

TALWOOD  
QLD  
TUESDAY 23  
JULY 2024

# GRAINS RESEARCH UPDATE

DRIVING PROFIT THROUGH RESEARCH



**Talwood Community Hall, 14 Main St, Talwood Qld 4496**

**8:30am registration for a 9am start, finish 2:50pm**

Discuss the latest farm-ready information to improve profit with researchers, agronomists and leading growers at the Talwood GRDC Grains Research Update.

## Topics

- ▶ The science underpinning farm gate GHG footprint and what it means for a grain growing enterprise. *Aaron Simmons (NSW DPI)*
- ▶ Cereal disease management update for 2024 – rust, foliar diseases and crown rot. *Steven Simpfendorfer (NSW DPI)*
- ▶ Crown rot genetic resistance in cereals & what's in the breeding pipeline. *Zhi Zheng (CSIRO)*
- ▶ Farming systems – profit over time and risk. An update on local farming systems research outcomes. *Andrew Erbacher (QDAF)*
- ▶ Tracking P fertiliser recovery using P isotopes – both starter P and deep P. *Megan Hunter (UQ)*
- ▶ Optimising sorghum grain yield in western growing regions. A focus on nutrition and agronomy. *Loretta Serafin (NSW DPI)*
- ▶ Nutrition discussion – fertility decline and implications for nutritional strategies. *Andrew Erbacher (QDAF), Megan Hunter (UQ), Loretta Serafin (NSW DPI) & Stuart Thorn (MCA)*
- ▶ Fall armyworm impacts & thresholds in sorghum & maize - management options & guidance for 2024/25. *Melina Miles (QDAF) & Joe Eyre (UQ)*
- ▶ Finessing pre-em herbicides; getting the early post-em space right & resistance management strategies for glyphosate resistant weeds. *Chris Preston (Uni of Adelaide)*
- ▶ Weed management & residuals – optimising performance & avoiding pitfalls. *Chris Preston (Uni of Adelaide) & Stuart Thorn (MCA)*

Registration: 8:30am for a 9am start. Finish 2:50pm.

Cost: \$30 pp. (Cheques payable to ICAN Pty. Ltd.).

Morning tea, lunch and proceedings provided.

To RSVP/register, or for further information or agenda, please contact Andrea Mathers or Erica McKay on 02 9482 4930 or e-mail [andrea@icanrural.com.au](mailto:andrea@icanrural.com.au) or register online at <https://www.icanrural.com.au>

(Agenda subject to change)

