



FANRPAN
Food, Agriculture and Natural Resources Policy Analysis Network



Regional Conservation Agriculture Symposium

8-10 February 2011

Emperors Hotel, Johannesburg, South Africa

DAY 1, Tuesday 8 February 2011		
Plenary Session I: Opening and Keynote addresses session		
Room: Number 1		
Time	Title	Speaker
08:20 – 08:30	Welcome by CARWG	CARWG Chair
08:30 – 08:40	Symposium Objectives and Process	FAO-REOSA Coordinator
08:40 – 08:50	Participants expectations	Facilitator
08:50 – 09:00	Remarks by USAID/OFDA	<i>TBC</i>
09:00 – 09:10	Remarks by Royal Norwegian Government	<i>TBC</i>
09:10 – 09:30	Welcome Remarks by Government of South Africa	<i>TBC</i>
09:30 – 09:55	Opening Speech by SADC	<i>TBC</i>
09:55 – 10:15	Keynote Address by FAO	<i>TBC</i>
10:15 – 10:35	TEA/POSTER SESSION	Presenter
Room: Number 1. Oral Presentations: Global and regional perspectives		
10:35 – 10:55	Conservation Agriculture: Global Perspectives and Developments	Theodor Friedrich, FAO
10:55 – 11:15	Conservation Agriculture Developments in southern Africa	Lewis Hove, FAO
11:15 – 11:35	Conservation Agriculture Developments in East, Central and West Africa	Saidi Mkomwa, ACT
11:35 – 11:55	Conservation Agriculture institutional and technological innovations in South America: their relevance to Southern Africa	Pat Wall, CIMMYT
11:55 – 13:00	Session Discussion	
13:05 – 14:00	LUNCH/POSTER SESSION	
Oral presentations resume: Biophysical, environmental and socio-economic impacts of Conservation Agriculture		
14:00 – 14:20	Conservation agriculture and Soil Health	Paramu Mafongoya, University of Zimbabwe
14:20 – 14:40	An analysis of the socio-economic impacts of Conservation Agriculture in southern Africa	Kizito Mazvimavi, ICRISAT
14:40 – 15:00	Conservation Agriculture and Climate Change	<i>TBC</i>
15:00 – 15:20	When and where is Conservation Agriculture an appropriate option for smallholder farmers in Southern Africa	Ken Giller, University of Wageningen
15:20 – 16:20	Session Discussion	
16:20 – 16:40	TEA/POSTER SESSION	
16:40 – 17:30	Plenary Discussion	
19:00 – 20:00	Cocktail	

DAY 2, Wednesday 09 February 2011

Parallel Session I: The Performance of Conservation Agriculture Technologies– Oral Presentations		
Room: Number 1	Title	Presenter
08:00 - 08:15	The effect of Previous Crop and Differential Nitrogen Application on Soil Nitrogen Mineralisation and Availability to Wheat grown under a No-till System in the Swartland sub-region of the Western Cape	Johan Labuschagne
08:15 – 08:30	Soil Fertility Status of Fields under Conservation Agriculture in Selected Smallholder Areas with Contrasting Agroecological Conditions in Zimbabwe	Justice Nyamangara
08:30 – 08:45	The effects of reduced tillage on soil chemical and physical characteristics, and maize yields in Malawi.	Thomas Chigowo
08:45 - 09:05	Integrating Agroforestry in Conservation Agriculture	Festus Akinnifesi
09:05 – 09:20	Does <i>Faidherbia albida</i> improve the Fertility of Soils in Smallholder Conservation Agriculture Systems in Southern and Eastern Zambia?	Bridget Umar
09:20 – 09:35	Conservation Agriculture and Ecosystem Services-foundation for rural household economies in southern Africa	Khosi Ramachela
09:35 -10:35	Session Discussion	
10:35 –10:55	TEA/POSTER SESSION	
Room: Number 1	Parallel Session I: The Performance of Conservation Agriculture Technologies– Oral Presentations continue	
10:55 – 11:15	Benefits and challenges of crop rotations in maize-based conservation agriculture cropping systems of Southern Africa	Christian Thierfelder
11:15 – 11:30	Productivity of Maize-Legume Intercropping under No-till in central Mozambique: Challenges and Opportunities	Leonard Rusinamhodzi
11:30– 11:45	Cereal and legume yield responses to conservation agriculture under semi-arid conditions of southern Zimbabwe	Walter Mupangwa
11:45 – 12:00	Weeds, soil fauna densities and penetration resistance as affected by conservation agriculture treatments on two soil types in sub-humid and semiarid areas of Zimbabwe	Nhamo Nhamo
12:00 – 12:15	Assessing the Feasibility of Mulching in Mixed-Crop Livestock Systems of Zimbabwe	Putso Nyathi
12:15 – 13:00	Session Discussion	
13:00 - 14:00	LUNCH/POSTER SESSION	
Room: Number 1	Parallel Session I: The Performance of Conservation Agriculture Technologies– Oral Presentations continue	
14:00 – 14:15	Weed Growth Under Hand-Hoe Based Conservation Agriculture In Smallholder Farmers' Fields In Zimbabwe	Justice Nyamangara
14:15 – 14:30	Effects of Tillage System and Weed Management on Weed Emergence and Density in Smallholder Cotton Production Systems	Zira Mavunganidze
14:30 – 14:45	Climate Change mitigation benefits of Conservation Agriculture in Southern Africa	Isaiah Nyagumbo
14:45 – 15:30	Session Discussion	
15:30 – 16:00	Theme Plenary Discussion	
16:00 – 18:00	TEA/POSTER SESSION	

DAY 2, Wednesday 09 February 2011

Parallel Session II: Conservation Agriculture and its Impacts on Rural Livelihoods – Oral Presentations

Room: Number 2	Title	Presenter
08:00 – 08:15	Up scaling Conservation Agriculture in Southern Africa: An analysis of driving and hindering factors from Malawi, Zambia and Zimbabwe	Isaiah Nyagumbo
08:15 – 08:35	Scaling up Conservation Agriculture: Experiences from Zambia	Sina Luchen
08:35 – 08:50	Qualitative Assessment of Conservation Agriculture in the Angonia Highlands of Mozambique – Perspectives from Smallholder Farmers	Philip Grabowski
08:50 - 09:05	Conservation agriculture “a winners’ choice” – Catholic Relief Services’ experiences of a holistic approach in scaling up conservation agriculture rural Zimbabwe	Urayayi Mutsindikwa
09:05 – 09:20	Scaling Up Conservation Agriculture Among Vulnerable Small-scale Farmers In Malawi	Wells Kumwenda
09:20 – 09:35	Conservation Agriculture: Rejuvenating Farming Practices Basket For Resource-disadvantaged Farmers Of Zambia	Herbert Mwanza
09:35 -10:35	Session Discussion	
10:35 –10:55	TEA/POSTER SESSION	
Room: Number 2	Parallel Session II: Conservation Agriculture and its Impacts on Rural Livelihoods – Oral Presentations continue	
10:55 – 11:10	Prospects for Adoption of the Conservation Agriculture System by Semi-commercial Grain Farmers in South Africa	Alphonse du Toit
11:10 – 11:25	Productivity Impact of Conservation Farming on Smallholder Cotton Farmers in Zambia	Stephen Kabwe
11:25 – 11:40	Assessment of Labour Requirements in Conservation Agriculture in Zimbabwe	Patience Tshuma
11:40 – 11:55	Comparative analysis of conservation and conventional agriculture in Swaziland	Phinda Dlamini
11:55 – 12:10	Efficiency of Conservation Agriculture in South Africa: the case of No-Till Farming in KwaZulu-Natal	Thulasizwe Mkhabela
12:10 – 13:00	Session Discussion	
13:00 - 14:00	LUNCH/POSTER SESSION	
Room: Number 2	Parallel Session II: Conservation Agriculture and its Impacts on Rural Livelihoods – Oral Presentations continue	
14:00 – 14:15	The Implementation of Conservation Agriculture in the Limpopo Province of South Africa: Approach and Technologies	Hendrik Smith
14:15 – 14:30	An evaluation of Conservation Agriculture Training in southern Africa	James Breen
14:30 – 14:45	Lessons Learned: Preparing and Deploying Extension Materials to Mainstream CA Practice	Dirk Lange, <i>TBC</i>
14:45 – 15:30	Session Discussion	
15:30 – 16:00	Theme Plenary Discussion	
16:00 – 18:00	TEA/POSTER SESSION	

DAY 3, Thursday 10 February 2011

Plenary Session II: Institutional Arrangements, Policy and Market Innovations for Conservation Agriculture in Southern Africa – *Oral Presentations*

Room: Number 1	Title	Presenter
08: 00- 08:20	Africa-wide Conservation Agriculture expansion: Institutions and Policies	NEPAD
08:20 – 08:40	Conservation Agriculture expansion in southern Africa: An analysis of the policy environment	FANRPAN
08:40 – 08:55	Creation of a South African National Federation of Conservation Agriculture – A Necessity for the Up-scaling of CA	Peter Hittersay
08:55 - 09:10	Conservation Agriculture in Zimbabwe: Roles and Responsibilities for Stakeholders in the past, present and the future	Lungowe Marongwe
09:10 – 09:25	Sustainable Conservation Agriculture and the need for complementarity	Alexander Carr
09:25 – 10:00	Session Discussion	
10:00 – 10:20	TEA/POSTER SESSION	
Room: Number 1: Plenary Session II: Institutional Arrangements, Policy and Market Innovations for Conservation Agriculture in Southern Africa – <i>Oral Presentations Continue</i>		
10:20 – 10:35	Integrated Land Use Design – A Mechanism To Entrench Conservation Agriculture In Small Scale Farming Communities Through Schools In Partnerships With Civil Society And Governmental Agencies In Southern Africa	Mugove Nyika
10:35 – 10:50	Mainstreaming Conservation in Agricultural Colleges in Zimbabwe: Successes, Challenges and the Future	Labyrinth Sibanda
10:50 – 11:05	Framing CA Education & Training in the Context of UNESCO Guidelines, Official Qualification Frameworks	Tonie Putter
11:05 – 11:30	Session Discussion	
Room: Number 1: Plenary Session II: Institutional Arrangements, Policy and Market Innovations for Conservation Agriculture in Southern Africa – <i>Oral Presentations Continue</i>		
11:30 – 11:50	A Value Chain Approach to Conservation Agriculture	Leslie Johnston
11:50 – 12:10	Public-Private Partnerships in the Promotion of Conservation agriculture	Michael Jenrich
12:10 – 12:30	Availing appropriate tools and equipment for conservation agriculture farmers	Clopas Rukuni
12:30 – 13:00	Session Discussion	
13:00 - 14:00	LUNCH/POSTER SESSION	
Room: Number 1		
14:00 – 14:45	Theme Plenary Discussion	
14:45 – 16:30	Symposium Plenary Discussion, Way Forward and Close	