operate is important for both human and ecosystem health.

The groups I had the honor of engaging with on these topics include: the OCA Health Advisors, the MSF Berlin Climate Ambassadors, the MSF USA Communication team, the MSF International Medical Leaders, and the Scandinavian Partner Sections.

A significant takeaway from these presentations is that capacity-building underpins behavior change, which can thereafter collectively support MSF's mitigation efforts to decrease our carbon footprint by 50% by 2030. Therefore, though as global citizens we have no easy task ahead of us, there is no greater motivation to act than that of safeguarding our only home and to row this ship together towards a healthier planet.

If you're keen to expand your learning on all things climate, environment, and health, then check out the resource I developed - [Environmental-Resources-Toolkit.pdf](#)



Climate and Health Workshop facilitated by Raluca Radu, Climate Smart Climate and Health Educator delivered to the MSF Berlin Climate Ambassador program

SUSTAINABLE PROCUREMENT CORENTINE BERTHET | SUSTAINABLE SUPPLY CHAIN COORDINATOR, CLIMATE SMART

In April 2022, Climate Smart organized a [webinar](#) on "WHAT DOES IT MEAN TO MOVE TO A MORE CLIMATE-SMART MEDICAL ORGANISATION?". The goal of this event was to kickstart reflection on how stakeholders in the medical field can contribute to MSF's environmental footprint reduction efforts without compromising the quality of care.

During the webinar, concrete examples were provided of ongoing initiatives inside and outside MSF aiming at reducing the environmental impact of medical products, their respective challenges and constraints.

*"WHAT DOES IT MEAN TO MOVE
TO A MORE CLIMATE-SMART
MEDICAL ORGANISATION?"*

Webinar
19.04.2023



ENERGY TRANSITION WILLIAN GAGNON | ENERGY TRANSITION ADVISOR, CLIMATE SMART

Our new Carbon Accountant Maëlle Charrier and our Energy Transition Advisor William Gagnon participated in the Basic and Advanced Energy Trainings this week and last in Kampala, Uganda. More than 20 MSFers joined to learn from Jason Van Dyke (Electrical, Mechanical and Telecom Advisor, OCA) on the right-sizing of diesel generators, electrical safety and electrical standards, as well as energy efficiency and solar systems sizing. Maëlle and William took advantage of the workshop to deliver a training on carbon emissions with the participants. They all highlighted climate impacts observed in their regions, as well as climate solutions that can be implemented. Great learning for all! Fun to be #ClimateSmart. </p></div>
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<p>Also, "William was in Sierra Leone for 3 weeks for a decarbonization assessment visit with OCA. He took advantage of this trip to visit the OCB project in Kenema. You can find a summary of his trip [here](#). He also listed [cool #ClimateSolutions](#) that he saw in Sierra Leone in [this Yammer thread](#). Check it out! What is your favorite one?"</p>
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<div data-bbox="0 969 336 996" data-label="Caption">
<p>Climate Smart Carbon Accountant Maëlle Charrier and our Energy Transition Advisor William Gagnon participate in the Basic and Advanced Energy Training in Uganda.</p>
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Climate Smart Carbon Accountant Maëlle Charrier and our Energy Transition Advisor William Gagnon participate in the Basic and Advanced Energy Training in Uganda.

Faith Toran Communication and Fundraising
Coordinator, Climate Smart MSF

SUSTAINABILITY SPOTLIGHT: GREEN BEAN TEAM-KENYA

I recently spoke with Emmanuel Yussuf, MSF Kenya's Climate intern, who shared some incredible sustainability initiatives of the MSF Kenya office.

Greening the MSF Kenya office started in 2018 with a couple of enthusiasts in the office ranging from almost all departments, medical, logistics, human resources, finance, operations and support. As more attention was needed for calculating the project's baseline, less people got involved. Mostly one person from Human Resources, and the rest of the team are from the Logistics department (support and operations). We then gathered a larger group of people in 2019, when different MSF offices started creating their own green teams. This helped in formalizing the team, and we decided that it would be called The Green Bean Team. However, the breakthrough was in 2022 when we were able to get financial support for a position that would assist within the Green Bean Team and facilities to calculate and put together the baseline for our carbon footprint.

With this support from the office, the team was able to get an intern, Emmanuel Yussuf, who was tasked with calculating the baseline for MSF EA in line with MSF's goal of reducing our carbon footprint to 50% by 2030. While working on that, Emmanuel was able to suggest other creative ideas such as: water testing - which proved resourceful in having water dispensers removed from the office due to contamination; use of stickers to encourage people to switch off lights when not in use; creating awareness for the entire office on the existence of the team through regular updates during their Friday office meetings; and weekly water tests to be sure that the water was not contaminated with E.Coli and coliforms, etc. Additionally, all water consumed in the office will continue to be tested every 6 months while replacing filters for the reverse osmosis equipment; and every 3 months for membrane replacement and maintenance. The final report of carbon footprint emissions 2023 thus became the peak and built some sort of trust for the work that the Green Bean does, building a foundation on climate change matters for the entire office.

Educational and Awareness stickers in MSF Kenya Office



Water Quality Test at MSF Kenya



Carol Devine, HACE Project Lead

HACE, CLIMATE ADAPTATION UPDATE



Four consecutive years of flooding have left about two-thirds of South Sudan under water
Aerial view of a household near Old Fangak. South Sudan, June 2022. © FLORENCE MIETTAUX

Climate Adaptation

Léo Tremblay recently visited Juba, South Sudan, for the Malaria Anticipation Project, an MSF-UK early warning early action project for malaria currently being piloted in Jonglei, as well as to provide guidance on South Sudan flooding as the rainy season is progressively setting in. He also participated in a workshop on climate adaptation that was held in Nairobi in early May. The focus of the workshop was discussing what climate adaptation could look like in the East African context, looking at it from different perspectives: climate change (long-term), seasonal climate preparedness (medium-term) and early warning (short-term).

HACE Research Project

HACE together with Heidelberg University Institute of Global Health is completing a qualitative Research Project, Climate Change, Health, and Humanitarian Assistance Research: Impacts of and responses to climate change and environmental degradation.

Aim: To explore how colleagues working in MSF projects - in countries/regions of high climate exposure, vulnerability and low adaptive capacity - experience the impacts of climate change and environmental degradation, and how they are responding and plan to respond in the future.

We've done 48 interviews, the majority with MSF colleagues in climate "hotspot" countries, we've coded all the data and now we are deep in analysis - including with key themes and "gold quotes" from amazing colleagues in over 30 countries. Next is writing and disseminating an internal report, video and paper. Stay tuned!

MSF Climate Hub

MSF has ambitious movement-wide commitments to adapt operations, mitigate our environmental impact, and contribute to advocacy

MSF has climate, health and planetary health content on internal MSF sites, but no central, accessible-to-all MSF 'hub' to find climate resources, learn and exchange knowledge and tools to scale this crucial action and be accountable.

What: A purpose-built, accessible-to-all, simply navigable and searchable 'Hub' website. Low bandwidth functionality, translation, and an interaction function in phase 2.

With Climate Smart MSF and climate focal points and our intersectional SteerCo's great input, and support from MSFC Digital Unit and PMO, we're aiming for a Hub soft launch soon. Welcome Alice Gamelin-Lazure the Hub Content Creator (part time) who also continues her Telemedicine role!

HACE is a collaborative and networked initiative supporting MSF in applying a climate and environmental lens to its humanitarian work in practical, transversal, and inclusive ways. HACE aims to help future-proof MSF, enabling it to prevent and respond to the health and humanitarian impacts of the climate crisis.

With knowledge exchange and tools, research, and advising, HACE contributes to MSF's efforts on Adaptation, Anticipatory action - specifically, climate preparedness (C-prep) for climate and environmental risks - and Advocacy. **For more information contact leo.tremblay@toronto.msf.org, carol.devine@toronto.msf.org**

RESOURCES

Events- Climate Smart

June 1, 2023 -Climate Smart and HACE- [Adaptation & Mitigation at MSF: Understanding and Supporting Action](#)

Job Opportunity - Climate Smart

Project Administration Assistant, Climate Smart MSF - Deadline May 29, 2023 Apply [here](#)
Project Officer- Deadline May 26, 2023 Apply [here](#)

Events

London Scientific Day event on the 7th of June, and [here](#) for the Epicentre Journée Scientifique on the 8th

News

The New Humanitarian - [Why this NGO is publishing its carbon emissions](#)

TIC 6 Year retrospective Executive Summary - [0. TIC 6-Year Retrospective Executive Summary 2023 04 18.pdf](#)

International Crisis Group: [Absorbing Climate Shocks and Easing Conflict in Kenya's Rift Valley](#)

[Vanuatu ICJ Initiative](#)

Intergovernmental Panel on Climate Change (IPCC) [6th Assessment Synthesis report](#)

SharePoint & Sites

[Climate Smart MSF](#)

[MSF-Climate-Environment-Health](#) on Yammer

[Meteorological and Climatic Anticipation \(MACA\)](#)

[MSF Climate Emergency Site](#)

OFFER YOUR FEEDBACK

Did you enjoy this edition of the Climate Smart Newsletter? We always welcome feedback from readers and would love to share your projects in our next newsletter. Contact us at faith.toran@newyork.msf.org

The Climate Smart Newsletter, edited by Faith Toran, Communication and Fundraising Coordinator for Climate Smart, is a bi-monthly Climate and Health newsletter amplifying our decarbonization initiatives, providing guidance and support and celebrating our victories across MSF!