



Partnership
for Aflatoxin
Control in Africa

Partenariat pour
lutter contre
l'aflatoxine en Afrique

Parceria para o
Controle da
Aflatoxina em África

الشراكة من أجل مكافحة
الافلاتوكسين في أفريقيا

Partnership for Aflatoxin Control in Africa

Genesis of PACA and Progress to Date

10 April 2013

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Impacts of Aflatoxin

- **Health:** aflatoxin is linked to cancer, immune-system suppression, growth retardation, liver disease, and death in both humans and domestic animals.
- **Ag and Food security:** aflatoxin affects several African staple crops, contaminated food is likely to be consumed by smallholder farmers and their families
- **Trade:** aflatoxin is linked to efforts to streamline SPS issues continent-wide

Genesis of PACA

- BMGF recognized need for aflatoxin control beginning in 2010 with WFP
- Opportunity to integrate action across Agriculture, Trade and Health
- Create Africa-based, Africa-led approach to aflatoxin control
- Bring to scale aflatoxin control technologies while building system of governance

PACA Comprehensive Program

Food Security | Trade | Health

Policy, standards and regulations

Testing (sampling; diagnostics)

Pre-harvest including
beneficial fungi

Post-harvest
drying, storage,
handling

Market
development:
structured
demand,
alternative uses

Consumption

Training, communication, and capacity strengthening

Economic
Assessments

Food Security
Assessments

Health Assessments

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PACA Vision and Mission

PACA Vision

- African farmers, farm households and consumers live healthier and more prosperous lives as a result of reducing aflatoxin exposure to achieve safe levels.

PACA Mission

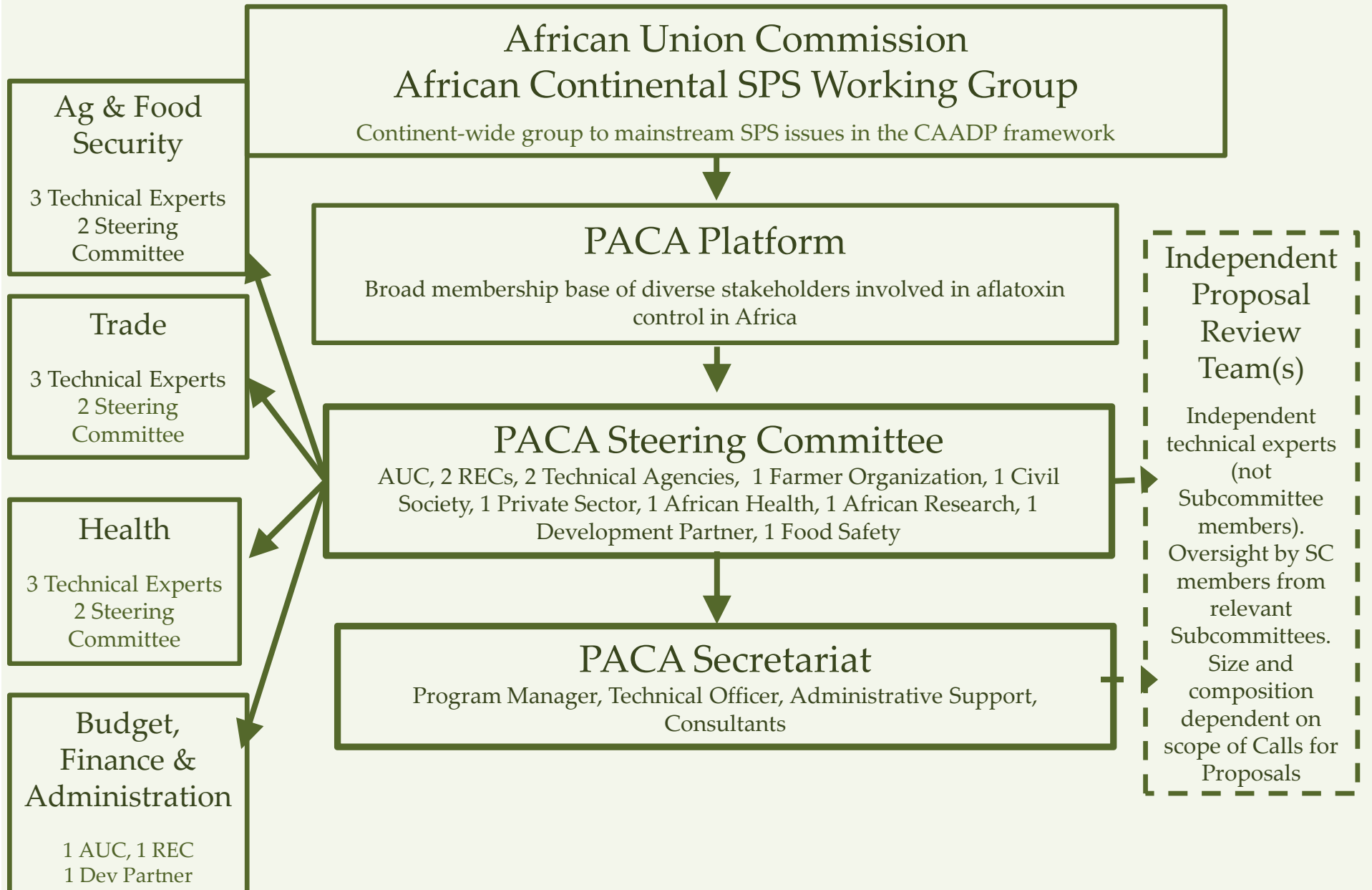
- To improve the health, income, and livelihoods of African farmers, farm households and consumers, PACA seeks to address the agriculture and food security, health and trade issues by working at all levels (continental, national, regional and local):
 - Increase smallholder farmers' incomes by enabling their access to markets that pays higher prices for food considered to be at safe aflatoxin levels.
 - Improve consumers' health by reducing their aflatoxin exposure to achieve safe levels.



PACA Objectives

- Support implementation of effective aflatoxin control projects
 - Beneficial fungi for biological control;
 - Low cost storage and drying technology;
 - Scalable/replicable country and regional actions;
 - Country analyses and economic analysis.
- Integrate aflatoxin programs within existing frameworks.
- Create an innovative, durable structure and transparent governance system.
- Advocate for aflatoxin control and engage leadership across sectors.
- Establish a PACA network and information sharing platform.
- Mobilize resources and develop a funding mechanism for future aflatoxin control projects.

PACA Structure



PACA Timeline

Date and Location	Event
23 March 2011, Yaoundé, Cameroon	CAADP Partnership Platform Side Event
3-4 October 2011, Nairobi, Kenya	PACA Workshop
1-2 March 2012, Maputo, Mozambique	PACA Interim Steering Committee Meeting
25-27 June 2012, Ibadan, Nigeria	PACA Interim Steering Committee Meeting
30 October – 1 November 2012, Addis Ababa, Ethiopia	PACA Launch and Steering Committee Inauguration; PACA SC Meeting; JMCAT
8 – 9 April 2013, Dar Es Salaam, Tanzania	PACA Steering Committee Meeting
10-12 April 2013, Dar Es Salam, TZ	PACA Strategy Development Workshop



PACA Participation in Recent and Upcoming Events

Date and Location	Event
September 2012, Nairobi, Kenya	CGIAR CRP 4, Mycotoxin Research Coordination Workshop
October 2012, Arusha, Tanzania	East African Community Aflatoxin Program Launch
November 2012, Abuja, Nigeria	Nigeria Aflatoxin Assessment, Stakeholder Workshop
December 2012, Dar-es-Salaam, Tanzania	Tanzania Aflatoxin Assessment, Stakeholder Workshop
10-12 April 2013, Dar-es-Salaam, Tanzania	PACA Strategy Development – Stakeholder Consultation Workshop
TBD	West Africa regional workshop (tentative)

PACA Priorities for 2013

1. Establish Africa-Based Secretariat at African Union Commission
2. Develop Long-term Strategy for Continent-wide Aflatoxin Control
3. Engage African and global technical experts in PACA Platform Meeting
4. Initiate PACA Aflatoxin Control Activities in Regions and Countries Across Africa in 2013
5. Establish PACA electronic data management platform on ARIS2

