



Agri Symposium

2019

The background of the entire page is a soft-focus photograph of a lemon and its green leaves. The lemon is on the right side, partially cut, showing its yellow segments. The leaves are various shades of green, some in sharp focus and others blurred, creating a natural, agricultural feel.

2019 Agri Symposium

Organised By:

Agricultural Research Council

Land Bank

National Agricultural Marketing Council

Onderstepoort Biological Products

Perishable Products Export Control Board



Message from the SOE Liaison Committee


Welcome to the annual Agri Symposium, which will, for the first time, be jointly hosted by the five state-owned entities (SOEs) that service the agricultural sector in South Africa namely, the Agricultural Research Council (ARC), the Land and Agricultural Development Bank of South Africa (Land Bank), the National Agricultural Marketing Council (NAMC), the Onderstepoort Biological Products (OBP) and the Perishable Products Export Control Board (PPECB). The seeds of this overdue collaboration were planted back in 2017 when the ARC, Land Bank and NAMC Chief Executive Officers (CEOs) decided to sign a Memorandum of Understanding (MoU) that would allow their three institutions to collaborate on projects that would benefit the sector. Key to their collaboration was the hosting of the first Research Symposium held on 17 March 2017 which was broadly themed “Towards a growing, equitable and sustainable agricultural sector”.

The first Research Symposium was preceded on 16 March 2017 by a cocktail dinner and ceremony where the three CEOs officially signed the collaborative MoU. The former Minister of Agriculture, Forestry and Fisheries, Mr Senzeni Zokwana gave a keynote address at the Symposium. In line with the envisaged outcomes of the Symposium, the proceedings captured a number of actions that the three SOEs would have to go back and implement in order to

improve their service offerings. One of these “take-home” messages was that the three SOEs should endeavour to strengthen their partnership further by introducing jointly-funded and implemented projects to support smallholder farmers in particular.

To carry on with the momentum gained during the first joint Symposium, the second Research Symposium, hosted by ARC, Land Bank and NAMC, was held on 13 June 2018. The focus of the 2018 Symposium was on the very crucial and current issue of land. One of the conclusions of the second Symposium was that land reform needed a fresh approach that learns from past implementation shortcomings and should focus more on how effectively new entrants are to be supported. Again, the three SOEs were challenged to look at more effective ways of supporting smallholder farmers and beneficiaries of land reform.

Earlier in 2018, a special breakfast seminar was co-hosted by the three SOEs, and featured a keynote address by Dr David Masondo, a member of the ruling African National Congress (ANC)’s National Executive Committee (NEC). The objective of the seminar was to gain a clearer understanding of the ruling party’s policy decision on expropriation of land without compensation. The platform created at this seminar proved useful for frank and free deliberations of various viewpoints



by participants from agribusiness, farmers, organised agriculture, financing sector, academia and government.

In October 2018, a media statement was released, marking an expansion of the SOE collaboration to include OBP and PPECB. It further reiterated the important role that the five SOEs play in supporting a vibrant, growing and inclusive agricultural sector. The 2019 Agri Symposium is therefore an important milestone as it will be the first event to be jointly hosted by the five SOEs. The theme of this Symposium revisits the issue of an effective support system for the sector. It seeks to gather lessons from international experience on agricultural support and to discuss how these as well as innovative, proven, home-grown solutions could be better implemented.

The Symposium features a keynote address by a world-renowned scholar and development practitioner Professor Mandivamba (Mandi) Rukuni. Two panels of respected experts and practitioners on the field of agricultural support will then deliberate on two sub-themes. Dr Francesco Pierri, the distinguished South Africa Country Representative of the Food and Agriculture Organisation of the United Nations (FAO) will be joined by the eminent president of the World Farmers' Organisation (WFO) Dr Theo de Jager and Mr Masiphula Mbongwa, a well-known and vastly-experienced public policy maker, to deliberate on the "best practices" sub-theme.

The second panel will discuss the "future innovations" sub-theme, and will feature the Head of Department of Agriculture in the Western Cape, the highly-innovative and vastly-experienced public servant Ms Joyene Isaacs, who will be joined by Mr Khathutshelo (Khathu) Mashau, a young, upwardly mobile entrepreneur, Dr Litha Magingxa, a well-respected agricultural economist and member of the Land Bank's Executive and Ms Gwynne Foster, a well-respected and highly-experienced expert on agricultural traceability systems.

Sincere gratitude goes to the CEOs of the five SOEs whose collective vision has seen their entities taking visible strides in implementation of joint projects that will benefit the sector at large. The tireless members of the SOE Liaison Committee are appreciated for their unwavering commitment to seeing the SOE collaboration succeed.

They have also been instrumental in ensuring that the Agri Symposium is held successfully. Heartfelt appreciation goes to the facilitators of the Symposium, Mr Tshililo Ramabulana and Dr Joyce Chitja, for their direction of this event. The participants and delegates are warmly thanked for their invaluable contribution to the deliberations at this Symposium. We look forward to tangible outcomes resulting from this important event.



“Through engagement forums like this we can share the scientific knowledge that is generated through different scientific research with the farming communities,”

It's a year since the last symposium was held. It's time to reflect on the progress we have made, the challenges and the setbacks we have encountered as the agricultural sector.

Let me start by congratulating and welcoming the new Minister and Deputy Ministers, Ms Thoko Didiza, Mr Sdumo Dlamini and Mr Mcebisi Skwatcha. As we set our eyes on the new growth path we are all looking for the decisive leadership to steer agriculture to its rightful place in the economy.

The Agri- Symposium comes just after we have celebrated the Youth Month 2019. The youth is facing a different struggle, unemployment and hunger. However, agriculture has the potential to create jobs. The symposium is another platform for the five agricultural sectors to work together to make agriculture an employer

of choice. Like the agricultural sector, we reconfirm our dedication that we will support the programme. During the first quarter of 2019, livestock experienced Food and Mouth Disease (FMD) in Limpopo, Vhembe District. The outbreak of FMD affected the trade of South African meat products. However, as the sector, it's upon us to increase our turnaround time to provide scientific solutions to the farming sector.

The ARC once again welcomes the opportunity to participate in the sector symposium and engage with different stakeholders. “Through engagement forums like this we can share the scientific knowledge that is generated through different scientific research with the farming communities,” said CEO Dr S Moephuli

“Effective national agricultural support system towards a vibrant sector”

Land and Agricultural Development Bank of South Africa once again welcomes the convening of the Annual Agriculture Symposium under the theme “Effective national agricultural support system towards a vibrant sector”. The symposium provides an opportunity to build and sustain relations with stakeholders in the sector.

This year's symposium takes place against the backdrop of a Cabinet change with reconfigured ministries, whereby we saw the establishment of the new Department of Agriculture, Land Reform and Rural Development under Minister Thoko Didiza. We are encouraged to see Land Reform and Rural Development being brought under a single ministry with Agriculture as we believe that this reconfiguration has the potential to increase the synergies required in the agricultural sector. As Land Bank we are willing, and stand ready to work with the new minister and the department, and strongly believe that our relationship with the department will grow to greater heights.

Land and Agricultural Development Bank of South Africa is excited to be part of a platform that is determined to find solutions to common problems that plague the agricultural sector. We continue to support the improvement of the sector through promoting inclusive growth, transformation, employment and food security. As part of our effort to increase participation in the agricultural sector by historically disadvantaged individuals and contribute to land reform, Land Bank is set to escalate its support to the emerging sector by increasing the disbursements for transformative initiatives to R3 billion during the current financial year.



Land and Agricultural Development Bank of South Africa Insurance Company (LBIC) a subsidiary of Land Bank has developed a well-structured plan to aid transformation in the agricultural sector and increase the footprint of emerging farmers in the South African agricultural space, including the agricultural insurance sector. This started with the Black Broker Development Programme (BBDP) which was a success, as prior to 2016 there were no black brokers of crop insurance in South Africa. Based on the success of the BBDP, LBIC has developed the Agricultural Insurance Assessors Programme to identify and train agricultural economist (or equivalent) graduates in crop insurance assessment protocols to service the agricultural sector.

We acknowledge that funding is not the only catalyst for growth. We are also looking at transfer of skills from large commercial farmers to emerging farmers, including groups such as women and youth. In order to achieve this, collaboration with various stakeholders is essential. Land Bank will play its part in facilitating the potential partnerships between its large commercial farmer clients and emerging farmers.



Looking at agriculture differently

development. Since then, the NAMC has attempted to define or integrate its work in line with the four entities' mandates. A prime example of this is the High Value Beef Partnership (an Australian – RSA beef project) where ARC provides technical research and support whilst the NAMC conducts economic modelling.

Our expectation is for the 2019 Agri-Symposium to gather more evidence-based counsel to inform policy on agricultural support. Discussions should also be mindful of the new administration in place who will rely on the outputs of this symposium to add to their policy implementation.

We also looking forward for the valuable expertise and extensive experience that the various panellists at this Symposium will bring. In conclusion, the NAMC envisions that the Agri-Symposium will not only provide policy direction on agricultural support, but also start the conversation on how to brand the agricultural sector, make it more investor-friendly and ultimately more viable over the long-term.

The Agricultural Symposium has become an annual feature in the sector's calendar. Various stakeholders have commended the ARC, Land Bank and NAMC for their pioneering work in organising the first two collaborative Symposia. Through these platforms, policy makers, development practitioners and agri-business have come under one roof to assess the state of agriculture and its preparedness to tackle the realities it is facing.

In 2018, the three CEO's expressed the desire to broaden the collaboration to include two other state owned entities, OBP and PPECB and to widen the scope to more than just research but also smallholder farmer

“OBP will use this opportunity to learn about the needs of our important stakeholders, the farming community, established and emerging.”

It gives me great honour and pleasure to write this Foreword for the 2019 Agriculture symposium. The food and agriculture systems fulfil a wide range of functions including food security, safe and healthy livelihoods of people, provision of direct and indirect employment, and contribution to the economic development. To continue to fulfil these key roles, agricultural efficiency and productivity has to increase in a manner sustainable for generations to come.

It is therefore befitting for the five state owned entities entrusted with agricultural productivity, namely, ARC, Landbank, PPCEB, NAMC and OBP to join forces to explore complementary and supplementary activities that support national and global agricultural and food production systems. Of significance, is to share ideas in forums of the nature of this agriculture symposium where stakeholders from government, private industries and farming and scientific communities come together for common purpose, effective agriculture support systems for sustainable farming.

OBP will use this opportunity to learn about the needs of our important stakeholders, the farming community, established and emerging. It will be vital to acquire from this symposium, the latest trends regarding international technological innovations, and on models and policies aimed at supporting agriculture. It is OBP's belief that the symposium will



provide a common understanding of issues of concern to the agriculture sector, thus allowing building of long lasting partnerships among the five state owned agriculture entities, the private and community stakeholders involved in agriculture. The different institutions, through their different respective mandates should be capable of combining, sharing, and optimising resources for the benefit of all stakeholders. These interactions will result in the identification of gaps and opportunities for joint efforts to ensure a united, prosperous and sustainable agricultural sector.

OBP, as a new member of this state-owned consortium, reconfirms its dedication that it will support programs aimed at a national vibrant agricultural sector and in alignment with our statutory mandate to develop, manufacture, and distribute vaccines and other biological products that pertain to animal health.



It is indeed a pleasure for the PPECB to participate in this year's Agri-Symposium. The event, hosted by the five state owned entities operating in the agricultural arena, provides the opportunity to bring together complementary fields of expertise and share knowledge for the betterment of the sector.

It is undoubtable that events such as these have become pivotal in today's export market where the ever-changing global landscape has become increasingly competitive, often due to factors beyond our control. As a result, staying abreast of innovation and trends is vital for the sustainability of South Africa's agricultural sector.

In line with this, and in order to ensure relevance and continued progression, the PPECB has investigated and embarked on several initiatives to ensure the organisation is both equipped and resourced to deliver on its mandate.

Key to this has been an emphasis on the digital transformation of the PPECB and ensuring the Information and Communications Technology (ICT) environment of the organisation is able to meet the needs of the organisation and its stakeholders.

“the PPECB has investigated and embarked on several initiatives to ensure the organisation is both equipped and resourced to deliver on its mandate. “

Furthermore, Project TITAN, PPECB's mobile inspection application which launched in 2014, currently has over 900 pack houses and 40 exporters live on the system. Further enhancements, which aim to improve user experience and efficiency, are currently in development and we look forward to the release of TITAN 2.0® later this year.

A further step towards the PPECB's digital future is the organisation's decision to embark on a project to implement Enterprise Resource Planning (ERP) software. While still in its infancy stages, once implemented, the ERP is set to revolutionise the manner in which the organisation's various systems and processes integrate resulting in dramatic enhancements to efficiencies and accuracy.

A key focus of the PPECB, and an objective that is aligned with that of the Agri-Symposium, is the focus on providing industry relevant information in order to equip our clients to make informed business decisions. Committed to supporting the export competitiveness of the South African perishable industry, the PPECB is dedicated to enhancing its business intelligence reporting in upcoming months in order to provide reliable, real-time export information to industry.

In closing, I wish to thank all those who contributed to the success of the Agri-Symposium and extend my thanks to all attendees. I trust the event will provide useful insights and valued opportunities for engagement for all parties.



Programme



Agri-Symposium 2019

17 July 2019 | Klein Kaap | 08:00 – 14:00

Theme: Effective national agricultural support system
towards a vibrant sector

Programme Director: Dr Joyce Chitja

Item	Time	Activity
	8:30 – 8:35	Opening and welcome: Programme Director
	Session 1: International Trends and Best Practices	
	8:35 – 9:15	Keynote address: Prof Mandi Rukuni (Development Analyst and Strategist) Topic: International trends in agricultural support
	9:15-10:45	Panel Discussion Facilitator: Dr Joyce Chitja Panellists: <ul style="list-style-type: none"> • Prof Mandi Rukuni (Development Analyst and Strategist) • Dr Francesco Pierri (FAO South Africa Country Representative) • Dr Theo de Jager (WFO President) • Mr Masiphula Mbongwa (Economist)
Tea Break	10:45 – 11:00	Exhibition and poster viewing



Item	Time	Activity
Session 2: New Innovations for the Future		
	11:00-12:30	<p>Panel Discussion Facilitator: Mr Tshililo Ramabulana (CEO: Olive Black Invest)</p> <p>Panellists:</p> <ul style="list-style-type: none"> • Ms Joyene Isaacs (HOD: Department of Agriculture, Western Cape Province) • Dr Litha Magingxa (Executive Manager: Agri-Economics and Advisory; Land Bank) • Ms Gwynne Foster (Director: Interlinks) • Mr Khathutshelo Mashau (Farmer & Managing Director: U- Move Group)
Session 3: Closing		
	12:30-13:00	Closing Remarks: Mr Mkhululi Mankazana (Acting DDG: Economic Development, Trade & Marketing, DAFF)
	13:00 – 13:20	Photo Opportunity & signing of MOU: 5 Host CEO's
Lunch 13:20- 14:00		

Keynote address:

Prof Mandi Rukuni

Development Analyst and Strategist

Topic: International trends in agricultural support



Professor Mandivamba Rukuni is currently the director of the Barefoot Education for Africa Trust (BEAT). Professor Rukuni is also a development analyst and strategist in several sectors including agriculture, land reform & resettlement, rural development, business, finance, government and education. With vast experience in food security, agricultural policy, land policy and governance, national and international agricultural research systems and community-based natural resources management. Professor Rukuni acts as an advisor to the Government of Zimbabwe, the donor community, the UNDP and the World Bank on issues of relevance to land reform & resettlement policy and agriculture.

Session 1: International Trends and Best Practices

Dr. Joyce Magoshi Chitja

University of KwaZulu-Natal

Joyce Magoshi Thamaga-Chitja currently works at the Department of Food Security, University of KwaZulu-Natal. She lectures Food Security Modules and does research on Household Food Security, Smallholder Farmer Market Access, Urban/Rural Livelihoods & Farmer Sociology, Agronomy and Agricultural Economics. She completed a 4 year research project on the 'Empowerment of women through water use security, land use security and knowledge generation for improved household food security and sustainable rural livelihoods in selected areas in Limpopo. Her current research is on water use for nutrition security along vegetable value chains among smallholder farmers in KwaZulu Natal. She is also co-editing a book on the Transformation of Smallholder Agriculture in SADC to be published by Routledge.

Facilitator



Panellist

Dr. De Jager

President of the World Farmers' Organisation



Dr. De Jager is President of the World Farmers' Organisation and Executive Chairman of the Agricultural Network SA. He also chairs the board of Agri All Africa and is the Deputy Chairman of FANRPAN. He was the President of the Southern African Confederation of Agricultural Unions (SACAU) 2012-2017 and also President of the Pan African Farmers Organization (PAFO) 2014-2017. He has farmed in South Africa since 1997 (in the South African Lowveld region) with timber and subtropical fruits (avocados, mangoes and macadamia nuts) and also keeps goats.

Session 1: International Trends and Best Practices

Panellist



Dr. Francesco Maria Pierri (PhD)

Food and Agriculture Organization of the United Nations
Representative to South Africa

Università La Sapienza, and a Ph.D. in History and Theory of Economic Development, Libera Università Internazionale degli Studi Sociali "Guido Carli" (LUISS), Rome, Italy.

He started his career in 1994, as National President of the Unione degli Universitari Students' Union, Rome, Italy. From 1999 to 2000, he worked as Relief Officer of the Italian Consortium of Solidarity at the United Nations High Commissioner for Refugees (UNHCR), Rome, Italy.

From 2003 to 2011, he undertook several consultancies for the Centre for Agrarian Studies and Rural Development of the Ministry of Agrarian Development, Brasilia, Brazil; the Inter-American Institute for Cooperation on Agriculture (IICA); providing advice on land and agrarian issues in Southern Africa, Asia and Latin America; and for the Regional Office for Latin America and the Caribbean, Santiago, Chile.

In 2011, he was appointed Head of the International Affairs and Trade Promotion, Cabinet of the Minister for Agrarian Development, Brazil. During this assignment, he led the National Section of the Specialized Meeting on Family Farming of MERCOSUL (REAF – MERCOSUL, the Permanent Committee for International Affairs - National Council for Sustainable Rural Development of the Government of Brazil, Represented the Ministry of Agrarian Development in the BRICS' Agricultural Cooperation Working Group.

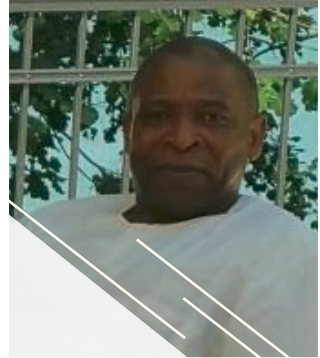
At the request of the Brazilian Minister of Foreign Affairs, he led a special policy dialogue mission before the Colombian High Commissioner for Peace on governance and public policies for rural development, as part of the consultative process feeding the formulation of the Peace Agreement in Colombia.

He joined FAO in 2013, as Policy Officer, Partnerships and South-South Cooperation Division (DPS), FAO headquarters, Rome, Italy. Mr Pierri has led the Advocacy Unit, and has been responsible for the 2014 UN International Year of Family Farming and for the Umbrella Programme Supporting Responsible Investments in Agriculture and Food Systems.

Mr. Masiphula Mbongwa

Economist

Mr Masiphula Mbongwa is the former Director- General of the Department of Agriculture (as it was formerly known). He worked for the War on Poverty campaign coordinated by the Presidency in South Africa. He is an experienced Economist with special interest in the areas of Rural Finance, Food Security, Land Administration, Land Reform, Rural Development and Water and Sanitation.



Session 2: Session theme: New innovations for the future

Facilitator

Mr. Tshililo Ronald Ramabulana

Position: CEO and Owner

Organisation: Olive Black Invest

Tshililo is a well-known and respected agricultural economist who is the current CEO of Olive Black Invest (Pty) Ltd, an agribusiness investment company based in South Africa. The business is invested in a subtropical fruit processing in Limpopo, deciduous fruit processing and fish processing in the Western Cape. One of its investments is a Limpopo based subtropical fruit drying and pulp company. The company process mainly mango, banana, guava, pineapple and tomato for both the local and export markets. Tshililo serves as a Non-Executive Chairman of TerraSan Pelagic Fisheries (Pty) Ltd, Onderstepoort Biological Products (OBP) and Hortfin (Pty) Ltd. I also serve as a Non-Executive Director of the TerraSan Group (Pty) Ltd, Citrus Growers Association Development Company (CGA-DC) and Montagu Droogbane (Pty) Ltd. He also boasts excellent relationship with the various private and public sector institutions across the broad range of agricultural commodities.



Panellist

Mr. Khathu Mashau

Managing Director of U-Move Group



Khathu Mashau is the Farmer at U-Move Farming and Managing Director of U-Move Group. He is a seasoned Entrepreneur for 2 decades working in Enterprise Development, Investment Facilitation and Innovative Market Development within Manufacturing, ICT and Agriculture.

He is currently building a diverse and innovative fresh produce brand called "FreshlyGood" registered in 3 Countries. Khathu is a member of the G20 Young Entrepreneurs Alliance, B20 Committee Member on Employment and SME Development (China, Germany & Japan) and the Vice Chairperson of the Southern Africa Innovation Network.



Dr. Litha Magingxa

Executive Manager
Agri-Economics and Advisory at the Land Bank

Dr Magingxa is the Executive Manager for Agri-Economics and Advisory at the Land Bank. He is the former Group Executive for Agri-Economics and Capacity Development at the Agricultural Research Council (ARC). Prior to that he was a Council member at the National Agricultural Marketing Council (NAMC) for a period of five years. He formerly spent four years as a Senior Manager for Strategy and Planning at the Land Bank. Dr Magingxa is the former president of the Agricultural Economics Association of South Africa (AEASA). He holds a PhD in

Agricultural Economics from the University of the Free State (UFS) and an MSc in Agriculture from Wageningen University.



Ms. Joyene Isaacs

Head of Department
Western Cape Department of Agriculture

INFRUITEC as a centre co-ordinator for the resource-limited farmers' programme. In 1998 she was appointed as the assistant-director: Resource - limited Producers' Programme, managing a bigger team and taking on the responsibility of both Infruitec and Nietvoorbij campuses.

Joyene was later appointed at the Department of Agriculture: Western Cape in 2002 as a Director of Farmer Settlement, and in 2004 as Chief Director: Farmer Support and Development. The programme grew substantially under her leadership i.e. the budget increased by a 1000% (from R 7 million to R 70 million over four years) and the staff from 7 staff members to about 180 staff members (technical and administrative).

Joyene Isaacs majored in plant protection and pathology and completed her BSc Hons in 1986 at the University of the Western Cape.

She worked for two different NGOS, in agricultural development and in 3 Provinces from 1991 to 1999. Joyene then joined the Agricultural Research Council in 1996 at

From the 1 December 2005 she was then appointed as Acting Head of Department for the Department of Agriculture, giving her a taste of managing more than 800 staff members through 7 programmes and giving effect to agricultural development in the Western Cape to the benefit of all. In March 2006, Joyene was permanently appointed as the Head of the Department on a four-year contract, which ended in March 2010, and was extended to March 2015 and again renewed to 2020.

She has published and presented a range of publications, from scientific to development papers and attended various conferences, seminars and workshops (Foresight process of Department of Arts, Culture Science and

Technology and Policy Working Group: Agriculture for the National Department of Agriculture) where she facilitated and chaired different sessions. Joyene served as a chair for many organisations i.e. President of the Southern and Eastern African Association for Farming Systems Research and Extension (14 African countries); NGOS and currently is the chair for the Wine Industry Transformation Committee.

On 07 December 2017, she was awarded the University of Free State's Honorary Chancellor's Medal for outstanding service or achievement at Local, National or International level for service to the community or the University.



Ms. Gwynne Foster
Traceability Facilitator

Gwynne has a broad background in supply chain information systems. She is committed to overcome the present reality that most of South African small-scale farmers, producer communities and agri-businesses struggle to access mature food supply chains and profitable

markets because they are unable to meet legal and customer requirements. The additional information that will be needed to measure and report on the Sustainability Development Goals, the drive by multi-national companies for transparent supply chains and the increasing use of technology such as drones and sensors open the opportunity of a new agricultural information services industry. This is the focus of Gwynne's current activities – to use traceability to build a vibrant rural e-agriculture information services industry by 2025.

Closing Remarks



Mr Mkhululi Mankazana

Acting DDG: Economic Development, Trade & Marketing, DAFF

Mr Mkhululi Mankazana is currently the Acting Deputy Director-General (DDG) for Economic Development, Trade and Marketing and the Department of Agriculture, Forestry and Fisheries (DAFF). Formerly he was Minister Counsellor for Agricultural Affairs for six years at the South African Embassy in New Delhi, India. Prior to that he was Acting DDG for Food Security and Agrarian Reform at DAFF where he was in charge of issues of food security, sector training and capacity building, national extension services and farmer development and support. He holds a Master of Science (MSc) in Agriculture from the University of Reading in England, United Kingdom. He is a former Interim Chair of Ncera Farms (Pty) Ltd and Director of the Southern Africa Institute of Agricultural Extension.



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