

GRAINS RESEARCH UPDATE



Streatham Memorial Hall

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

Topics

► **How do growers bridge the yield gap in south-west Victoria**

Nick Poole, the project leader of the GRDC Hyper Yielding Crops project, will discuss the key agronomic drivers growers should consider for lifting the productivity of their crops. He will bring together research results as well as actual farm data from the focus farm sites to bring together a picture of what is required to lift crop yields.

*Nick Poole,
FAR Australia*

► **Blackleg in canola and the strategic use of fungicides**

Angela will present the latest research in foliar fungicide use on blackleg in canola and the yield response growers can expect from strategic, well timed applications.

*Angela van de Wouw,
Agriculture Victoria*

► **Pesticide resistance in southern Victoria - lessons to be learnt**

Growers are struggling with pesticide resistance in red legged earth mites and green peach aphid. Marielle will provide an integrated approach to pest control by using biological and cultural methods in conjunction with strategic applications of insecticide. Marielle will describe a 'Best Practice' approach to controlling pests to prolong the use of important insecticides into the future.

*Marielle Babineau,
Cesar Australia*

► **Faba bean agronomy and varieties**

Faba bean is becoming a widely grown crop in the higher rainfall zones as growers better understand the factors in growing high yielding pulses. Jason will outline the main agronomic factors growers need to consider such as the management of chocolate spot, acid soils, the management of broadleaf weeds and variety selection including improved herbicide tolerance and disease resistance.

*Jason Brand,
Agriculture Victoria*

► **Soil amelioration practices to alleviate sub-soil constraints**

Ameliorating sub-soil presents a major opportunity for growers to increase yields in south-west Victoria. An average yield increase of 26% has been measured by deep placement of organic amendments in research trials. Plant-based amendments have outperformed animal-based amendments in field trials. Roger will discuss the pros and cons of the various methods for ameliorating soils.

*Roger Armstrong,
Agriculture Victoria*

Click here to register and pay online

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