

# GRDC GROWER FORUM

WAROOKA

WEDNESDAY 4 SEPTEMBER 2024, 4.30pm - 8.30pm



**GRDC**

GRAINS RESEARCH  
& DEVELOPMENT  
CORPORATION

Come join us for a pub meal, and share your ideas for research investment, hear about GRDC projects in your region, and hear from awesome speakers!

The Grower Network Forum is designed for GRDC to hear directly from you around the local grain production challenges and opportunities for research development and extension.

You will hear about what GRDC is currently investing grower levies in, and can provide direction on where you think it should be most effectively spent to improve your bottom line.

The forum also will feature guest speaker Dr Mick Rose from NSW Department of Primary Industries and regions, who will

explore persistence of residual herbicide in soil and the impacts on crop seedlings.

Casey Doolette and Jowenna Sim, from the University of South Australia, will present on the pesticide effects on soil microbial functions in SA soils.

The final speaker will be Sam Trengove, from Trengove Consulting, who will provide a powdery Mildew Update considering the current state of play with resistance development and management tactics. He will also provide an update on the crop nutrition & optimising inputs on alkaline sandy soils trials, and the lentil herbicide tolerance and performance on alkaline sandy soils trials.

## WHERE AND WHEN AND CONTENT

### VENUE:

Warooka Hotel  
33 Main Street  
WAROOKA SA 5577

**WHEN:** Wednesday 4 September 2024

**TIME:** 4.30pm - 8:30pm

Dinner included.  
This is a free of charge forum.

- Snapshot of GRDC investments
- Identify, and prioritise challenges and opportunities for RD&E investment

**All grain growers, advisers and grains industry representatives are invited**

## AGENDA

TIME	TITLE	PRESENTER
4.30pm	<b>Welcome and introduction</b>	<b>Rebekah Starick / Courtney Ramsey</b> Grower Relations Managers, GRDC
4.45pm	<b>Update on GRDC investments</b> <ul style="list-style-type: none"><li>• Snapshot of regional and national research, development and extension</li></ul>	<b>Rebekah Starick / Courtney Ramsey</b>
5.15pm	<b>Identify challenges and opportunities impacting farm profitability</b>	<b>Rebekah Starick / Courtney Ramsey</b>
6.00pm	<b>Review and prioritise</b> <ul style="list-style-type: none"><li>• Identification of potential GRDC investment support</li><li>• Define local RD&amp;E needs</li></ul>	<b>Rebekah Starick / Courtney Ramsey</b>
6.15pm	<b>(PUB MEAL PROVIDED)</b>	
7.00pm	<b>Persistence of residual herbicide in soil and the impacts on crop seedlings</b> <ul style="list-style-type: none"><li>• Measuring herbicides in soil</li><li>• Toxicity thresholds</li><li>• Crop rotation considerations</li></ul>	<b>Dr Mick Rose</b> , Research Officer NSW Department of Primary Industries and Regional Development / Wollongbar Primary Industries Institute
7.30pm	<b>Pesticide effects on soil microbial functions in SA soils</b>	<b>Casey Doolette / Jowenna Sim</b> University of South Australia
8.00pm	<b>Powdery Mildew Update:</b> <ul style="list-style-type: none"><li>• Current state of play with resistance development</li><li>• The impact of varietal resistance on mildew development</li><li>• What fungicide products work, including new permitted actives</li></ul>	<b>Research Trials Update:</b> <ul style="list-style-type: none"><li>• Crop nutrition &amp; optimising inputs on alkaline sandy soils</li><li>• Lentil herbicide tolerance &amp; performance on alkaline sandy soils</li></ul> <b>Sam Trengove</b> Trengove Consulting
8.30pm	<b>CLOSE</b>	

*Crop nutrition research trial - part of GRDC Riskwi\$e program and supported by SADH.  
Lentil herbicide research trial - part of GRDC SA pulse agronomy project.*

## REGISTRATION



**TO REGISTER CLICK HERE:**  
[https://GrowerForumWarooka.  
eventbrite.com.au](https://GrowerForumWarooka.eventbrite.com.au)

*Registration is essential.*

## FURTHER INFORMATION

**For information on the NGN forums visit:**  
[grdc.com.au/about/our-industry/national-grower-network](http://grdc.com.au/about/our-industry/national-grower-network)  
**For information on the Registration process;**  
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