

GRAINS RESEARCH UPDATE



Manangatang Hall, 75 Wattle Street

9.00 am to 1.00 pm followed by lunch (doors open at 8.30 am for a 9.00 am start)

Topics

▶ **Dealing with herbicide resistance - what to know in 2022**

Growers and advisors are continuing to notice that commonly used chemistry is coming under pressure from resistance – this presentation will explore strategies for improving efficacy to ensure we're doing our utmost to minimise the threat of resistance.

*Peter Boutsalis,
Plant Science
Consulting*

▶ **Adapting to dry sowing – long coleoptile wheat**

Greg showcases the latest wheat breeding technologies, designed to unlock soil moisture at depth. Learn how to leverage longer coleoptiles to sow deeper into moisture within dryland systems.

*Greg Rebetzke,
CSIRO*

▶ **Barley diseases – what to be on the lookout for**

Spot form net blotch in barley is nothing new for growers to deal with in the Mallee, but with a wet start to the season will we need to step up our management? Tara will also discuss the likelihood of spot form net blotch and scald being a challenge in 2022.

*Tara Garrard
SARDI*

▶ **Nitrogen management in the Mallee – Getting better bang for your buck**

With fertiliser prices on the rise, it is essential to receive the most value out of every unit of N. James identifies the critical timing for nitrogen applications and how to receive the best bang for your buck.

*James Hunt,
University of
Melbourne*

▶ **Chemical regulation – what we need to know with new technology and traits**

New herbicide tolerant pulses and 'green on green' spray application tech are two very exciting developments that are likely to have a positive impact for Australian grain growers. Chemical regulation is an often-overlooked point when developments like this are being made available. Gordon will look to shed light on this important topic.

*Gordon Cumming
GRDC*

Click here to register and pay online

\$30 per person (GST inc.) Morning tea, lunch and proceedings included.
Extra proceedings: \$30 posted inc. GST