

CLIMATE SMART AGRICULTURE YOUTH NETWORK (CSAYN)

CATEGORY:	Development actor
CSA PROJECT:	CSA Campus and CSA Excellence Centres
SCALE:	National
LOCATION:	Nairobi, Kiambu, Machakos, Makueni, Kajiado
PERIOD OF THE PROJECT:	Jan 2020
GRANT SIZE OF THE PROJECT:	



SUMMARY OF ACTIONS

CSAYN Kenya is a youth platform whose main mandate is to engage youth in climate smart agriculture as a means to catalyse youth engagement in climate action, to unlock decent employment opportunities in the agricultural sector and to transform young people to active players in cultivating a more food secure world. The Network is currently constituted in 36 African countries and 6 countries in the rest of the world. In Kenya, the network is hosted by the Alliance of Bioversity International and CIAT.

CONTEXT

Climate change has become an impediment to the achievement of the sustainable development globally. The impacts of climate change include both a range of positive and negative impacts in agriculture depending on the regions of the world. The negative impacts are however expected to be more adverse in developing countries like Kenya. There is therefore need to create awareness and build the productive capacity of the young agripreneurs on CSA concepts of adaptation and mitigation. In this regard, CSAYN is focusing on extending the climate smart campus Program and establishing more climate smart agriculture excellence centers to facilitate the dissemination of CSA knowledge and practices among students studying agriculture, young farmers as well as other young people involved in the agricultural value chain.

OBJECTIVE

The CSA Campus Forum is a platform whose aim is to develop the capacity of students studying agricultural courses (through mentorship and training) in climate smart agriculture and in modern agribusiness skills to enable them harness the massive opportunities in agribusiness. It also aims to offer mentorship to the students from agricultural professionals and fellow youth in agriculture; and to help integrate the student's theoretical knowledge with practical application in office and/or field settings.

Climate Smart Agriculture Excellence Centers (CSAEC's) are CSAYN's novel approach for practical on-farm demonstration of climate smart agriculture technologies, innovations and management practices. The CSAECs are run by youth farmers and act as touch points for knowledge transfer of locally appropriate and environmentally sound farming approaches and technologies. CSAECs are therefore a means to facilitate the scaling of CSA practices among farmers and since they are run by the youth, are an avenue for peer to peer learning.

KEY INTERVENTIONS

FARM LEVEL	TARGET (NO OF FARMERS)	INDICATORS MONITORED
Soil management		<ul style="list-style-type: none"> - CSA Excellence centres established - Number of farmers trained on the CSA Excellence centres - Number of trainings held
Smart water management		<ul style="list-style-type: none"> - CSA Excellence centres established - Number of farmers trained on the CSA Excellence centres
Renewable energy		<ul style="list-style-type: none"> - Use of solar powered technology in agricultural equipment in the CSA Excellence Center - Adoption of solar powered equipment by farmers for their farming activities
BEYOND FARM LEVEL	TARGET BENEFICIARIES	INDICATORS MONITORED
Gender (Youth and Women inclusion in CSA)	Youth and women	<ul style="list-style-type: none"> - Number of members that CSAYN has (because all of our members are youths) - Number of female members that CSAYN has - Number of activities in institutions of higher learning for students taking agricultural courses - Number of Programs and activities on youth engagement in CSA

PARTICIPATION IN KEY CLIMATE & AGRICULTURE NETWORKS

The organisation is a member of the following networks; Climate Smart Agriculture Multistakeholder Platform; Global Alliance for Climate Smart Agriculture (GACSA), YPARD and UN Committee on World Food Security (CFS) PSM.

INVOLVEMENT IN CSA

- Knowledge dissemination
- Technology transfer

RELEVANCE OF CSA MSP TO WORK

- Information on CSA
- Networking

- Coordination and networking
- Communication
- Financing of climate smart actions
- Learning and exchange
- Reporting and showcasing
- Developing new business
- Influencing policy environment

RECOMMENDATION ON WAYS TO SUPPORT MSP

- Dissemination of climate smart agriculture knowledge and technologies
- Avenue for youth engagement.

LESSONS LEARNED AND CHALLENGES IN IMPLEMENTATION OF CSA PROJECT

<https://ccafs.cgiar.org/news/secret-recipe-scaling-climate-smart-agriculture-youth#.XvSqlmgzblU>

RELEVANT LINKS & REFERENCES

<http://csayn.org>

<https://ccafs.cgiar.org/news/secret-recipe-scaling-climate-smart-agriculture-youth#.XvSqlmgzblU>

ORGANISATION INFORMATION AND CONTACT ADDRESS INCASE OF FOLLOW UP

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