

## EXPO and CONFERENCE

## 18 - 20 FEBRUARY 2020

MASLOW HOTEL AND ARENA PRETORIA

# Join the conversation — AGRICULTURE 2020 AND BEYOND

The 2020 agriculture calendar kicks off at AFRICA AGRI TECH where future trends and technology come under the spotlight. This 3-day conference line-up, presented by Landbouweekblad, AFGRI, Grobank, and Farmer's Weekly will explore sustainability, future farming tools and focus on the economy.

Parallel to the conference will be state-of-the art exhibits from the industry leaders in agricultural technology. These exhibits cannot be missed, and visitors only have to register beforehand, free of charge for full access to the exhibition floor.



Come listen, come explore, come network, and meet and mingle with captains of industry. The three-day bumper speaker line-up appears below. Online and automatic registration is available on the event website. For your convenience, we have inserted quick links. Register at africaagritech.co.za.

We look forward to your attendance.

Kind regards

Werner Scholtz and the Brand Republic team in association with the Africa Agri Tech team.

### **QUICK LINKS**

Conference Registration

Our TV Advert

Trade Visitor Registration

Facebook

○ YouTube

○ Twitter

□ Linkedin

□ Website

### **QUICK FACTS**

Date: Tuesday 18 - Thursday 20 February 2020

**Venue:** Sun Arena, Time Square, Menlyn Maine, Pretoria

Cost: 3-Day inclusive package: R3 000.00 (excl. VAT) lunch and refreshments included

1-Day subscription rate R1 250.00 (excl. VAT) lunch and refreshments included

**Conference:** Online registration now open at <a href="https://africa-agri.co.za/delegate-bookings/">https://africa-agri.co.za/delegate-bookings/</a> **Registration:** The online registration portal will automatically raise and e-mail your invoice.

Trade Visitor: Want to visit and not attend the conferences? Register as a trade visitor at no charge here:

Registration: https://eventrsvp.co.za/eventlogic/paylogic/pay.aspx?refno=LWT001



## DAY 1 TUESDAY 18 FEBRUARY 2020 LANDBOUWEEKBLAD CONFERENCE

AGRICUITURAL

#### 08:30 AGDA Launch

Welcome by Master of Ceremonies, Leona Archary

- Official Opening Address by the Minister of Agriculture, Rural Development and Land Reform, Thoko Didiza
- Purpose and aim of the AGDA
- Signing of the AGDA Agreement

Panel Discussion: Facilitator, Leona Archary

#### **Panel Members:**











**Roelf Meyer Chris Venter** 

Aggrey Mahanjana

Gloria Serobe

Tommie van Zyl

10:15 Closure of AGDA Launch & Tea Break

10:30 Resume Landbouweekblad Conference for registered delegates

10:30 — 11:00 Welcome by Master of Ceremonies, Chris Burgess

## Technology to make agriculture more efficient, sustainable and profitable

**Chris Burgess** 

Editor, Landbouweekblad

### **Opening Address**

**Mmboneni Muofhe** 

Deputy Director General: Department of Science & Innovation

## The evolution of technology in transforming agricultural production

Tavonga Siyavora

Program Manager - New Market Entry, John Deere

### Technology trumps size: The Netherlands is tiny, but is a world leader in auri exports

Willemien van Asselt

Director of International Strategy, Topsector Agri & Food

### **Precision Farming Technology and Profitability**

Erik de Vries

Agri Technovation

#### 13:00 - 14:00 Lunch Break

### How new greenhouse technology can diversify your farming by spreading the risk

Francois van der Merwe

CEO, CAN-Agri











































#### **DAY 1 Continued**

## From wool to blockchain, how BKB's digital ecosystem benefits clients

General Manager, SHIFT - a BKB Business

## Surviving and thriving in tough times with the help of technology

**Louis Strydom** 

Marketing Director, Omnia Fertiliser

and

Cobus van Coller

Farm Libanon, Viljoenskroon

#### 15:30 - 15:45 Coffee Break

## From smart farms to affordable livestock traceability. Changes in the livestock industry

Dr Michael Bradfield

Livestock Consultant

#### Agriculture and responsible water usage

**Benoit le Roy** 

Water Shortage South Africa

#### Can livestock auctions go virtual?

**Russel Luck** 

SwiftVee

#### How farmers are pioneering solar energy

**Chris Schutte** 

Sonfin

### Panel Discussion — How can technology help farmers mitigate risks

Panel Facilitator – Chris Burgess, Landbouweekblad

**Panel Members:** 



Russel Luck Er



Erik de Vries



Michael Bradfield



Jaco Maass



**Chris Schutte** 







OMNIA



Libanon Viljoenskroon























Francois van der Merwe



Etienne Meyer



Louis Strydom

## Summary and closing remarks Chris Burgess

18:00 Closure

18:05 Landbouweekblad 100 years and Landbouweekliks 100 episodes.

Celebrating these milestones and the highlights along the way.



## DAY 2 WEDNESDAY 19 FEBRUARY 2020 **AAT CONFERENCE**

**SUPPORTED BY** 



## 08:00 — 08:15 Welcome by Master of Ceremonies, Toby Shapshak Toby Shapshak

Editor-in-Chief & Publisher, Stuff

## $08\mbox{:}15-08\mbox{:}45\,$ The current and future role of data on the farm

Nate Heinrich

Director, Precision Ag, John Deere

## 08:45-09:15 Enabling Transformation across the Agricultural Ecosystem Asif Valley

National Technology Officer, Microsoft

## 09:15-09:45 Sustainable farming using 4th Industrial Revolution Technologies

**Sabelo Mabena** Executive Head of Department, Cloud & Hosting, Product Development, Vodacom Business

## 09:45 — 10:05 Innovative Agro-processing technologies transforming rural economic development

**Dr Blessed Okole** 

Research Group Leader: Agro-Processing, Advanced Agriculture & Food Cluster, CSIR

### 10:05 - 10:10 Pepper

Nedbank humanoid robot

## 10:10 — 10:30 Climate Change and South African Agriculture: Current Research for the 4th Industrial Revolution

**Professor Sue Walker** 

Institute for Soil, Climate & Water, ARC

#### 10:30 — 11:00 Tea break

#### 11:00 — 11:30 Precision Collaboration – Unlocking Data

**Peter Leppan** 

Director EMEA, Proagrica

#### 11:30 — 12:00 Geodata for African agriculture

**Rod MacKinnon** 

Regional Value Add Partner, eLeaf

### 12:00 — 12:20 Technology transforming Supply Chain

Dr Chamunorwa Togo

General Manager, Bio Economy, The Innovation Hub













































#### **DAY 2 Continued**

## 12:20 — 12:40 Integrated Surveillance & Security solutions applicable to perimeter safeguarding

**Fanie Coetzer** 

Sales Engineer Security, GEW, HENSOLDT

### 12:40 — 13:10 Welcome to Agri wrapped by Code #Digimanity

**Rudie Raath** 

Chief Digital Officer, Datacentrix

#### 13:10 — 14:00 Lunch break

### 14:00 - 14:30 Cloud powered data solutions

Hardus Swanepoel

DotModus

## 14:30 — 14:50 An overview on the socio-economic impact of investing in Agricultural Research & Development

Dr Thulasizwe Mkhabela

Group Executive, Impact & Partnerships, ARC

#### 14:50 — 15:10 Precision agriculture at the CSIR

Dr Moses Azong Cho

Research Group Leader, Precision Agriculture, CSIR

## 15:10 — 15:30 Bio-based Control Agents for Agriculture "from Concept to Commercial"

**Dr Santosh Ramchuran** 

Research Group Leader: Bioprocess Development, CSIR

## 15:30 – 15:50 Trends and developments in breeding, production and consumer consumption

Matome Ramokgopa

General Manager: Southern Africa, Enza Zaden

#### 15:50 — 16:15 Coffee break

## 16:15 — 16:45 Agriculture: Key things to consider when investing in technology solutions

Priaash Ramadeen & Estelle Lubbe

Co-Founders, The Awareness Company

## 16:45 – 17:00 A compendium of recent agricultural innovations and technologies

Dr Cynthia Motsi

ARC











































#### **DAY 2 Continued**

### 17:00 — 18:00 Panel Discussion — Farmer's Weekly

How affordable is new technology, especially for smaller scale farmers, and is there a need for local investment to address the unique needs of farmers in this part of the world?

Panel Facilitator – Denene Erasmus Editor Farmer's Weekly Panel Members:







Niki Neumann



Dr Sifiso Ntombela



farmer's weekly

## DAY 3 THURSDAY 20 FEBRUARY 2020 AFGRI & GROBANK CONFERENCE

#### 08:30 Welcome by Master of Ceremonies, Rozanne McKenzie

#### Introduction from AFGRI

Jacob de Villiers

CEO, AFGRI Agri Services

### **Future Technology & Consumer Trends**

Pieter Geldenhuys

ITSI

### Panel Discussion 1 - A focus on the economy

Local and international trends; trade wars; trade agreements and credit ratings. What is the forecast for the economy and the impact on agriculture? Can agriculture be a catalyst to growth?

Panel Facilitator: Bruce Whitfield

**Panel Members:** 



**Prof Roelof Botha** 



Prof Elmien du Plessis



Prince Mashele



Wandile Sihlobo



**Chris Venter** 

#### 10:30 — 11:00 Tea break

#### **Introduction from Grobank**

Bennie van Rooy CEO, Grobank



grobank

ITSI



#### **DAY 3 Continued**

#### Panel Discussion 2 — Capital & Growth

The costs, risks, opportunities and transformation of capital.

Where are the opportunities in a changing market?

Panel Facilitator: Jeremy Maggs

**Panel Members:** 













Johann Barnard Pragnesh Desai Dr John Purchase Brenda Tlhabane Bennie van Rooy **Kobus Pienaar** 

### Cloud Wars arrive in SA, how will this drive the economy

Rudie Raath

Chief Digital Officer, Datacentrix

### 13:00 — 14:00 Lunch break

### Impact of the drought on the agricultural sector

Christo van der Rheede

Deputy Executive Director, Agri SA

### Panel Discussion 3 — The case for equity investment in agriculture

If you want to raise equity capital in the agricultural sector — you cannot miss this panel discussion. Major agricultural investors and advisors will discuss what they look for in an investment in agriculture, and how businesses should position themselves to attract equity investors.

Panel Facilitator: Theo Vorster, Galileo Capital

**Panel Members:** 







Russell du Preez Jannie Stockenström

Stephan van der Walt

### Summary and closing remarks

**Chris Burgess** 

Editor, Landbouweekblad

18:00 Closure











galileocapital





