

Citrus Forum 2017



FORUM & FIELD DAY PROGRAM: DAY 1 – Wednesday 1 March

7.00-7.30 Buses will collect delegates from hotels

MILDURA ARTS CENTRE

REGISTRATION, WELCOME & INTRODUCTION

7.30-8.30	Registration at Mildura Arts Centre, 199 Cureton Avenue, Mildura. Trade exhibits open	
8.30-8.35	Welcome & housekeeping	Tania Chapman Citrus Australia
8.35-8.45	Official opening, Ministers address	Senator Hon. Anne Ruston Assistant Minister for Agriculture & Water Resources
8.45-9.00	HIA – Citrus Industry Strategic Plan	David Moore Horticulture Innovation Australia

INSIGHTS INTO CITRUS TRENDS FROM KEY REGIONS OF THE GLOBE

		Chair:
9.00-9.40	World variety & rootstock trends: implications for the Australian citrus industry	John Chavarría MFC/NOVA fruits
9.40-10.00	2016 Citrus Tree Census & Production Forecast 2017 to 2032	Nathan Hancock Citrus Australia

10.00-10.30 MORNING TEA & TRADE EXHIBITS

AGRICHEMICALS:

		Chair:
10.30-10.50	Exirel by DuPont: for control of KCT, FRW & LBAM. Bringing chemistry to market – from discovery to delivery	<i>DuPont Gold Sponsor</i> Peter Werbenec Market Segment Manager
10.50-11.30	Major pests & their control in South Africa – evolving agrichemical practices in RSA	<i>Key note speaker:</i> Tim Grout
11.30-12.00	Agrichemical use in the Australian citrus industry – implications for trade, practices, permits & reviews	David Daniels

12.00-1.00 LUNCH & TRADE EXHIBITS

CONCURRENT WORKSHOPS: SESSION 1

1.00-2.00	Post-harvest technology updates	Soil health, improving your asset	Growing to market requirements	Advances in pest management	Technology improvements on farm
	<i>Keynote address:</i> World overview of advances in post-harvest treatments: Fogging, fungicides, resistance, sanitation Mohsen Sales	Grower experience in adapting compost, beneficial microbes to tree crops	Setting the bar – how pack-out impacts percentage profitability Justin Lane	<i>Keynote:</i> Pest control experience in the South African industry Tim Grout	Managing deficit irrigation from your smart phone Mark Skewes
	National Post-Harvest R&D Project John Golding	Beneficial bacteria's role in soil health Tim O'Grady	<i>Keynote:</i> Uses & timing of GA for fruit set, creasing & extended harvest Ian Garden	Red scale R&D update Jinhua Mo	Grower developed whole farm management tool Berto Srhoj
			Nutrition's role in fruit quality Bruce Scott, Campbell's Fertiliser	Gall Wasp R&D Update Jinhua Mo	Advances in maturity testing equipment; hand held & inline technology Kerry Walsh
				Control of gall wasp using Samurai	Improving citrus maturity outcomes through monitoring TBC

2.00-2.30 AFTERNOON TEA BREAK

CONCURRENT WORKSHOP: SESSION 2

2.30-3.30	Post-harvest: technology updates	New technologies for future plantings	Growing to market requirements	Advances in disease management & detection
	Advances in packing equipment MAF Oceania	High density planting in various tree crops; learnings for citrus growers Helen Hofman	Managing rough skins in citrus fruits John Chavarría	Graft transmissible diseases, Auscitrus, diagnostics Nerida Donovan
	Fungicide resistance update Peter Taverner	Agromillora – tissue culture propagation, high density plantings Alan Saunders	Managing citrus under netting, two growers experiences Ryan Arnold & Dean Morris	Endemic disease management, exotic disease management Andrew Miles
	Advances in food safety SP Singh	Variety evaluation update – Graeme Sanderson National rootstock trial update Tahir Khurshid	Improved rootstock for Imperial mandarin Malcolm Smith	Update on the biosecurity project Stuart Pettigrew

3.30-4.30 CITRUS AUSTRALIA ANNUAL GENERAL MEETING – ALL MEMBERS

3.30-4.30 R&D POSTER SESSION

Buses will drop delegates at hotels from **4.00pm**. Buses will collect delegates from hotels **5.00pm**

5.30 PRE DINNER DRINKS & BOAT CRUISE: MILDURA WHARF

7.30-10.30 OFFICIAL DINNER AT TRENTHAM ESTATE

Buses will drop delegates at hotels **10.30-11.00pm**

FORUM & FIELD DAY PROGRAM: DAY 2 – Thursday 2 March

8.00-8.30 Buses will collect delegates from hotels

MILDURA ARTS CENTRE

FIELD VISITS (SELECT ONE)

Post Harvest Departs MAC at 9.00am Tour of Mildura Fruit Company packing facility

Orchard 1 Departs MAC at 8.30am Minter Magic, Darren & Anne Maree Minter, Iraak

Orchard 2 Departs MAC at 8.45am Belah Heights, John Hederics, Trentham Cliffs

FIELD VISIT: POST HARVEST – MILDURA FRUIT COMPANY

9.15-10.30 Packing shed tour, including receivals, traceability, quality assessment, drenching, fogging, de-greening

Perry Hill & Craig Chappell

10.30-11.00 MORNING TEA

11.00-11.45 Post-harvest presentations (TBC)
Fungicide strip out rates – Syngenta TBC

Mohsen Sales

11.45 Return to Mildura for lunch

Exhibitors tent

FIELD VISIT: ORCHARD 1 – MINTER MAGIC DEPART MAC AT 8.30AM

Arrive 9.15 NAA application trial, Exirel demonstration (thrips) at Seafirst (neighbour), possible Samurai demonstration. Tops demonstration

TBC

Morning tea provided

Depart 11.15 Return to Mildura for lunch

Exhibitors tent

FIELD VISIT: ORCHARD 2 – BELAH HEIGHTS DEPART MAC AT 8.45AM

Arrive 9.15 Other topics: soil pit, NAA application trial, Exirel demonstration (thrips), possible Samurai demonstration. Tops demonstration

TBC

Morning tea provided

Depart 11.15 Return to Mildura for lunch

Exhibitors tent

12.00-1.00 LUNCH & TRADE EXHIBITS

DAY TWO FORUM SESSIONS

Chair:

1.00-1.15 Welcome to day two & Citrus Australia Update

Judith Damiani Citrus Australia

MULTI-SCALE MONITORING TOOLS FOR MANAGING AUSTRALIAN TREE CROPS – INDUSTRY MEETS INNOVATION

Chair:

1.15-1.30 Satellite based remote sensing

Andrew Robson University of New England

1.30-1.45 Robotics in citrus – collecting & interpreting data

James Underwood University of Sydney

1.45-2.00 Capturing images of all horticultural crops 2ha & above

Craig Shepherd Department of Science Information Technology & Innovation

BIOSECURITY: PROTECTING THE INDUSTRIES FUTURE

Chair:

2.15-2.30 Biosecurity – what does the future hold & are we ready?

Lyn O'Connell DAWR

2.30-2.45 What is being done to protect the Australian citrus industry? A growers perspective

Steve Burdette

2.45-3.00 Post entry quarantine service – safely bringing new genetics to Australia

Mark Whattam

FIGHTING FRUIT FLY – NATIONAL STRATEGY, ON FARM ACTIVITY

Chair:

3.00-3.15 Sterile insect technology & the national strategy for fruit fly control

Darryl Barbour (TBC)

3.15-3.30 Developing a Qld fruit fly female trap – the commercial realisation of years of Australian R&D

Dr Dick Drew Griffith University

CLOSE

3.30 Closing remarks by **Judith Damiani**
Drinks at the exhibitors tent