

26 September 2017
Strategic Planning to Prevent Spread of Maize Lethal Necrosis
Venue: Conference Center, IITA, Ibadan, Nigeria

Purpose and Objectives of the workshop:

- (i) To raise awareness about the status of maize lethal necrosis (MLN) spread and progress towards MLN control in MLNA-affected regions in East Africa
- (ii) To discuss and prioritize action plans for preventive control of MLN

09.00 - 10.30	Session 1: Inception Moderators: Lava Kumar (IITA) & LM Suresh (CIMMYT)	
09.00 - 09.10	Welcome and introduction of participants	S Oyinlola
09.10 - 09.25	Opening remarks (5 min each): -Robert Asiedu (IITA), R4D Director, West Africa (represented by Michael Abberton (IITA), R4D Deputy Director, West Africa & Head of the Genetic Resources Center) -Abebe Menkir (IITA), Leader of IITA MAIZE program -BM Prasanna (CIMMYT), Global Director of the MAIZE Program	
09.25 - 09.35	Scope of the workshop	L Kumar & BM Prasanna
09.35 - 09.55	Partners expectations (4 min each): Nigerian Agricultural Quarantine Services National Agricultural Seeds Council PPRSD NRISAL SARI	V Isgbe P Ojo Eric Quaye Bad Moss Gloria Adu
09.55 - 10.30	<ul style="list-style-type: none"> • Status of MLN management in East Africa (prelude to group discussion) -Introduction to maize in West Africa -Introduction to MLN and fall army worm -Solutions to preventive management 	A Menkir
10.30 - 11.00	Refreshment break Group photo	
11.00 - 12.15	Session 2: Strategies for MLN prevention & preparedness Moderator: A Menkir (IITA) and B Prasanna (IITA)	
	Introduction to Group Work Group – 1: Quarantine monitoring Group – 2: Safe production of maize seed Group – 3: Pre-emptive breeding	

	<p>Each group to nominate a moderator and rapporteur. Rapporteur takes notes and presents 5 min summary in the plenary session.</p> <p>Discussion topic for each group: Identify and prioritize strategy, needs, partnerships, capacity development and funding for improving virus diagnostics, quarantine monitoring, seed health testing and certification; and phytosanitary policies for prevention and emergency control action.</p>	
12.15 - 13.00	<p>Plenary session: Summary Presentations from group work Q&A and discussion Next steps</p>	
13.00 - 14.00	Lunch break	
14.00 - 16.00	<p>Visit to research facilities Facilitator: Oyinlola Sylvia (IITA), WA Hub Administrator</p>	
	<p>Virology & Germplasm Health Unit Genebank Bioscience center BIP/Aflasafe</p>	

27 - 28 September 2017
Maize Seed Health Testing Workshop
Venue: Vigna Room, IITA, Ibadan, Nigeria

27 September 2017

09.00 - 10.30	Session 1: Introduction to maize seed health testing
	Seminars -Maize diseases and relevance of seed borne pathogens – M Mezzalama (CIMMYT) -viruses and diagnostics (LK) -Surveillance for MLN in fields (Francis) -MLN-free seed production (Suresh) -Modelling (Peg) -Breeding for host plant resistance -IPM for MLN (Ann)
10.30 – 11.00	Refreshment break and Group photo
11.00 – 13.00	-Monitoring seed lots for MLN and testing seed for MLN causal viruses
13.00 - 14.00	Lunch break
14.00 - 17.00	Session – 2: Maize seed testing - Laboratory demonstrations (GHU Lab) -Sampling -Preparation for microbial testing -Plating -Grow out tests

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09.00 - 10.15	Session 3: Continuation of Lab work
	Maize seed testing - Laboratory demonstrations (GHU Lab) -Observation for microbes -Seed testing for viruses -Result analysis and decision -Q&A and discussion
13.00 - 14.00	Lunch break Participants departure