

## UNIVERSITY OF NAIROBI

CATEGORY: Research  
CSA PROJECT: Research and training  
SCALE: National Coordination actions  
LOCATION (COUNTY): Nairobi  
PERIOD OF THE PROJECT: N/A



## SUMMARY OF ACTIONS

The University of Nairobi is involved in climate smart agriculture (CSA) work through research and knowledge dissemination of CSA practices. The institution focuses on the following thematic areas; policy and communications, climate risk management and food security, technology transfer, water, environment and ecosystems. The institution is focused on building capacity to address the unique climate change adaptation needs of vulnerable communities through teaching action oriented research, development of innovative technologies and community participation and providing expert advice for national and regional policy formulation and implementation.

## CONTEXT

Climate change threatens to adversely affect the economic growth of Kenya. Kenya is most vulnerable to climate change impacts due to the climate sensitivity of the agricultural sector which is one of the key drivers of economy. This presents a need to provide solutions to the prevailing challenges that result from climate change. The academic programme at the University of Nairobi seeks to build capacity by imparting knowledge and research that are geared towards learning and solving modern day challenges posed by climate change

## OBJECTIVE

To build human capacity necessary to address the unique climate change adaptation needs of vulnerable communities through teaching, action-oriented research, development of innovative technologies and community participation.

## KEY INTERVENTIONS

BEYOND FARM LEVEL	TARGET BENEFICIARIES	INDICATORS MONITORED
Knowledge dissemination	Young people (students)	New innovations and ideas through research

## PARTICIPATION IN KEY CLIMATE & AGRICULTURE NETWORKS

The organisation is a member of the Climate Smart Agriculture Multi-stakeholder Platform

### INVOLVEMENT IN CSA

- Information about CSA
- Networking
- Learning and exchange
- Supervision of students undertaking CSA research

### RELEVANCE OF CSA MSP TO WORK

- Innovations of new practices

### RECOMMENDATION ON WAYS TO SUPPORT MSP

- Conduct research to provide scientific evidence
- Networking
- Influence on policy environment

### LESSONS LEARNED AND CHALLENGES IN IMPLEMENTATION OF CSA PROJECT

There is need to learn from different stakeholders in the country to provide effective policies

### RELEVANT LINKS & REFERENCES

[https://icca.uonbi.ac.ke/index.php?q=uon\\_degrees\\_details/4165](https://icca.uonbi.ac.ke/index.php?q=uon_degrees_details/4165)

### ORGANISATION INFORMATION AND CONTACT ADDRESS INCASE OF FOLLOW UP

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