



INTERNATIONAL CONFERENCE ON FALL ARMYWORM RESEARCH- FOR-DEVELOPMENT Status and Priorities for Africa

Program

October 29-31, 2018; Addis Ababa, Ethiopia

International Conference on “Fall Armyworm Research-for-Development – Status and Priorities for Africa”

Dates: October 29-31, 2018
Venue: AUC, Addis Ababa, Ethiopia

PROGRAM

DAY 1: October 29, 2018 (Monday)		
Time	Topic	Presenter/Facilitators
08:00 – 08:45	Registration of Participants	Nick Davis (CIMMYT) with Conference Logistics team
Plenary Session 1: Conference Opening		
08:45 – 09:00	Introductions of Conference Facilitators and Delegates	
09:00 – 09:15	Welcome Remarks	Hon’ble Commissioner of Agriculture, AUC
09:15 – 09:25	FAW management in Africa: AUC’s response	Diana Akullo (AUC)
09:25 – 09:40	FAW management in Africa: Framework for Action	Hans Dreyer (FAO)
09:40 – 10:00	FAW management: Need for concerted, coordinated and accelerated R4D actions for an IPM-based approach	Martin Kropff (CIMMYT)
10:00 – 10:15	Building toward collective impact: The science and practice underpinning shared results	Regina Eddy (USAID)
10:15 – 10:30	Remarks by the Chief Guest	Dr Eyasu Abraha, Hon’ble State Minister for Agriculture Development, Ministry of Agriculture and Livestock, Ethiopia
10:30 – 11:00	<i>Group Photo & Tea/Coffee</i>	
Plenary Session 2: Experiences and lessons so far, from within and outside Africa		
11.00 – 12:20	<p>Updates on FAW management from representatives of different sub-regions within Africa</p> <ul style="list-style-type: none"> ● Eastern Africa ● Southern Africa ● West Africa ● Central Africa <p>15 min presentation each, highlighting:</p> <ul style="list-style-type: none"> ● “Big picture” on the extent of FAW incidence and impacts ● Successes/failures, and lessons learnt on FAW management <p>+ 15 min Open-house Q&A</p>	<ul style="list-style-type: none"> ● <u>Eastern Africa:</u> Fahari Marwa (EAC) ● <u>Southern Africa:</u> Joyce Mulila-Mitti (FAO) ● <u>Central Africa:</u> Grégoire Bani (PRASAC) ● <u>West Africa:</u> Ernest Aubeé (ECOWAS)

12:20 – 13:00	<p>FAW management in other continents – Are the technologies and lessons learnt applicable for the smallholder context in Africa?</p> <p>12:20 – 12:35: <u>Brazil</u> – Antônio Álvaro Corsetti Purcino (Embrapa) Online</p> <p>12:35 – 12:42: <u>Mesoamerica</u> – Allan Hruska (FAO)</p> <p>12:42 – 12:50: <u>Florida (USA)</u> – Gregg Nuessly (Univ. of Florida)</p> <p>+ 10 min Open-house Discussion</p>	Chair: Martin Kropff (CIMMYT)
13:00 – 14:00	Lunch	
<p>Plenary Session 3: The “Tools in the Tool Box”</p> <p><i>[Presentation of brief background papers on different thematic areas [tip of the spear; thought-provoking / provocative – what has been achieved & what are the key technical gaps]</i></p>		
14:00 – 14:15	FAW biology, monitoring, surveillance (including ICT), and scouting	Keith Cressman (FAO), Robert Meagher (USDA), Ghislain Tapa-Yotto (BIMAF-IITA) & Dave Hodson (CIMMYT)
14:15 – 14:30	Host plant resistance (including native genetic resistance and GMOs)	B.M. Prasanna (CIMMYT), Sam Ajala (IITA), Emmanuel Okogbenin (AATF) & Mark Edge (Bayer)
14:30 – 14:45	Biological control	Georg Goergen (IITA), Subramanian Sevgan (icipe) & Marc Kenis (CABI)
14:45 – 15:00	Cultural control and agro-ecological management	Rhett Harrison (ICRAF), Christian Thierfelder (CIMMYT), Komi Fiaboe (IITA) & Charles Midega (icipe)
15:00 – 15:30	Tea/Coffee	
15:30 – 16:00	<p>Environmentally safe pesticides, and pesticide risk management</p> <ul style="list-style-type: none"> ● Pesticide risk management (including both synthetic and biopesticides) (Paul Jepson online) ● Biopesticides: state of the technologies in Africa, technical/knowledge gaps, regulatory issues, and opportunities for scale-up and deployment (Shachi Gurmayum, presenting on behalf of the team) 	Paul Jepson (Oregon State Univ.) – Online; Shachi Gurmayum (AgBiTech), Ivan Rwomushana (CABI), Saliou Niassy (icipe) & Ghislain Tapa-Yotto (BIMAF-IITA)
16:00 – 16:15	Socio-economic contexts and impact assessments	Roger Day (CABI), Neil Marsland (FAO), Joe Huesing (USAID) & Hugo de Groote (CIMMYT)

16:15 – 16:30	Enhanced access to technologies for FAW management through enabling policies	Jason Sandahl (USDA), EAC, Sylvain Ilboudo (CILSS), Steve Haggblade (Michigan State Univ.) & Luis Suguiyama (Regulatory consultant)
16:30 – 17:00	Open-house Discussion	
Breakout Groups Session-I: Reviewing the Evidence, and Identifying Technical Gaps, and Actions		
17:00 – 18:30	<p>Convening of experts around each of the thematic areas, focusing on the following:</p> <ul style="list-style-type: none"> Review the evidence base with scientific rigor (30 min) Discuss and identify key technical/R4D gaps (20 min) Identify key actions to enable accelerated introduction/validation of technologies and management practices in Africa, based on the thematic area (40 min) <p>Group 1: FAW biology, monitoring, surveillance (including ICT), and scouting</p> <p>Group 2: Host plant resistance</p> <p>Group 3: Biological control</p> <p>Group 4: Cultural control & Agro-ecological management</p> <p>Group 5: Environmentally safe pesticides, and pesticide risk management</p> <p>Group 6: Socio-economic contexts and impact assessments</p> <p>Group 7: Policy engagement</p>	<p>Conveners:</p> <p>Group 1: Keith Cressman (FAO) & Ghislain Tepas-Yotto (BIMAF-IITA)</p> <p>Group 2: B.M. Prasanna (CIMMYT) & Emmanuel Okogbenin (AATF)</p> <p>Group 3: Georg Goergen (IITA) & Subramanian Sevgan (icipe)</p> <p>Group 4: Christian Thierfelder (CIMMYT) & Charles Midega (icipe)</p> <p>Group 5: Ivan Rwomushana (CABI) & Sailou Niassy (icipe)</p> <p>Group 6: Neil Marsland (FAO) & Hugo De Groot (CIMMYT)</p> <p>Group 7: Jason Sandahl (USDA) & Fahari Marwa (EAC)</p>
19:30 – 21:30	Dinner, with simultaneous presentations (5-6 min each) from private sector on some key validated/potentially scalable technologies for FAW management in Africa, followed by 30 min Q&A	<ol style="list-style-type: none"> 1. Provivi (Phillip Rollinson) 2. Syngenta SeedCare (Des van Heerden/Kinyua) 3. Valent Biosciences (Benjamin Buys) 4. Andermatt Biocontrol AG (Felix Dubach) 5. AgBiTech (Shachi Gurmayum) 6. Bayer (Mark Edge) 7. Corteva (Clint Pilcher)

DAY 2: October 30, 2018 (Tuesday)		
08:30 – 08:45	Conclusions from Day 1 & Preparation for Day 2	Facilitators
Plenary Session 4		
08:45 – 10:30	Brief reports from Breakout Groups Session–I [10-12 min max. per Group; Groups will complete a template slide deck, and present to the plenary]	Presenters: Nominees from each Group
10:30 – 11:00	<i>Tea/Coffee</i>	
Plenary Session 5		
11:00 – 11:30	Developing an IPM Framework for the farm and village	Paul Jepson (via Youtube Video)
Breakout Groups Session-II: The IPM Challenge: How to shape IPM Plans		
11:30 – 13:00	IPM is constrained in Africa because farmers lack the Knowledge (indeed most scientists struggle as well), and the Tools are too slowly coming on board. Breakout Group Exercise: The Groups will design different IPM scenarios relevant for different farming systems contexts in Africa, for sustainable management of the pest.	Six Groups Moderators: TBD
13:00 – 14:00	<i>Lunch</i>	
Plenary Session 6: Presentations of Reports from the Breakout Groups Session-II		
14:00 – 15:45	Brief reports from Breakout Groups Session–II [15 min per Group; 15 min Q&A]	Presenters: Nominees from each Group
15:45 – 16:15	<i>Tea/Coffee</i>	
Plenary Session 7		
16:15 – 17:45	Panel Discussion: <i>IPM packages relevant for African agro-ecologies and cropping system landscapes</i> Moderators: May-Guri Saethre (IITA) & B.M. Prasanna (CIMMYT) Panelists: 1. Komi Agboka (Université de Lomé, Togo) 2. Xavier Ndzana Abanda (IRAD, Cameroon) 3. Godfrey Asea (NARO, Uganda) 4. Johnnie Van den Berg (North West University, South Africa) 5. Kirubel Getachew (RealIPM)	

DAY 3: October 31, 2018 (Wednesday)		
08:45 – 09:00	Conclusions from Day 2 & Preparation for Day 3	
09:00 – 10:30	<p>Panel Discussion: <i>Policy engagement for accelerated response on FAW management in Africa</i></p> <p>Moderators: Jason Sandahl (USDA) & Dennis Rangi (CABI)</p> <p>Panelists:</p> <ol style="list-style-type: none"> 1. Mandefro Nigussie (EIAR) 2. Abdelfattah Mabrouk Amer (AU-IAPSC) 3. Getachew Belay (COMESA) 4. Beatrice Pallangyo (MoA-Tanzania) 5. Andrew Ward (CropLife International) 6. Joe Huesing (USAID) 	
10:45 – 11:15	<i>Tea/Coffee</i>	
11:15 – 12:00	Next Steps: Open-house discussion	Facilitators
12:00 – 13:00	Wrap-up and Closing Remarks for the Conference	IITA; CABI; icipe; AGRA; FAO; USAID; AUC; CIMMYT
13:00 – 14:00	<i>Lunch</i>	
14:00 – 16:00	<p>Meeting of the FAW R4D International Consortium</p> <ul style="list-style-type: none"> ● Introduction of the Consortium and its present membership ● Discussion of the Consortium DRAFT Charter ● Discussion on key priorities identified by the Conference ● Next steps ● AOB <p><u>Note:</u> The meeting is NOT restricted to present members of the Consortium. Representatives of interested institutions who would like to become members may also join.</p>	<p><u>Chair:</u> Martin Kropff (CIMMYT)</p>
16:00 – 16:30	<i>Tea/Coffee & Departures</i>	