GRAINS RESEARCH UPDATE



Keith Institute, Heritage Street, Keith

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

Topics

- Emerging powdery mildew resistance challenges, how to effectively manage

 With the impact of yield loss in wheat during the 2022 season it's important to consider past lessons learnt. Join Stuart in exploring varietal resistance, control and treatment mechanisms and the economic impacts of potential yield loss associated when powdery mildew takes hold.

 Stuart Sherriff,

 Trengove

 Consulting
- Tackling Snails: Key strategies for control and prevention

 Snails continue their march to unwanted territory and are proving a handful. Kym provides an overview of key management strategies aimed at controlling these invasive pests.
- ▶ Resistance management strategies for the redlegged earth mite in grain and pasture systems With a cold wet winter endured, these destructive pests are back on the scene, Adriana steps us through insecticide resistance troubles and best practice management strategies for combatting these insects.
- Nutrition strategies to mitigate yield losses following waterlogging

 This years cold wet seasonal conditions has led to a slow start and water logging challenges for growers. Malcolm provides insights into the impacts that water logging has on denitrification, leaching and the N bank.
- **fleabane**Tackle the ever-persistent problem of resistant ryegrass and barley grass this season. Join Peter in discussing the region's resistance status with key insights into the control and management options available for growers.

Combatting weed resistance: best practice management for tackling stubborn ryegrass, radish, and

SARDI

Adriana Arturi,

Kym Perry,

Cesar Australia

Malcolm McCaskill,

Agriculture

Victoria

Peter Boutsalis, Plant Science Consulting

Click here to register and pay online

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

Extra proceedings: \$30 posted inc. GST