



blwk - cawc



Western Cape
Government

Agriculture

Landbou weekblad
100 JAAR

CONSERVATION AGRICULTURE WESTERN CAPE JACK HUMAN WEEK

Lecture Day – 6 August 2019

Nooitgedacht Wine Estate, Stellenbosch

07:30-08:15

Registration and coffee on arrival

08:20-08:30

Opening – Chris Burgess, editor of *Landbouweekblad*

08:30-08:35

Scripture reading – Hopkins Uys, chairman of CAWC

08:40-09:20 (40 minutes)

Beatrice Conradie – Agriculture economist
Lupines and farm productivity

09:25-09:55 (30 minutes)

Johan Reyneke – Reyneke Wines, Stellenbosch
How did I build my soil carbon levels?

10:00-10:30 (30 minutes)

Johniby Rabie – Oorkant Boerdery, De Wet, Worcester
Conservation agriculture principles in viticulture

10:30-11:00 – Coffee/tea and snacks

11:05-11:45 (40 minutes)

Egon Zunckel – Conservation farmer from KZN
My conservation agriculture journey

11:50-12:50 (60 minutes)

Chris Gazey – Research scientist
Soil acidity management and strategic tillage

13:00-14:00 – Lunch

14:10-14:40 (30 minute)

Casper Brink – Manager of Sporatec
Effect of crop rotation systems on microbes

14:45-15:15 (30 minute)

Rens Smit – MSc student – *Cover crop utilisation*

15:20-16:20 (60 minutes)

Group discussion on cover crops – real experiences

16:30 – Closing

Practical Day – 7 August 2019

Langgewens Research Farm, Moorreesburg

08:00-08:45

Registration and coffee on arrival

08:50-09:00

Opening – Johann Strauss, Elsenburg

09:00-10:00

Seeder discussion – local manufacturers
What can we expect from the future?

10:00-10:30

Move to trial sites;
drinking water will be handed out

10:30-13:00

- Trial viewing and discussion
- Nitrogen fertilisation in conservation agriculture
- High pressure grazing of cover crops with sheep
- Cover crop sowing density
- Fertilisation with a disc seeder at plant
- With or without – topdressing in a wheat/medic system
- The effect of fertiliser type on canola production
- Soil profile pits with full chemical and biological analysis
- “Intercropping” – examples

13:15 – Lunch

SPONSORS

Winter Grain Trust | Advance Seed

ENQUIRIES – Johann Strauss

E-mail: JohannSt@elsenburg.com

TICKETS – book online

<https://www.quicket.co.za/events/65960-blwk-jack-human-bewaringslandbouweek-2019-cawc-jack-human-conservation-agricult/#/>