

Victoria

Flexible farming systems – Exploring the options

Mercure Hotel & Convention Centre, Ballarat

Tuesday 14th February - Day 1

9.00am **Welcome**

John Harvey,
Managing Director, GRDC

9.30am **Grain markets** - page 13
What are the key drivers and influences into 2012?

Steve Powell, *Market Check*

10.05am **Sustaining herbicide effectiveness in the WA cropping belt** - page 19

Peter Newman,
Dept of Ag & Food – WA

10.45am **Morning tea**

CONCURRENT SESSIONS

(40 minutes including time for room change) (R = session to be repeated)

	<i>Main room</i>	<i>Eureka Ballroom</i>	<i>Victoria 1 room</i>	<i>Victoria 2 room</i>
11.15am	Digital technology – Making it work for you and your client (R) - P 25	Finger on the pulse – Where to with the pulse markets? Stephen Schumacher, <i>Viterra, Trevor Bray,</i> <i>Pulse Australia and Steve Powell,</i> <i>Market Check</i>	Best and fairest – Cereal and canola variety review (R) - P 27 Kate Burke, <i>JSA</i> <i>Independent</i>	Canola windrow timing and direct heading – Updated research (R) - P 39 Maurie Street, <i>Grain Orana Alliance</i>
11.55am	Digital technology – Making it work for you and your client - P 25	Surface inversions – the invisible spray drift demon (R) - P 49 Graeme Tepper, <i>Meteorologist</i>	Best and fairest – Cereal and canola variety review (R) - P 27 Kate Burke, <i>JSA</i> <i>Independent</i>	Weed management in herbicide tolerant crops – A Canadian perspective (R) Linda Hall, <i>University of Alberta</i>
12.35pm	Mixing and matching – Optimising results with pre-emergents (R) - P53 Chris Preston, <i>University of Adelaide</i>	Mice – Are they here to stay? - P 57 Simon Humphrys, <i>Nat. Mouse Management Working Group</i>	Brome and barley grass – Changes in weed behaviour, a sinister development? (R) - P59 Gurjeet Gill, <i>University of Adelaide</i>	Canola windrow timing and direct heading – Updated research - P 39 Maurie Street, <i>Grain Orana Alliance</i>

1.10pm **Lunch (compliments of Viterra)**

CONCURRENT SESSIONS

(40 minutes including time for room change) (R = session to be repeated)

	Main room	Eureka Ballroom	Victoria 1 room	Victoria 2 room
2.00pm	Mixing and matching – Optimising results with pre-emergents - P 53 Chris Preston, <i>University of Adelaide</i>	Surface inversions – the invisible spray drift demon (R) - P 49 Graeme Tepper, <i>Meteorologist</i>	Brome and barley grass – Changes in weed behaviour, a sinister development? - P 59 Gurjeet Gill, <i>University of Adelaide</i>	Fleabane and windmill grass – Effective and efficient control measures? (R) - P 63 Maurie Street, <i>Grain Orana Alliance</i>
2.40pm	Web based tools for weed control and pest ID (R) - P 75 & P 79 Paul Umina, <i>CESAR & Peter Newman,</i> <i>Dept of Ag & Food – WA</i>	My client has a disc seeder – What does this mean for my advice? (R) - P 83 Barry Haskins, <i>NSW DPI</i>	Industry innovation forum – Update on latest commercial products & services Industry panel	Weed management in herbicide tolerant crops – A Canadian perspective Linda Hall, <i>University of Alberta</i>
3.20pm	Web based tools for weed control and pest ID - P 75 & P 79 Paul Umina, <i>CESAR & Peter Newman,</i> <i>Dept of Ag & Food – WA</i>	My client has a disc seeder – What does this mean for my advice? (R) - P 83 Barry Haskins, <i>NSW DPI</i>	Spring and summer crops – 2011 in review David Watson, - P 89 <i>Agvise Services Pty Ltd,</i> Jon Midwood, <i>Southern Farming Systems & Cam Conboy,</i> <i>Gorst Rural Supplies</i>	Fleabane and windmill grass – Effective and efficient control measures? - P 63 Maurie Street, <i>Grain Orana Alliance</i>
4.00pm	Afternoon tea			
4.30pm	New NVT website – better, faster and wiser - page 95		Tom Giles, <i>GRDC</i>	
4.45pm	New and novel solutions for the grain industries		Paul Meibusch, <i>GRDC</i>	
5.20pm	Close and evaluation			
5.30pm	Drinks (compliments of AGT)			

Key program sponsors:



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Wednesday 15th February - Day 1

- 9.00am **Buffer zones and other spray regulations** *Jim Orson,*
– The UK experience - page 121 *National Institute of Agricultural Botany, UK*
- 9.40am **Water use monitoring and crop management** - page 127
Garry O’Leary, DPI Vic
- 10.15am **Students at work**
- Understanding cold regulated genes for improved frost tolerance** - page 135
Reg Seyit, La Trobe University
- Identification of the NHX-proteins in canola and their role in salinity tolerance** - page 137
Brett Ford, La Trobe University
- 10.35am **End point royalty update**
Denis McGrath, Seedwise Pty Ltd
- 10.40am **Morning tea**

CONCURRENT SESSIONS

(40 minutes pre-lunch & 45 minutes post-lunch including time for room change) (R = session to be repeated)

	Main room	Eureka Ballroom	Victoria 1 room	Victoria 2 room
11.10am	Achieving adoption with your clients (R) - P 145 <i>Bruce Howie, C-qual agritelligence</i>	Balancing production and profit (R) - P 151 <i>Bill Malcolm, University of Melbourne & Phil O’Callaghan, ORM</i>	Pulse variety and agronomy update – New focus leading to “right rotations” (R) <i>Tony Leonforte & Jason Brand, DPI Vic</i>	Slugs and snails – Best bet recommendations for 2012 (R) - P 155 <i>Michael Nash, University of Melbourne</i>
11.50am	Achieving adoption with your clients - P 145 <i>Bruce Howie, C-qual agritelligence</i>	Balancing production and profit - P 151 <i>Bill Malcolm, University of Melbourne & Phil O’Callaghan, ORM</i>	Pulse variety and agronomy update – New focus leading to “right rotations” <i>Tony Leonforte & Jason Brand, DPI Vic</i>	Rhizoctonia in cereals – New weapons against an old enemy (R) - P 159 <i>Alan McKay, SARDI</i>
12.30pm	Rhizoctonia in cereals – New weapons against an old enemy - P 159 <i>Alan McKay, SARDI</i>	Update on the Barley Australia Industry Survey - <i>Andrew Gee, Executive Chairman, Barley Australia</i> Wheat variety classification-evolving in the deregulated market <i>Cindy Mills, Wheat Quality Australia</i>	Soil moisture probes for better crop decisions (R) - P 163 <i>Bruce Watson, Farmer & Nuffield Scholar</i>	Slugs and snails – Best bet recommendations for 2012 - P 155 <i>Michael Nash, University of Melbourne</i>
1.10pm	Lunch (compliments of Viterra)			

CONCURRENT SESSIONS

(40 minutes including time for room change) (R = session to be repeated)

	Main room	Eureka Ballroom	Victoria 1 room	Victoria 2 room
2.00pm	Feeding the soil organic matter factory – New insights on carbon sequestration (R) - P 165 <i>Clive Kirkby, CSIRO</i>	Trace elements – Impacts on production and plant nutrition (R) - P 169 <i>Rob Norton, IPNI</i>	Soil moisture probes for better crop decisions - P 163 <i>Bruce Watson, Farmer & Nuffield Scholar</i>	Taming hostile sub-soils for production – On farm relevance (R) - P 189 <i>Peter Sale, La Trobe University</i>
2.45pm	Feeding the soil organic matter factory – New insights on carbon sequestration - P 165 <i>Clive Kirkby, CSIRO</i>	Trace elements – Impacts on production and plant nutrition (R) - P 169 <i>Rob Norton, IPNI</i>	Break crops – New focus leading to new knowledge - P 175 <i>Mark Peoples, CSIRO</i>	Taming hostile sub-soils for production – On farm relevance (R) - P 189 <i>Peter Sale, La Trobe University</i>
3.30pm	Towards evidence based agriculture – Ensuring recommendations come from sound evidence - page 195		<i>Jim Virgona, Charles Sturt University</i>	
4.10pm	Close and evaluation			

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