



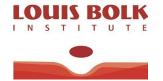
Reducing Synthetic Pesticides and Fertilizers

Agroecology & Organic Trade

At odds,
 in symbiosis or
 as counterparts?



Background speaker



Since 1985 in development of organic markets
 Value chain approach, market push and pull
 EPOPA in East Africa 1995-2008
 Work in West Africa 2002-now
 ProEco/OFSA 2013-now
 OM4D 2017-now

LPOPA

 Exports: coffee, cotton, cocoa, sesame, peanuts, hibiscus, dried herbs, essential oils, honey, fresh and dried fruits, ginger, curcuma, pepper, vanilla.

- Also tilapia, tuna, lobster and crayfish
 no animal products (no export)
- Some processed like marmalade, canned pineapple, instant coffee
- No rice, maize, roots and tubers
 No local market
- Promoted emergence of organic in EA

Quote evaluation report:

An investment by Sida of 14 Mio U\$ during 10 years resulted in 35 exporter-smallholder group businesses in East Africa, involving at project end 60.000 smallholders, selling 15 Mio U\$ worth of organic crops of which 3 Mio U\$ in premium annually to exporters, who would export it for 25 Mio U\$. Three years after project end, the numbers had at least doubled.



Concentrates on smallholder farmers

- Subsistence (home consumption) plus sales of excess crop, or a real cash crop
- ••• Small scale, diversified landscapes, better biodiversity
- All farmers/families need to sell to buy some things
- Piecemeal in the local market for daily necessities
- Sell bulk at harvest time
- --- Often market problems, better access goes a long way

Organic intervention

- Value chain approach
- ← Lead firm, farmer organisation, field officers
- Quality to access premium, export markets
- ← Grower Group certification, ICS
- Training and follow up (annual inspection)
- ••• Group responsibility, group dynamics

 Interesting pathway to improve farm practices, economics, livelihoods

The organic cassava flour value chain

Environment, landscape, influences Govt(programs) Soil, environment, climate(change) Donor(interventions) Roads Electricity Water Telecom Education Health Local authorities Regulations Subsidies

Primary value chain

farmers (CREMA) → on-farm drying → community milling/bagging → → exporter → importers → retail → consumers

(inputs, storage, transport, financing)

Input suppliers MinAgric Dev.NGOs CBs Rural banks Universities Labs Research Networks Support services





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Observations



➡ ProEco/OFSA research:

- Focus is on the export crop only. Rest no change
- •• Not certification of the farm system but of fields.
- Projects may fail due to market problems
- •• No organic marketing of other (excess) crops
- Stagnation in continuous improvement
- In low input, inactive organic systems: land degradation
- Another observation
 - Conversion period: start organic on newly cleared fields
 Is not successful in making permanent farming systems

To have more positive impact

••• EU revised Grower Group certification criteria to include

- Whole farm conversion, on active organic, continous improvement, on farmer organisation besides exporter
- ••• Local marketing of other organic products
 - Alignment with PGS for market access
- Need for skilled field officers, leaders
 Capacity built, coached by the knowledge hubs?
- ⊷ Work on that in



Agroecology + markets for better farmer livelihoods

Thanks! ANY QUESTIONS? You can find me at

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