

# 2021 GRAINS RESEARCH UPDATE, Merredin



 @GRDCWest

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#GRDCUpdates

12th March 2021, Cummins Theatre, Merredin

## Program

8.45–9.25am	Registration open from 8.15 am Coffee and morning tea available on arrival	
<b>Time</b>	<b>Plenary session 1: Theatre</b>	
9.30am	Welcome and overview of current GRDC research projects relevant to the Kwinana East Zone Peter Bird, GRDC	
10.00am	Long term trends in the weather and seasonal outlook for the start of the 2021 season Meredith Guthrie, Department of Primary Industries and Regional Development (DPIRD)	
10.30am	2021 market outlook Dennis Voznesenski, Rabobank	
11.00am	<b>Morning tea</b>	
11.25am	Wheat varieties and agronomy tips Dion Nicol, DPIRD	
12 noon	Deep sowing to maximise wheat yield under high temperature Sarah Rich and Greg Rebetzke, CSIRO	
12.30pm	<b>Lunch</b>	
<b>Concurrents</b>	<b>Theatre</b>	<b>Tivoli Room</b>
1.10pm	Transient salinity management and deep banding of gypsum Ed Barrett Lennard, DPIRD	Oat varieties and agronomy tips for grain and hay production* Georgie Troup, DPIRD
1.45pm	Profitable break crops (legumes) for the Low Rainfall Zone Andrew Fletcher, CSIRO, and Stacey Power, DPIRD	Canola establishment and expanding the sowing window* Jackie Bucat, DPIRD
2.15pm	<b>Mini break</b>	
<b>Concurrents</b>	<b>Theatre</b>	<b>Tivoli Room</b>
2.25pm	Benchmarking soil amelioration outcomes using paddock yield and water use efficiency data Jenni Clausen, DPIRD	Canola establishment and expanding the sowing window* Jackie Bucat, DPIRD
3.00pm	Rhizoctonia in ameliorated and non-ameliorated soils Daniel Huberli, DPIRD	Oat varieties and agronomy tips for grain and hay production* Georgie Troup, DPIRD
3.30pm	<b>Afternoon tea</b>	
<b>Time</b>	<b>Plenary session 2: Theatre</b>	
3.55pm	The road to real-time on-farm monitoring—connectivity, IoT sensors and data platforms Kari-Lee Falconer, DPIRD	
4.25pm	Emerging technologies for weed control Guy Coleman, University of Sydney, and Guillaume Jourdain, Bilberry	
5.00pm	Closing comments	
	<b>Please join us for a short sundowner immediately following the Program</b>	

\* These concurrent sessions are repeated due to limit of 40 attendees in the Tivoli room.

This program may change subject to availability of presenters.