

Flexible farming systems – Exploring the options

Mercure Hotel & Convention Centre, Ballarat

Program

n.b. program as of 10th January (subject to change)

Tuesday 14th February – Day 1

9.00am **Welcome**

John Harvey, Managing Director, GRDC

9.30am **Grain markets** – What are the key drivers and influences into 2012?

Steve Powell, Market Check

10.05am **Sustaining herbicide effectiveness in the WA cropping belt**

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)

	Main room	Eureka Ball room	Victoria 1 room	Victoria 2 room
11.15am	Digital technology – Making it work for you and your client (R) <i>Agworld, Back Paddock and AGRO app</i>	Finger on the pulse – Where to with the pulse markets? <i>Francois Darcas (TBC), Cargill</i>	Best and fairest – Cereal and canola variety review (R) <i>Kate Burke, JSA Independent</i>	Canola windrow timing and direct heading – Updated research (R) <i>Maurie Street, Grain Orana Alliance</i>
11.55am	Digital technology – Making it work for you and your client <i>Agworld, Back Paddock and AGRO app</i>	Surface inversions – the invisible spray drift demon (R) <i>Graeme Tepper, Meteorologist</i>	Best and fairest – Cereal and canola variety review <i>Kate Burke, JSA Independent</i>	Weed management in herbicide tolerant crops – A Canadian perspective (R) <i>Linda Hall, University of Alberta</i>
12.35pm	Mixing and matching – Optimising results with pre-emergents (R) <i>Chris Preston, University of Adelaide</i>	Mice – Are they here to stay? <i>Simon Humphrys, Nat. Mouse Management Working Group</i>	Brome and barley grass – Changes in weed behaviour, a sinister development? (R) <i>Gurjeet Gill, University of Adelaide</i>	Canola windrow timing and direct heading – Updated research <i>Maurie Street, Grain Orana Alliance</i>
1.10pm	Lunch (compliments of Viterra)			
2.00pm	Mixing and matching – Optimising results with pre-emergents <i>Chris Preston, University of Adelaide</i>	Surface inversions – the invisible spray drift demon <i>Graeme Tepper, Meteorologist</i>	Brome and barley grass – Changes in weed behaviour, a sinister development? <i>Gurjeet Gill, University of Adelaide</i>	Fleabane and windmill grass – Effective and efficient control measures? (R) <i>Maurie Street, Grain Orana Alliance</i>
2.40pm	Web based tools for weed control and pest ID (R) <i>Paul Umina, CESAR & Peter Newman, Dept of Ag & Food – WA</i>	My client has a disc seeder – What does this mean for my advice? (R) <i>Barry Haskins, NSW DPI</i>	Industry innovation forum – Update on latest commercial products & services <i>Industry panel</i>	Weed management in herbicide tolerant crops – A Canadian perspective <i>Linda Hall, University of Alberta</i>
3.20pm	Web based tools for weed control and pest ID <i>Paul Umina, CESAR & Peter Newman, Dept of Ag & Food – WA</i>	My client has a disc seeder – What does this mean for my advice? <i>Barry Haskins, NSW DPI</i>	Spring and summer crops – 2011 in review <i>David Watson, Agvise Services Pty Ltd, Jon Midwood, Southern Farming Systems & Cam Conboy, Gorst Rural Supplies</i>	Fleabane and windmill grass – Effective and efficient control measures? <i>Maurie Street, Grain Orana Alliance</i>

Day 1 continued . . .

4.00pm **Afternoon tea**

4.30pm **New NVT website** – better, faster and wiser

Tom Giles, GRDC

4.45pm **New and novel solutions for the grain industries**

Paul Meibusch, GRDC

5.20pm **Close and evaluation**

5.30pm **Drinks (compliments of AGT)**

Wednesday 15th February – Day 2

9.00am **Buffer zones and other spray regulations** – The UK experience

Jim Orson, National Institute of Agricultural Botany, UK

9.40am **Water use monitoring and crop management**

Garry O'Leary, DPI Vic

10.15am **Students at work**

Understanding cold regulated genes for improved frost tolerance

Reg Seyit, La Trobe University

Identification of the NHX-proteins in canola and their role in salinity tolerance

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 Ball room	Victoria 1 room	Victoria 2 room
11.10am	Achieving adoption with your clients (R) <i>Bruce Howie, C-qual agritelligence</i>	Balancing production and profit (R) <i>Bill Malcolm, University of Melbourne & Phil O'Callaghan, ORM</i>	Pulse variety and agronomy update – New focus leading to “right rotations” (R) <i>Michael Materne & Jason Brand, DPI Vic</i>	Slugs and snails – Best bet recommendations for 2012 (R) <i>Michael Nash, University of Melbourne</i>
11.50am	Achieving adoption with your clients <i>Bruce Howie, C-qual agritelligence</i>	Balancing production and profit <i>Bill Malcolm, University of Melbourne & Phil O'Callaghan, ORM</i>	Pulse variety and agronomy update – New focus leading to “right rotations” <i>Michael Materne & Jason Brand, DPI Vic</i>	Rhizoctonia in cereals – New weapons against an old enemy (R) <i>Alan McKay, SARDI</i>
12.30pm	Rhizoctonia in cereals – New weapons against an old enemy <i>Alan McKay, SARDI</i>	Backchat with Jim Orson, Nat. Institute of Agricultural Botany & Garry O'Leary, DPI Vic	Soil moisture probes for better crop decisions (R) <i>Bruce Watson, Farmer & Nuffield Scholar</i>	Slugs and snails – Best bet recommendations for 2012 <i>Michael Nash, University of Melbourne</i>
1.10pm	Lunch (compliments of Viterra)			
2.00pm	Feeding the soil organic matter factory – New insights on carbon sequestration (R) <i>Clive Kirkby, CSIRO</i>	Trace elements – Impacts on production and plant nutrition (R) <i>Rob Norton, IPNI</i>	Soil moisture probes for better crop decisions <i>Bruce Watson, Farmer & Nuffield Scholar</i>	Taming hostile sub-soils for production – On farm relevance (R) <i>Peter Sale, La Trobe University</i>
2.45pm	Feeding the soil organic matter factory – New insights on carbon sequestration <i>Clive Kirkby, CSIRO</i>	Trace elements – Impacts on production and plant nutrition <i>Rob Norton, IPNI</i>	Break crops – New focus leading to new knowledge <i>Mark Peoples, CSIRO</i>	Taming hostile sub-soils for production – On farm relevance <i>Peter Sale, La Trobe University</i>
3.30pm	Towards evidence based agriculture – Ensuring recommendations come from sound evidence		Jim Virgona, Charles Sturt University	
4.10pm	Close and evaluation			

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