



XII Meeting of Southern and Eastern Africa Cotton Forum (SEACF)

Maputo, Mozambique, 17 – 18 June 2014

Day 0: Monday, 16 June 2014: Pre meeting

Whole day Arrival of participants, lodging and registration

Day 1: Tuesday, 17 June 2014

8.00 – 8.30 **Registration**

8.30 – 9.00 **Welcome remarks:**

1. Local Organizing Committee – N. Mahalambe
2. SEACF Chairperson – W. Gitonga
3. ICAC – R. Pandolph

9.00 – 9.15 **Opening: Dr. Daniel Clemente** – Permanent Secretary of the Ministry of Agriculture, Mozambique

9.15 – 10.35 **Making Cotton an Attractive and Sustainable Business in Southern and Eastern Africa - 1: THE NEED**

1. Sustainability of cotton business: Constant need, changing concept and permanent learning – N. Mahalambe, Director of IAM – Mozambique
2. The Smallholder challenges for making cotton a real business – J. Domingos – Chairman FONPA
3. Where South and East Africa Ginner stands on the value chain – F. Ferreira – Chairman AAM
4. Trader: key player in promoting sustainability throughout the value chain – OLAM
5. The Effect of National Policies on Small-scale Cotton Production: Experiences from Kenya – A. Muriithi

10.35 – 11.00 **Tea Break**

11.00 – 12.45 **Making Cotton an Attractive and Sustainable Business in Southern and Eastern Africa - 2 : THE ENVIRONMENT**

1. Global Trend on cotton commodity business – Rebecca Pandolph – ICAC – Washington DC, USA
2. Cotton Business: Has South and East Africa a stake in the global arena – Gabriel Paposseco – IAM Deputy Director
3. Cotton Business Environment in SE African Countries:
 - a. The case of Mozambique (Focusing on cotton production) – H.F.A. de Sousa – Head of Department at IAM;
 - b. Factors Affecting seed Cotton Price in Mozambique – O.M.A. Catine – Head of Department at IAM
 - c. Piloting Cotton Crop Insurance in Mozambique – A. Banze – IAM Agronomist
 - d. Ethiopian Cotton-Textile Value Chain Development 2011-2015 - Z. Desalegn Gebregiorgis
 - e. Development of a National Cotton Classing System in Kenya for Competitiveness and Sustainability – A. Mungai

12:45 – 13:45 **Lunch Break**

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| 13.45 – 14.45 | <p>Making Cotton an Attractive and Sustainable Business in Southern and Eastern Africa – 3: THE OPPORTUNITIES</p> <ol style="list-style-type: none"> 1. The role of scientific research in making cotton a sustainable and profitable business in Africa – G. Thompson and L. Malinga – Agricultural Research Council, South Africa 2. Potential of biotechnology in making SE Africa cotton a sustainable and attractive business – USDA (to be confirmed) 3. Niche Markets: Opportunity for increased production and market efficiency of the SE African cotton – A. Sidumo – BCI Representative for Southern Africa 4. New opportunities for cotton value addition in East and Southern Africa – R. Arora – Executive Director, ACTIF, Kenya |
| 14.45 – 15.00 | Tea Break |
| 15.00 – 16.15 | <p>Scientific Presentations I: Plant Breeding (5 presentations)</p> <ol style="list-style-type: none"> 1. Genetic Diversity and Population Structure of Cotton (<i>Gossypium hirsutum</i> L. race <i>latifolium</i> H.) Using Microsatellite Markers - L. D. Moiana 2. Application of Mixed Models to Assess Genotype and Environment Interactions in Cotton (<i>Gossypium hirsutum</i> L. race <i>latifolium</i> H.) Cultivars In Mozambique - L. D. Moiana 3. Diallelic Analysis for Seed Cotton and Fiber Yield in Cotton (<i>Gossypium hirsutum</i> L. race <i>latifolium</i> H.) Germplasm in Mozambique – V. Bechane 4. Evaluation Of Cotton Advanced Lines On Farm For Cotton Production Improvement - E. Lukonge 5. Screening and Evaluation of Zambian Cotton Germplasm for Tolerance to Drought – N. Bbebe |
| 19.00 – | Conference Dinner |

Day 2: Wednesday, 18 June 2014

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| 8.00 – 8.30 | Registration |
| 8.30 – 10.00 | <p>Scientific Presentations II: Plant Production (6 presentations)</p> <ol style="list-style-type: none"> 6. Experience Of The Small Holder And Emerging Biotech Cotton Producers In South Africa - J. Ramashala 7. Effect Of Strip Intercropping Between Cotton And Corn In The Incidence Of Pest And Of The Income, District Of Murrumbala – Mozambique – H.F.A. de Sousa 8. The Effectiveness of Foliar Fertilizers on Cotton (<i>Gossypium hirsutum</i> L. race <i>latifolium</i> H.) Productivity – A. Raimundo 9. Support For Women’s Participation In Education, Research And Innovation Process In Kenya - R. Nyanga 10. Summary Of Current Status Of Cotton Research Program In The Sudan - A.H. Abdellatif 11. Effect of Different Levels of NPK (12-24-12) and Urea on Cotton (<i>Gossypium Hirsutum</i> L. Race <i>Latifolium</i> H.) Productivity – C.M. Domingos |
| 10.00 – 10.15 | Tea Break |
| 10.15 – 12.00 | <p>Scientific Presentations II: Plant Production (8 presentations)</p> <ol style="list-style-type: none"> 12. Effect Pf Cow, Goats And Pigs Manure On Soil Improvement For The Increased Productivity Of Cotton (<i>Gossypium Hirsutum</i> L.) In Cuamba District – E.G. Cossa 13. Cotton Production And Price Trends In Tanzania - E.I. Mwangulumba 14. Evaluation of Productivity of 11 Cotton (<i>G. hirsutum</i> L. race <i>latifolium</i> H.) Varieties – F. Chale 15. Evaluation of the Effectiveness of the Herbicide (Metolachlor 33% + Terbutryne 17% ec) On Weed |

- Control in Cotton (*Gossypium hirsutum* L. race *latifolium* H.) – H. A. M. Elias
16. Effect Of Ratooning And Nitrogen Application On Lint Yield And Quality Of Cotton Varieties In Central Kenya - J.M.K. Macharia
 17. Effect of Plant Density on Cotton (*Gossypium hirsutum* L. race *latifolium* H.) Productivity – M. M. Tarmamade
 18. Evaluation of a Cotton-Pigeon Pea Strip-Intercrop System in Morrumbala District - R.C.F. Macuácuá.

12.00 – 13.00

Lunch Break

13.00 – 15.00

Scientific Presentations III: Plant Protection (6 presentations)

19. Performance Of Aphid *Aphis gossypii* Glover Under Transgenic Cotton Bt-Cry1ac & RR – A. Chamuene
20. Effect Of Pesticide Match Fit 50 Wg On Pest Control In Two Cotton Varieties – D.E. Bai-Bai
21. Effect Of Bt Cotton Cry1ac And Rr On The Natural Biological Control Of Aphid *Aphis gossypii* Glover – A. Chamuene
22. Impact Of Intercropping On The Population Density Of *Helicoverpa Armigera* Hubner (*Lepidoptera: Noctuidae*) And Productivity Of Cotton (*Gossypium hirsutum* L.) - A. Chamuene
23. Functional Responses Of *Cheilomenes Propingua*, *C. Lunata* And *C. Sulphurea* (*Coleoptera: Coccinellidae*) To Predation On *Aphis Gossypii* (*Homoptera: Aphididae*) In Eastern Tanzania - F.P. Mrosso
24. Effect of Strip Intercropping on the Density of Pests, Natural Enemies and Productivity of Cotton (*Gossypium hirsutum* L. race *latifolium* H.) – A. Raimundo
25. Impact Assessment of Integrated Pest Management in Cotton in Morrumbala-Zambezia, Mozambique – A. Chambule
26. The Effect Of Different Levels Of Cowpeas Trap Crop On The Control Of Aphids In Zimbabwean Cotton Variety – F. Jimu

15.00 – 15.30

Tea Break

15.30 – 16.30

Final Statements and nomination of the host country in 2016

1. Local Organizing Committee – N. Mahalambe
2. SEACF Secretariat – G. Thompson
3. ICAC Statistician – R. Pandolph

16.30 – 17:00

Closing: Dr. Daniel Clemente – Permanent Secretary of the Ministry of Agriculture

Day 3: Thursday, 19 June 2014

8.00 – 8.30

Departure