# ORGANIC AGRICULTURAL DEVELOPMENT IN RWANDA

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Mr. Sylvère MUDENDELI Chairman of Rwanda Organic Agriculture Movement (ROAM) Nairobi, December 2, 2010 At SAFARI PARK HOTEL

#### **Outlines**

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#### a) Background

- The organic farming started in Rwanda in 2001 by Government institutions, different NGOs and projects.
- They particularly focused in training on production techniques using local farming tools. At the same time, workers from Government, NGOs and projects attended trainings and workshops abroad.
- In 2007, ROAM was fully established as National umbrella for coordinating and promoting Organic farming in Rwanda.

## a) Background (cont.)

- In October 2007, an international conference was held at Serena Hotel Kigali where different participants shared ideas, views and experiences on organic agriculture in East Africa and worldwide.
- After this conference, many initiatives in fact began due to the importance of organic agriculture.

#### b) Production

- Organic farming enhanced better production of banana:
- Availability of organic inputs: 3 companies have started to sell organic fertilizers imported from UK, China and Canada;
- The trend of productivity increase is a result of a combination of irrigation systems, organic inputs, improved seeds and land use consolidation.
- Currently 20,000 producers are grouped in 20 cooperatives and 10 companies

#### c) Main products

- Apple banana
- PineappleCoffee
- Tea
- Honey
- Gooseberry
- Avocado
- Passion fruit
- Mountain Papaya
- Tree tomato
- Chilies
- Essential oil (Geranium, Lippia, Pacouri, Citronella, Pyrethrum, ...)

#### d) Prices

- Currently in Rwanda there are no formal organic
- The prices are the same as those of conventional products,
- However ROAM is about to start an organic shop in Kigali city, the capital of Rwanda in 2011;
- ROAM agreed with leading super markets (such as Nakumatt and Simba) in Rwanda to include shelves for organic products of Rwanda;
- Rwandan government establish a market information system called (eSOKO) which gives information of markets prices in whole country.

#### e) Domestic sales

Market data information – e-Soko

Crop	Price in farm	Price in market	
	Price/kg/frw	Price/kg/frw	Ξ
Banana	180-250	300-400	Τ
Avocado	300-400	500-700	
Pineapple	50-100	300-400	
Passion fruit	300-600	800-1000	
Tree tomato	300-400	800-1000	

- There is no difference between convention and organic products on the local market apart from the place of the market (e.g. in supermarket or other local markets)
- Same initiatives to establish domestic market: Rwanda flora (Vegetables), Floris (fruits & vegetables), Shekina (dried fruits, cassava leaves), MIG sa (honey), SORWATHE (tea), Urwibutso (juice, chilies) and Ikirezi (essential oils).

# f) Export

- Rwanda has established Trade Policy & Strategies (seven core principles) and Industry Policy.
  Rwanda government built necessary infrastructures & facilities like cold room at the Airport, Rwanda air cargo, new air companies Rwanda-Europe (Direct flights) e.g KLM
- Current exports are mainly apple bananas, dried fruits and Geranium (to Europe and South Africa market on marginal quantinties)
- We are assessing strategies to enter to new regional market with limited market requirements (Kinshasa & Brazaville)
- Transport costs and quality control are major constraints.
- There are established business linkages between exporters from Rwanda and buyers from Europe, Asia and America.

## g) Certification

- 20 cooperatives & 5 companies are in the process for organic certification (Horticulture, tea and
- Government institutions, NGO & ROAM work to train inspectors (e.g. 6 inspectors in Rhoda and 1inspector in POSADA Ltd.);
- Partners supporting organic certification in Rwanda like BTC, ADF, PPPMER II, RDB.
- Some companies are able to pay the certification costs themselves. (e.g. SORWATHE -Tea factories)

#### h) EA mark

. E.A mark is needed, but there is lack of funding to implement it.

# i) Opportunities & challenges

Opportunities	Challengers
•Government support	•Highly cost of certification
•Organic agricultural inputs company	No specific program to support organic agriculture sector
•Establishment of ROAM	
	<ul> <li>Organic policy is not well defined</li> </ul>
•Large number of farmers are being	•Seeds
trained in OA	<ul> <li>Local organic certification bodies not</li> </ul>
National Organic action plan exist	established
•Existing training institution (Gako	•Not enough knowledge to farmers and
training centre, Garden for health,	processors
Rwanda flora, POSADA, ROAM,	
government institutions,	
•Research on organic coffee	

# 2) Policy

ROAM is in talks with Rwanda Government on establishing National Organic Policy; surely we will get the policy ready by the end of 2011.

## 3) Impact of CBTF & partners

- The CBTF support the 1<sup>st</sup> National Organic Conference held in Kigali (October 2007); this conference made strong awareness and spread information about organic agriculture to stakeholders, policy makers, researchers and extension workers ...
- CBTF supported also the development of Rwanda National Organic Action Plan;
- CBTF supported organic Rwanda representatives to participate in regional/international events (conferences, Exhibitions ...

# 4) The way forward

- Developing the Organic Agriculture policy
- Implementing the National Organic Action
- Strengthen the actions concerning certification of organic farms and factories.
- Boost organic research and extension;
- Establishing local organic certification bodies

# 5) Possible technical cooperation support need to move ahead

- To strengthen activities of ROAM so as to sustain sustainability.
- To train the farmers so that their technical knowledge about organic farming increase;
- Capacity building for the future trainers in the field of organic farming systems;
- To provide financial support for the both farmers and processors in the field so as to get enough capital.

# 5) Possible technical cooperation support need to move ahead

• To help setting up local bodie(s) certification.

- To set up an appropriate program.
- To help implementation of E.A mark
- To strengthen marketing system
- To develop the Organic Agriculture policy
- Implementing the National Organic Action Plan

#### Thank you!

#### Murakoze!

Asante saana!