

2021 GRAINS RESEARCH UPDATE, Geraldton

17th March 2021, Geraldton Yacht Club

Program



 @GRDCWest

 @theGRDC

#GRDCUpdates

8.15–8.55am	Registration open from 8.15 am; coffee and morning tea available on arrival	
Time	Plenary session 1: Gybes	
9.00am	Welcome and overview of current GRDC research projects relevant to the Geraldton Zone Peter Bird, GRDC	
9.20am	Season 2020 overview and setting up for the 2021 season Craig Topham, Agrarian, and Rob Grima, Planfarm	
9.50am	Maintaining wheat yield under high temperatures (including long coleoptile work) Sarah Rich and Greg Rebetzke, CSIRO	
10.20am	Morning tea: Gybes	
Concurrents	Gybes	Upstairs in Geraldton Yacht Club
10.50am	Strip and disc—lessons so far Nick McKenna, Planfarm	Local lime trial findings Chad Reynolds, Department of Primary Industries and Regional Development (DPIRD) Subsurface soil acidity and aluminium toxicity Gaus Azam, DPIRD
11.25am	Heat tolerant canola Sheng Chen, University of Western Australia	Soil amelioration alters soil biology, soilborne disease and nematode pests of cereal crops. What are the implications? Steve Davies and Sarah Collins, DPIRD
12.00pm	Exploring heat stress tolerance in Australian Barleys and Exotic Germplasm Tefera Angessa, Murdoch University	NPK after soil amelioration Craig Scanlan, DPIRD
12.30pm	Lunch: Gybes	
Concurrents	Gybes	Upstairs in Geraldton Yacht Club
1.10pm	Effective fungicide management of sclerotinia in lupins Ciara Beard, DPIRD Update on the report on options for managing blue lupins in lupin crops Georgia Megirian and Ken Young, GRDC	Deep ripping other soils Wayne Parker, DPIRD Seeding approaches to improve crop establishment Steve Davies, DPIRD
1.45pm	Managing Bugs—Budworm, Diamondback moth, Russian Wheat Aphids and Fall Army Worm update Dustin Severtson, DPIRD	VRT case studies Craig Topham, Agrarian and Bindi Isbister, DPIRD, host a panel of growers to discuss experiences and tips for introducing VRT
2.20pm	Increased sowing opportunity of chickpeas (and other legumes) offered by deeper sowing Sarah Rich, CSIRO, and Nick Eyres, Elders	
2.50pm	Afternoon tea: Gybes	
Time	Plenary session 2: Gybes	
3.15pm	Chemical affected by market access concerns and MRL limits Gerard McMullen, Chair of the National Working Party for Grain Protection	
3.45pm	Emerging weed technology Guy Coleman, University of Sydney, and Guillaume Jourdain, Bilberry	
4.25pm	Long range outlook and short term forecast for the start of season 2021 Neil Bennett, Bureau of Meteorology Strategies for coping with climate change and seasonal variability—a grower’s perspective Bob Nixon, grower from Kalannie	
5.05pm	Closing comments	
Please join us for a short sundowner immediately following the Program		

This program may change subject to availability of presenters.