

THE ECOLOGICAL ORGANIC AGRICULTURE (EOA) PROGRAMME

Presented at the:

**SEMINAR ON THE FUTURE OF EU-ACP RELATIONS
IN A CHANGING ENVIRONMENT**

Organized by:

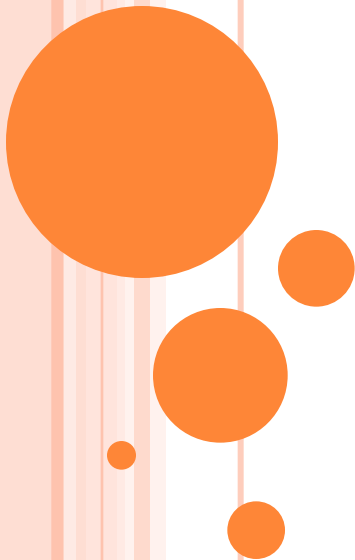
CONCORD COTONOU WORKING GROUP

At:

**Le Maison des Association Internationales
Brussels, Belgium**

Presented by:

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PELUM Kenya**



1. HISTORY AND BACKGROUND

- The CAADP and African countries' agricultural policies aim to achieve accelerated development and progress in the agriculture sector, and focusing on EOA as well
- Policies and standards prescribed by the global market warrant the need for a regional initiative to upgrade country facilities in training and learning resources, experience sharing, information sharing among scientists and practitioners
- Africa is home to approx. 20% of world's certified organic farms



1. HISTORY AND BACKGROUND – CONT'D

- In May 2011, an inception workshop was organized by key stakeholders and hosted by PELUM Kenya in Thika, central Province of Kenya
- The aim was to work out a roadmap for developing an initiative by development partners that will apply ecological concepts and principles to the design and management of sustainable agro ecosystems
- The meeting was supported by the Swedish Society for Nature Conservation (SSNC)



2. DEFINITION OF ECOLOGICAL AND ORGANIC AGRICULTURE

- EOA is a holistic production management system that considers the agro-ecosystem in all its diversity
- It focuses on attaining a balanced food system designed to enhance biological diversity, promotes healthy use of soils, air and water; relying on renewable resource in locally organized agricultural systems
- EOA systems increase soil biological activity, maintain long-term fertility, apply sound relies on biodiversity, ecological processes & cycles to sustain the health of soils, ecosystems and people while minimizing the addition of external inputs like agrochemicals and inorganic fertilizers that may have adverse effects on these systems
- It combines modern science, innovative practices and tradition to promote good relationships of the various environmental elements
- Some of the farming practices in EOA includes Organic farming, Sustainable agriculture, Biointensive agriculture, permaculture, ecological farming



3. DESCRIPTION OF THE EOA INITIATIVE


- **Aim:** To mainstream EOA agriculture into national agricultural production systems by 2020
- **Vision:** Vibrant EOA systems for enhanced food security and Sustainable Development established in Africa
- **Expected Results:**
 - Increased scaling up the best practices in EOA through adoption and adaptation of innovations of the technologies, systems and practices, by smallholder farmers especially the women and youth
 - Increased exposure and courage to the public to embrace and consume ecologically grown food
 - Increased productivity, incomes, improved food security as a result of innovations and adhering to standards

3. EXPECTED RESULTS CONT'D

- Increased local and external demand for safe food
- Formation and sustaining of multi-institutional/country partnerships to advance EOA with respective administrative, financial and management systems
- Strengthened linkages with current organizations, networks and movements working to promote innovations in EOA
- Strengthened forums & platforms at local, national and international level for partners and stakeholders to share information, share experiences and learn lessons
- Inclusion of EOA in national agricultural research policies and programmes as well as educational programmes at different levels



4. IMPLEMENTATION STRATEGY

- This will be through six inter-related pillars, i.e.
 - Research, training and extension
 - Information and communication
 - Value Chain and Market development
 - Networking and partnerships
 - Policy and Programme development
 - Institutional Capacity Development
 - Currently the first four (4) pillars will be implemented as projects in an 18-month pilot phase with support from SSNC. The last two (2) pillars will be mainstreamed within the 4 main pillars, albeit less intensely. PELUM Kenya is the Coordinating organization on an interim basis
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4.1 RESEARCH, EDUCATION AND EXTENSION PILLAR

<i>Pillar Leader</i>	<i>Collaborating organization</i>	<i>Collaborating Countries</i>	<i>Project Results</i>
Institute for Sustainable Development (ISD); Ethiopia	Sustainable Agriculture Community Development Programme (SACDEP)	Ethiopia - ISD	Identification of EOA successes, research gaps and needs for different user groups
		Kenya - SACDEP	Research project results help inform future education needs in curriculum development, policy briefs and training materials for extensionists
		Zambia – Univ. of Zambia	Competently run resource units with print, audio-visual materials linked with farmer information centres
		Uganda – PELUM Uganda	Assessment of impacts of EOA particularly with women, youth, local agricultural professionals and educators
		Nigeria – Ibadan University	Develop capacities and skill to collect and interpret science and technical data
		Tanzania – Sokoine University	Present EOA as an economically viable means livelihood for otherwise unemployed youth and their communities

Target group: Smallholder farmers in selected pilot regions, CBOs, NGOs, local agricultural extensionists and experts working with family farmers, youth clubs, researchers, agricultural colleges, institutions of higher learning

4.1.1 ACTIVITIES (COSTS: EUR. 154,500)

- Collection, Compilation & analysis of country level baseline data, good case studies
- Identification of research gaps, needs of women and youth
- Support of MSc students to inform EOA development
- Development of common EOA curriculum by tertiary institutions and CSOs
- Improve/establish EOA resource units & documentation centres in each tertiary institutions providing education and research support
- Engage CBOs to produce extension manuals for 5 good practices, and for TOTs of extension personnel combining practice and theory
- Organize for exchange experiences among EOA farmers, agricultural professionals and educators



4.2 ENHANCING INFORMATION AND COMMUNICATION PILLAR

<i>Pillar Leader</i>	<i>Collaborating Countries</i>	<i>Project results</i>
Biovision Africa Trust; Kenya	Ethiopia - ISD	Information benchmarks established as basis for up scaling EOA activities in Africa
	Kenya – PELUM Kenya	An enhanced system of linking farmers and CBOs to resource and information hub centers and research to facilitate access to and wide sharing of farmer innovations and outputs from national and regional research institutions
	Zambia -	Increased adoption and adaptation of EOA innovations (technologies, practices, systems) by 20% of the smallholder farmers, and particularly women, and youth
	Uganda - Uganda Martyrs University	Increased agricultural productivity, incomes and improved food security resulting from of EOA related innovations
	Nigeria - University of Ibadan	Increased stakeholder awareness of and access to information materials and farmer resource centers and information hubs for promoting EOA
	Tanzania	Better understanding and conservation of biodiversity

Target group: Small-scale family farmers in the selected pilot districts; Community based organizations and NGOs working with the small-scale family farmers to support improved food security, nutrition, household incomes, and environmental sustainability; Youth clubs in schools and agricultural colleges

4.2.1 ACTIVITIES (COSTS: EUR. 100,000)

- Baseline data collection and analysis
- Development of an EOA website, fully equipped and functional farmer resource/information centres
- Engage with CSO in production of information materials (brochures, manuals, flyers, comic books, posters, etc) on EOA
- Work with CSO in creation of awareness and dissemination of activities related to EOA
- Training of grassroot CSO and field extension agents in use of multiple pathways to promote uptake of EOA innovations by farmers and youth



4.3 ENHANCING VALUE CHAIN AND MARKET DEVELOPMENT PILLAR

<i>Pillar Leader</i>	<i>Collaborating Countries</i>	<i>Project Outputs</i>
National Organic Agricultural Movement of Uganda (NOGAMU)	Uganda - NOGAMU	An inventory database with organic producer groups, national promoters and exporters of organic products, certification and standards procedures, and the organic markets locally, regionally and internationally
	Kenya - KOAN	Enhanced Capacity of Organic sector stakeholders in ecological and organic agriculture
	Zambia – OPAZZ	Efficient quality management systems for ensuring standards required by consumer are met locally, regionally and internationally
	Burundi - BOAM	Increase the marketing of organic products from Africa to International markets and integrate many smallholder farmers in organic export, regional and domestic value chains
	Tanzania – TOAM	Accountability and learning through monitoring and evaluation of the process progress to review the work plan where necessary
	Nigeria	

Target group: Pro-poor smallholder producer groups and community based organization working with smallholder farmers in Africa; national and international policy makers and certification bodies; the consumers, Processors, Traders - both domestic and international traders, Supporters of value chain development process at both the meso level i.e. NGOs, Financial Institutions and macro level the regulators, quality standards and revenue collectors

4.3.1 ACTIVITIES (EUR 81,000)

- Conduct baseline on organic trade statistics
- Develop capacity of Supply Chain Optimization (SCO) master trainers (TOTs) in value chain facilitation and quality management system in the pilot countries
- Facilitate 4 producer associations per country to set up and supervise Internal Quality Management Systems (IQMS) and Participatory Guarantee Systems (PGS) for export, regional and domestic access



4.4 PROMOTING NETWORKING AND PARTNERSHIP PILLAR

<i>Pillar Leader</i>	<i>Collaborating Countries</i>	<i>Project Outputs</i>
Tanzania Organic Movement (TOAM)	Kenya - SACDEP	Strengthened and supported forums and platforms (local, national, international) for partners and stakeholders to share information, exchange experiences, and learn lessons from others. In this strategy, the African Center of Excellence, the African Network for Organic Movements and the Network for Organic Agriculture Research in Africa, endorsed by African EOA stakeholders in May 2009 (Kampala-Uganda), shall be strengthened to ensure smooth networking among EOA stakeholders
	Ethiopia - ISD	Strengthened linkages with current organizations, networks and movements working to promote innovations in EOA and address complex development challenges
	Zambia – Univ. of Zambia	Formation and sustaining of multi-institutional partnerships to advance EOA taking into account differences in administrative, financial and management systems
	Uganda – PELUM Uganda	Practicing of basic essentials of partnership including open communication, attention to process and content, involvement of all concerned, respect for differences, joint decision-making, and mutual trust
	Nigeria –	Inclusion of EOA in educational programmes at different levels (primary, secondary and tertiary)
	Tanzania –	Materials (policy briefs, press releases, etc.) and memoranda prepared for facilitating knowledge and advocacy of EOA

Target group:

The CSOs working to support growth of the EOA; including NGOs, agriculture and research institutions, FBOs, farmer organizations and farmer groups, working with the small-scale family farmers to support improved food security, nutrition, household incomes, and environmental sustainability in the selected pilot districts.


International development agencies working to support EOA. These include the Africa Union Commission (AUC), IFOAM, the United Nations Centre for Trade and Development (UNCTAD), UNFAO

4.4.1 ACTIVITIES (EUR 50,600)

- Identify and profile all the key networks & organizations (public, private, CSOs, NGOs and CBOs) promoting EOA in the 6 pilot countries (Ethiopia, Kenya, Uganda, Tanzania, Nigeria and Zambia)
- Organize and hold 6 National Best Practice Symposia (one per pilot country) that involve CSOs and stakeholders on EOA (small scale farmers, women groups, scientists, researchers, practitioners, policy makers, marketers, etc.)
- Sponsor six people (2 farmers, 2 extension officers and 2 researchers) to participate in the African Organic Conference 2012 in Zambia.
- Organize appropriate forums to create awareness of the EOA Initiative and market it to various funding partners for support



5. COORDINATION OF THE INITIATIVE

- During the Pilot phase implementation in six (6) countries: Kenya, Uganda, Tanzania, Ethiopia, Nigeria, Zambia
 - Coordination is on an interim basis by PELUM Kenya, which is the Kenyan Chapter (known as Country Desk) of the PELUM Association: African network of over 230 CSOs in Eastern, Central and Southern Africa whose core business is the promotion of Ecological Land Use Management (*elum*). The main roles include:
 - I. To ensure the implementation of the EOA initiative as per the programme design
 - II. To ensure adoption and sustainability of ecological organic agriculture concepts and approaches
 - III. To strengthen the institutional capacity and CSO linkages for PELUM Kenya and 4 Pillar Coordinating Institutions
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6. MANAGEMENT STRUCTURES

- Administration will be by the Steering Committee (SC) tasked with:
 - Developing structures for implementing the initiative
 - Developing long term Goals and Objectives of EOA
 - Establishing partnership and Resource Mobilization at a high level
 - Oversee the coordination of EOA activities
 - Explore ways of integrating EOA with AUC's agricultural policy
- 1) Dr. Sarah Olembo- African Union Commission
- 2) Ms. Sue Edwards - Institute of Sustainable Development, Ethiopia
- 3) Mr. Munshimbwe Chitalu - Organic Producers and Processors Association of Zambia (OPPAZ)
- 4) Mr. Zachary Makanya- PELUM Kenya
- 5) Mr. Musa Muwanga - NOGAMU, Uganda
- 6) Dr. Charles Ssekyewa - Uganda Martyrs University, Uganda
- 7) Mr. Ngugi Mutura - SACDEP Kenya
- 8) Dr. Olugbenga Adeoluwa - University of Ibadan
- 9) Biovision Africa Trust - Dr. David Amudavi
- 10) Mr. Herve Bouagnimbeck - IFOAM



6. MANAGEMENT STRUCTURES CONT'D

- The Advisory Board (AB) is proposed to comprise of internationally recognized personalities with genuine concern for African Agriculture and environmental conservation
- The main role will be to provide general oversight of the initiative
- Proposed AB members include:
 - 1) Chairperson: H.E Rhoda Peace Tumusiime – AUC Commissioner
 - 2) Foremer president of Nigeria – Abdulsalami Abubakar
 - 3) Former president of Zambia – Dr. Kenneth Kaunda
 - 4) **(Late) Chair of the Green Movement and Nobel Laureate Prof. Wangari Mathaai**
 - 5) EU-Leonard Mizzi
 - 6) UNEP – UNCTAD Dr. Hans Herren
 - 7) UN Human Rights Council-Dr. Olivier de Shutter special rappoteur
 - 8) Bioeconomy Africa – BEA Addis Ababa Ethiopia Dr. Gatachu Tikube
 - 9) Swedish Society for Nature Conservation – Karin Hook
 - 10) FAO – Nadia Scialba
 - 11) The Ndere Group of Uganda



7. FIVE (5) YEAR BROAD PLANS FOR EOA

- The EOA broad framework for the next five (5) years has an approximate total budget of Euros 44 Million under the following:

<i>Pillar</i>	<i>Y1 '000</i>	<i>Y2 '000</i>	<i>Y3 '000</i>	<i>Y4 '000</i>	<i>Y5 '000</i>	<i>Total '000</i>
Research, Education and	400	945	745	1,040	460	3,590
Information and Communication	4,110	4,110	4,110	4,110	4,110	20,550
Value Chain and Market Development	3,100	2,100	2,100	2,100	2,100	10,500
Networking and Partnerships	220	220	220	220	220	1,100
Supportive Policies and Programmes	750	750	750	750	750	3,750
Institutional Capacity Development	1,397.5	408	108	108	108	2,129.5
Institutional Arrangements, Overall governance and Resource Mobilization	500	500	500	500	500	2,500
Totals	10,477.5	9,033	8,533	8,828	7,248	44,119.5

8. STAGE OF IMPLEMENTATION

- The Swedish Society for Nature Conservation (SSNC) -with SIDA as the back donor - is supporting the programme in an 18-month Pilot phase with a budget of Eur 555,255 to support the four Pillars
- SSNC are currently conducting organizational assessments for the 4 Pillar Leaders: i) TOAM and NOGAMU are underway; ii) Biovision Trust has been assessed and certified, while iii) PELUM Kenya and ISD Ethiopia are existing partners of SSNC and may not be assessed afresh per se.
- The Pillar leaders are developing Pillar project proposals complete with detailed budgets, to Submit to SSNC and enter into direct partnerships with SSNC. The funds for implementation will be transferred to the Pillar Coordinating Organizations who will in turn report directly to SSNC
- The implementation of the Projects will begin in October at the earliest; and all Pillars should complete implementation of the Pilot Phase by December 2012

9. WAY FORWARD

- For the 5-year programme to be realized there is there is still a balance of Eur 435,564,245 that needs to be met
- This is too call upon all crusaders of organic and ecological agriculture to support by funding the project in order to contribute in changing for a better world that is safe, sustainable and healthy
- It is the task of the Steering committee members and Coordinating agency PELUM Kenya to mobilize resources and fundraise as well as establish useful links and partnerships geared towards the financial support of the Programme
- The steering Group therefore plans to approach potential partners for the support of EOA. The partners include the European Commission (EC), Food and Agriculture Organization (FAO), the European Development Fund (EDF), International Fund for Agricultural Development (IFAD), CONCORD, among others.





Tanzania Organic Agriculture Movement



Biovision Africa Trust



OPPAZ



Organic Producers and Processors Association of Zambia



Swedish Society for Nature Conservation

- *We call upon those who feel strongly for the initiative to join hands and support the EOA Programme, either in part or as a whole*
- *Suggestion, comments, linkages, inputs into the initiative are all Welcome!*

Thank you..

