

THE URGENCY

Agriculture is heavily impacted by climate change. Farmers worldwide experience unpredictable changes in weather patterns, extreme heat or heavy rains, long periods of droughts, pests and plagues.

While adapting to climate change, the growing global population demands a substantial increase in food production. This puts additional pressure on food and farming systems worldwide. The sector is also a sizeable contributor to climate change. Cooperatives and its farmer members need to operate substantially more sustainable and efficient, increase yields, spare land, and conserving soils and forests.

To address these challenges fundamentally and sustainably, transformation is urgently needed. Cooperatives worldwide have solutions. Agriterro puts trust in cooperative development and international cooperation among cooperatives to effectuate this systemic change. Via cooperatives, large groups of farmers are transitioning to a productive and sustainable way of farming.

CLIMATE CHANGE



Financial
management



Management and
Organization



Governance and
Leadership



Lobby



Business
Management

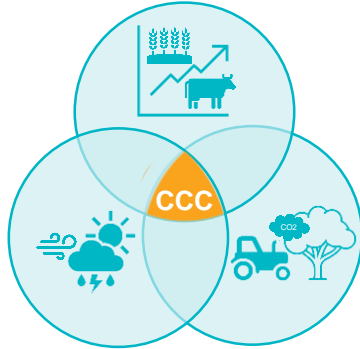
WHAT WE DO

Agriterra strengthens and develops cooperatives, using a structured approach to make cooperatives bankable with sustained access to finance.

Now we add on specific climate actions and enhance *Climate Clever Cooperatives**, which are resilient to the impacts of climate change, reduce their negative impact wherever possible, and increase their productivity in a sustainable way. **Strong cooperatives help large groups of farmers in transitioning to a productive and sustainable way of farming and forestry.**

To create sustainable and large-scale impacts, Agriderra addresses climate change in its overall strengthening efforts, including all stakeholders.

Sustainably increase
production and income



Strengthen
resilience to
climate change
impacts and
variability

Reduce GHG
emissions from
agricultural
activities &
increase carbon
uptake on
farmland

*Agriderra's Climate Clever approaches are based upon Climate Smart Agriculture by FAO, customized to farmer organisations' framework.

CLIMATE INTERVENTION



Agriterra offers services to

- create climate awareness,
- assess cooperatives and farmer's climate cleverness,
- strengthen cooperative sustainable service provision to its members, and
- link cooperatives to Climate Clever solutions, experts, donor and country programs.

In the cooperative sector development plan, Agriterra strengthens the cooperative sector collaboration in its sustainable transformation.





IMPACT

Agriterra's cooperative approach makes us a strong partner in scaling up Climate Clever solutions while creating economic benefits for cooperatives.

Agriterra works with worldwide leading partners to offer a complete and credible package of solutions and maximize our impact.

Agriterra strives to maximize the number of bankable cooperatives, farmers and hectares under sustainable, Climate Clever practices worldwide.



THE ALLIANCE OF BIOVERSITY AND CIAT

Alliance



WHAT WE DO

In the strategic partnership with the Alliance of Bioversity and CIAT, Agriterra provides end-to-end solutions to transform cooperatives' business models towards Climate Clever Cooperatives, by identifying climate risks, designing climate and biodiversity strategies, and providing support to set-up an Environmental Social Governance (ESG) framework for sustainable finance.

INTERVENTIONS

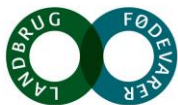
In the strategic partnership with the Alliance of Bioversity and CIAT, Agriterra offers cooperatives access to climate-focused solutions by addressing agronomic practices and techniques, sustainable finance methods, climate information services, investment planning and market access.

IMPACT

In the strategic partnership with the Alliance of Bioversity and CIAT, building on each other's know-how, expertise and track record, Agriterra offers cooperatives and donors a package of solutions to monitor impact on the ground and build a robust ESG framework.



DAFC/ SEGES, LTO AND MTK Finland



Danish Agriculture
& Food Council



WHAT WE DO

In the strategic partnership Agriterra recruits top-notch experts from DAFC/SEGES Denmark, LTO Netherlands and MTK Finland, with know-how and solutions on climate-efficient agriculture and forestry to assist their colleagues in developing countries. DAFC advocates with the World Farmers' Organisation for Agriterra's accreditation to the Green Climate Fund (GCF).

INTERVENTIONS

Agripoolers recruited from cooperatives from Denmark, Netherlands and Finland with expertise, experience and knowledge offer solutions for sustainable and intensive production and reforestation. Input from GCF will scale up our actions.

IMPACT

- Cooperatives can implement sustainable agricultural practices and animal husbandry, conserve natural resources like soils, forests and pastures
- Accreditation as an agricultural entity to the GCF to enhance farmer ownership and farmer-led solutions in support of the Paris Agreement.