

# GRAINS RESEARCH UPDATE



## Cummins Football Club, Showgrounds – Ponton Grove

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 ironstone soils**

Low water holding capacity and nutrient tie up are two of the main limitations with ironstone soils. Francesca will discuss new research and experiences on similar soils in WA. Research is testing new ways of improving potential yield on these problematic soils.

*Francesca  
Brailsford,  
Murdoch  
University*

► **Finding the right legume for your rotation**

Legumes are an important part of any balanced rotation. Sarah discusses some of the key agronomic and varietal considerations that growers should consider for achieving the best result from their legume choice.

*Penny Roberts,  
SARDI*

► **Adaptative plant establishment strategies for overcoming a shifting seasonal break**

The timing of the seasonal break has always been a critical factor in successfully growing crops in southern Australia. Bonnie will cover key points outlined in a recent study that assessed strategies to help manage a shift in the seasonal break.

*Bonnie Flohr,  
CSIRO*

► **Post soil amelioration - what nutrition requirements need to be considered?**

Amelioration and treatment of compacted subsoils has had a big impact on the productive capacity of certain soil types on the Eyre Peninsula. Nigel provides an update on the appropriate nutritional program for soils that have been treated and have increased access to moisture, Nigel will also discuss some key learnings from the sandy soils project.

*Nigel Wilhelm,  
SARDI*

► **Desiccation timing and what it means for ryegrass control**

Desiccation of certain legume crops and canola is an important tool for ensuring even curing and timeliness of harvest. There is also the opportunity for late control of ryegrass. Peter will discuss the important factors to consider so that late season ryegrass control is effective.

*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