



FAO PROJECT:

Climate Change and the Tea sector in Kenya: Biophysical, Economic and Social Impact Assessment

NATIONAL MULTI-STAKEHOLDER WORKSHOP

29-30 Avril, 2013

Naivasha, Kenya

1. OBJECTIVES OF THE WORKSHOP

The workshop main objective is to share the results of the impact assessment phase of the project, review the findings with key national stakeholders and stimulate debate on how best to incorporate climate-compatible policies and programs for the tea sector in Kenya.

Under the project, climate change impact assessment of tea production covered a broad set of analyses including; evaluation of the links between climate variables and tea productivity trends in Kenya; tea carbon footprint and environmental impact assessment, and socio-economic analysis examining tea producers perceived vulnerabilities to climate variability and the options for adaptation and for technological change. During the phase I of the project a series of analyses were carried by national researchers and international experts under the coordinating role of FAO.

A second objective of the workshop is to provide the technical background needed by policy makers and government representatives and other stakeholders to develop a strategy document that contains the required elements needed to move Kenya towards a climate-compatible tea sector in Kenya in light of the expected climatic changes.



Workshop Programme

Climate Change and the Tea sector in Kenya: Impact Assessment and Policy Action

Time	Session/topic	Speaker /chair
Day one – Sharing of project research findings		
8.30-9.00	Arrival and registration	All
Morning session		Chair: Mr. Ogola, TBK
9.00-10:00	FAOR Opening remarks (objectives of the workshop)	FAO representative to Kenya - Dan Rugabira
	Keynote address and official opening of the workshop	Permanent Secretary Ministry of Agriculture – Dr. Romano Kiome
10:00 – 10:30	Tea break	
10:30 – 11:00	Climate change and agricultural sector in Kenya: Overview of national and sectoral initiatives and programmes	Ministry of Agriculture
11:00 -11:30	Overview of the FAO project- goals, methodology, implementation and progress	Aziz Elbehri, FAO
11:30 – 12: 30	Analysis of links between climate variables and tea production in the recent past and GIS analysis of tea suitability under future CC scenarios (30 minutes)	Tea Research Foundation of Kenya
	General discussion (30 minutes)	
12:30 – 2:00	Lunch break	
Afternoon session		Aziz Elbehri, FAO
2:00- 2:45	Simulating future tea production scenarios under climate change and management using Aquacrop for tea (25 minutes) General discussion (20 minutes)	Dirk Maes, FAO/NRL, Belgium university
2:45- 3:30	Life Cycle Analysis and carbon footprint for tea under small and large tea production in Kenya (30 minutes) Discussion (30 minutes)	Adisa Azapadgic (University of Manchester)
3:30 – 4:15	Economics of tea production in Kenya and farmers perceptions of vulnerability to climate change and adaptation possibilities: results of farm surveys (30 minutes) General discussion (30 minutes)	Paul Kiprono (TRFK)



4:15 – 4:45	Tea break	
3:30 – 4:15	Socio-economics of tea production in Kenya and farmers perceptions of vulnerability to climate change and adaptation possibilities (30 minutes) General discussion (30 minutes)	Constance Ambasa
4:45 – 5:45	Plenary discussion: implications of climate change impact on tea in Kenya: production patterns, trade and policy	Panel 1:TBK, KTDA, KTGA, EATTA, TRFK
DAY 2- Current initiatives on climate change response		
Morning session		Chairs: Aziz Elbehri and Mary Mwale
9:00 – 11:00	Invited presentations on on-going initiatives, programs, or projects related to climate change and agriculture	Contributors: MENR, GIZ/ETP, KMED
11:00 – 11:30	Tea break	
11:30 – 1:00	Final panel session – <ul style="list-style-type: none"> - Stakeholder feedback of phase 1 - Relevancy of tackling climate change through a sector specific analysis - How to mainstream climate change within agricultural programs 	Open plenary discussion
1:00	Lunch and workshop adjournment	