

## Agenda of the workshop



# Exploring the Scope of Cost-Effective Aflatoxin Risk Reduction Strategies in Maize and Groundnut Value Chains so as to Improve Market Access of the Poor in Africa

## Stakeholders' Workshop

Nairobi Safari Club Hotel, Nairobi, Kenya

March 27-28, 2009

### Friday, March 27, 2009

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|----------------------|---|
| <b>08:30–09:00</b>   | <b>Arrival of workshop participants and registration</b><br>Chairperson: Clare Narrod   |
| <b>09:00 – 09:30</b> | Welcome and introduction of stakeholders –<br><i>Clare Narrod</i> , International Food Policy Research Institute  |
| <b>9:30-10:00</b>    | Economic Health impact of Aflatoxin –<br><i>Felicia Wu</i> , University of Pittsburgh   |
| <b>10:00-10:30</b>   | Establishment of a structured grain trading system<br><i>Briget Okumu</i> , East African Grains Council   |
| <b>10:30-11:00</b>   | <b><i>Coffee break</i></b><br>Chairperson: Stanley Guantai  |
| <b>11:00-11:30</b>   | Aflatoxin issues in Warehouses<br><i>Kevin Manyara/Carl Tundo</i> , Lesiolo Grain Handlers  |
| <b>11:30-12:00</b>   | Proposed GATES project<br><i>Clare Narrod</i> , International Food Policy Research Institute  |
| <b>12:00-12:30</b>   | Aflatoxin Control and the Bill and Melinda Gates Foundation's Agricultural<br>Development Strategy<br><i>Diana Gruszczynski</i> , Bill and Melinda Gates Foundation |
| <b>12:30-13:30</b>   | <b><i>Lunch Break</i></b>   |
| <b>13:30 – 16:00</b> | <b>Current work on Aflatoxin</b><br>Chairperson: Farid Waliyar  |
| <b>13:30-14:00</b>   | Kenya Maize Development Program's Work on grain care and quality<br>assurance   |

KMDP and ACDI/ Voca - *Steve Collins, Stanley Guantai, and Sophie Walker*

**14:00-14:30**

Mali: Nar's - *Ondie Kodio/ Bamory Diarra*  
Kenya: Nar's – *Sila Nzioko/James Gethi* (tentative)

**14:30-15:00**

Methods and Media for detection and qualification of the aflatoxin fungi  
*John Pitt* , JECFA/FERG

**15:00 – 15:30**

***Coffee Break***

Chairperson: George Mahuku

**15:30-16:00**

Information on the outbreaks that led to the development of a rapid screening tool for aflatoxins, the pilot of a sustainable strategy using the screening tool, and the cost-effectiveness of the screening technology in Eastern province, Kenyan-country Aflatoxin Screening Activities of CDC's NCEH -

*Gerald Mumma*, African Vision Integrated Strategies Consultants and *Yanique Redwood*, Centers for Disease Control and Prevention

**16:00-16:30**

International Institute of Tropical Agriculture work and the MycoRed project- *Ranjit Bandyopadhyay* (IITA)

**16:30-17:00**

Peanut CRSP – *Jonathan H. Williams* (University of Georgia)

**17:00-17:30**

Cornell University's and University of Maryland's proposed work - *Rebecca Nelson* and *Vivian Hoffman*  
Farmers' perceptions and practices with respect to aflatoxin exposure in Kenya

**17:30-18:00**

The African Agricultural Technology Foundation project on the Control of Aflatoxins in Maize and Peanuts – *Francis Nang'ayo*, AATF Regulatory Affairs Manager

**18:00-18:15**

Closing points – *Clare Narrod*

## Saturday, March 28, 2009

Presentation of Project activities

|                      |   |
|----------------------|---|
| <b>9:00 – 9:15</b>   | <i>Activity 1: Economic effects of Aflatoxin contamination on market access and livelihoods, trade, and public health</i>   |
| <b>9:15 – 9:45</b>   | <i>Questions and Suggestions</i>  |
| <b>9:45 – 10:00</b>  | <i>Activity 2: Production of a consistent database on Aflatoxin prevalence and effectiveness of control strategies along maize and groundnut value chains</i>   |
| <b>10:00 – 10:30</b> | <i>Questions and Suggestions</i>  |
| <b>10:30 – 11:00</b> | <b><i>Coffee break</i></b>  |
| <b>11:00 – 11:15</b> | <i>Activity 3: Risk Analysis to identify cost-effective control strategies for reducing Aflatoxin risk</i>  |
| <b>11:15 – 11:45</b> | <i>Questions and Suggestions</i>  |
| <b>11:45 – 12:00</b> | <i>Activity 4: The value chain actors' awareness, attitudes, perceptions and knowledge regarding Aflatoxin and willingness to pay to implement control strategies</i>   |
| <b>12:00 – 12:30</b> | <i>Questions and Suggestions</i>  |
| <b>12:30 – 12:45</b> | <i>Activity 5: Communication and advocacy</i>   |
| <b>12:45 – 13:00</b> | <i>Questions and Suggestions</i>  |
| <b>13:00 – 14:00</b> | <b><i>Lunch</i></b>   |
| <b>14:00 – 16:00</b> | Net-map exercise of groundnut and maize value chains and entry points of contamination risk/new technology/information<br><i>Maize net-map facilitator – Marites Tiongco (IFPRI)</i><br><i>Groundnut net-map facilitator – Ekin Birol (IFPRI)</i> |
| <b>16:00 – 16:30</b> | Coffee break  |
| <b>16:30 – 17:00</b> | Presentation of the net-maps  |
| <b>17:00 – 17:30</b> | Discussions how to link project work so not to duplicate  |
| <b>17:30 – 18:00</b> | Concluding remarks by Clare Narrod (project leader)   |