

GCCA+

THE GLOBAL CLIMATE CHANGE ALLIANCE PLUS INITIATIVE



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Questions, Answers and Comments from the EU GCCA+ Regional Workshop on Climate Change for West Africa

Climate Smart Agriculture

Question for Mr Moussa SALL, EUD Mauritania

Q: How do you consider the level of engagement of the farmers? Do you consider that they welcomed the programme well, or did you have challenges to engage them?

A: Farmers are involved in the process and are an implementing partner of the phase II. The local and indigenous experience and expertise is really valued but at the same time the level of understanding of our modus operandi and vision is a constraint for rural actors to contribute much

Questions for Eric SCOPEL, CIRAD, Pastoralism and resilience of production systems in the Sahel

Q: Is there any plan to build on work to assess the carbon footprint of livestock, by setting baselines and enabling farmers and grazers to access carbon markets? What could be done with the quantification of carbon sequestration. Are there any prospects for carbon markets? And do you have case studies documenting progress?

A: The Cassecs project for example plans to quantify the carbon footprint impact of pastoralism grazing. As a consequence they will be able to quantify baselines and potential improvement of grazing management. Combining observation/quantification with specific methods (stocks evolutions, fluxes with Eddy correlation for example)/modelling, the idea is to be able to quantify the impact of actual management but also of alternative more integrated managements. This could be used to sustain new policies more adapted toward more efficient grazing practices.

Additional resources:

Quelques liens et exemples additionnels concernant l'agriculture intelligente face au climat

* Alliance for Agroecology in West Africa - 3AO (ipes-food.org) - http://www.ipes-food.org/img/upload/files/3AO_brochure%20EN.pdf

* Projet Typha, qui, à ma connaissance, n'as pas vocation à être agroécologique, mais l'est de facto : <https://www.tyccao-typha.org>



* Les projets DeSIRA, including AE oriented comme: sont sous Capacity4dev | Connecting the Development Community (europa.eu) <https://europa.eu/capacity4dev/desira>

* Projet PATAE - LE PROJET D'APPUI A LA TRANSITION AGRO ECOLOGIQUE EN AFRIQUE DE L'OUEST EST DESORMAIS UNE REALITE | Communauté Economique des Etats de l'Afrique de l'Ouest(CEDEAO) (ecowas.int) / <https://www.ecowas.int/le-projet-dappui-a-la-transition-agro-ecologique-en-afrique-de-louest-est-desormais-une-realite/?lang=fr>

*Au Sud Togo, le système coton/maïs suivi de jachère en palmier

*Les systèmes agroforestiers cacao du Cameroun (très riches). Un exemple très intéressant est la reprise de zone de savanes par des systèmes agroforestiers dans l'Adamaoua (voir appui ICRAF, par exemple)

* La grande muraille verte, qui peut permettre de valoriser des territoires, associer les populations locales, atténuer les effets du CC, améliorer la sécurité alimentaire et nutritionnelle des populations, générer des revenus par le développement des chaînes de valeur spécifiques, relancer la biodiversité dans ces zones, y compris celle des sols.

Sustainable Cities

Questions for Chioma Amudi, Desk Officer National Climate Change Response Program (NCCRP), Climate Change Department, Federal Ministry of environment, Nigeria

Q: You mentioned the NDCs related to waste management (e.g. reduction of 50% of the waste burning), could you share these NDCs with us (specifically those for waste) and the starting point (e.g. how much waste in tonnage are we talking about and how much of it is currently burnt, recycled, composted, landfilled, illegally disposed, etc.) The goals seem very ambitious and, as a citizen of this planet, I thank you for your efforts. What concrete actions to reach these results are being taken?

A: Nigeria's NDC is very ambitious and we are including Waster Sector because it is a priority sector for us, being the most populous nation in Africa, waste management is a very big issue for us and we are starting this with Lagos state. The reduction is based on our survey with Lagos City. Currently, we are still working on the new NDC and it will be submitted in the coming months and I will be able to share it. Those reduction ambitious step is for Lagos state which will inform the NDC. We aim to divert 50% of organic waste to compost by 2030 Reduce open dumping and burning or organic waste to 50% by 2030/ Achieve landfill gas capture rates of 20% by 2030 – within Lagos.