

# GRAINS RESEARCH UPDATE



## Yorketown Bowling Club – Memorial Drive, Yorketown

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

### Topics

- ▶ **Key cereal diseases of the YP and how resistance is affecting control options**  
Hugh will present the latest information on powdery mildew and the other key cereal diseases to look out for in 2021. The presentation will also look to address fungicide resistance and how this is affecting control of these diseases.  
*Hugh Wallwork,  
SARDI*
- ▶ **Getting the best from lentils - latest research on maximising their performance**  
Lentils are a key legume crop on the YP. Hear Stuart detail the latest management practices to help increase yields on sandy soils. The presentation will also cover some key research regarding phosphorus response on alkaline soils.  
*Stuart Sherriff,  
Trenrove Consulting*
- ▶ **The potential to increase the productivity of your existing cropping area by treating hostile sub soils**  
Breaking through productivity constraints by addressing hostile sub soils is a tactic that growers are looking to increase their knowledge in. Brian will look at some of the key limitations with hostile sub soils and the treatments being used.  
*Brian Hughes,  
Rural Solutions SA*
- ▶ **The value of protein maps as an indicator of plant-available nitrogen**  
The correlation between wheat grain protein and level of nitrogen availability has been well researched. Eva has been looking at wheat grain protein level data captured at harvest, and how this data could be used for site specific nitrogen applications.  
*Eva Moffitt,  
EM Ag Consulting*
- ▶ **The rise of glyphosate resistance – management strategies to minimise its increase**  
‘We can’t just keep doing the same old things’ – this presentation will look at ways of improving efficacy to ensure we’re doing our utmost to minimise the increase in resistance to this critically important chemistry.  
*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