

Postharvest Symposium

8 June 2023

(08:00–08:30) REGISTRATION

Session One: The 2023 Season – Annus Horribilis

Chair: Richard Hurndall, Private consultant

This session is sponsored by: AGROFRESH

- (08:30–08:35) Welcome | Prof Wiehann Steyn, Hortgro
- (08:35-08:45) An autopsy of the 2023 season | Richard Hurndall, Private consultant
- (08:45-09:00) Ripe and ready – 2023 fruit maturation | Albert de Vries, Hortec a division of Merieux Nutrisciences
- (09:00-09:30) What happens in the field doesn't stay in the field. Link between pre-harvest conditions and postharvest quality | Willie Kotze, Dutoit Agri
- (09:30-10:00) Washington experience of link between pre-harvest conditions and postharvest outcomes | Prof Carolina Torres, Washington State University - Online
- (10:00-10:15) Impact of loadshedding on CA operations | Leana Louw, Two-a-Day
- (10:15-10:30) Loading temperatures in 2023 compared to 2022 | Ngcebo Parton Khumalo, PPECB
- (10:30-10:45) Making sense of the 2023 season | Richard Hurndall, Private consultant

(10:45-11:00) QUESTIONS

(11:00-11:30) TEA

Session Two: Preventing Quality Going Pear Shaped Postharvest

Chair: Dr Elke Crouch, Stellenbosch University

- (11:30-12:00) Pre-harvest use of ethylene inhibitors to improve postharvest outcomes | Dr Ian Crouch, ExperiCo and Prof Karen Theron, Stellenbosch University
- (12:00-12:20) The effect of different cooling protocols and storage durations on soft scald and bitter pit development in a susceptible apple cultivar | Jason Ladegourdie, ExperiCo
- (12:20-12:40) Oxygen and ethylene's role in long-term CA storage | Braam Mouton, Dutoit Agri

(12:40-13:00) Protocol for long-term storage for scald control | Monja Gerber, Stellenbosch University

(13:00-13:15) QUESTIONS

(13:15-13:50) LUNCH

Session Three: Almost Wrapping Things Up

Chair: Hanna Visser, Graaff-Fruit

- (13:50-14:10) Options to minimise the use of plastics | Daniël Viljoen, ExperiCo
- (14:10 – 14:30) Citrus packaging and logistics research: Learnings for deciduous? | Dr Tarl Berry, Citrus Research International
- (14:30-14:50) Managing shrivelling in stone fruit | Handré Viljoen, ExperiCo
- (14:50-15:10) Alternative sanitation options | Dr Pieter Louw, ExperiCo
- (15:10-15:25) QUESTIONS**
- (15:25-15:50) TEA**
- Session Four: Treading Water**
- Chair: Antoinette van Heerden, Fresh Fruit Producers Exporters Forum
- (15:50-16:20) The ultimate question: How to get fruit to market? | Jacques du Preez, Hortgro
- (16:20-16:40) The impact of load shedding on postharvest operation | Herman Koeglenberg, Lucerne Pack
- (16:40-17:00) A loadshedding survival guide for farms and packhouses | Koos Bouwer, Fore Engineering Solution
- (17:00-17:15) QUESTIONS AND CLOSING**