

# GRAINS RESEARCH UPDATE



## Loxton Hotel – 45 East Terrace, Loxton

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

### Topics

▶ **Wind erosion recovery – what actions can we take?**

Management of wind erosion remains a challenge with recent difficult seasonal conditions. Chris will draw on his experience through the Wind Erosion Recovery after Drought Project. Chris and Brenton will discuss the key considerations and management practices employed to prevent erosion.

*Chris McDonough,  
Insight Extension  
for Agriculture  
Brenton Schober,  
farmer from Borrika*

▶ **Ameliorating sandy soils – strategies to improve productivity**

There are several strategies being used by growers to ameliorate sandy soils. Lynne will cover off on the key strategies and practices being applied and will address the longevity of the benefits to crop production.

*Lynne Macdonald,  
CSIRO*

▶ **Vetch – getting more from this versatile legume**

Vetch is a versatile and valued crop for growers in the Mallee. Stuart will cover off on new varieties, management practices and agronomic developments which will help to address the knowledge gap with this important crop.

*Stuart Nagel,  
SARDI*

▶ **Adapting to dry sowing – long coleoptile wheat**

Greg will present on the latest developments in breeding wheat varieties with longer coleoptiles to reach and use moisture at depth. The opportunities it will open up for dryland wheat growers will be great, with one of the key benefits being able to sow deeper into stored soil moisture.

*Greg Rebetzke,  
CSIRO*

▶ **Using satellite data and imagery to assess frost damage and enable timely decision making**

Assessing the extent and severity of frost damage can be a challenging exercise. Moira will discuss the latest advances in obtaining and interpreting satellite imagery to help with decision making after frost events. Brian will also join Moira to share his experience in the practical on farm application of this technology.

*Moira Smith, D-CAT  
Brian Lynch,  
Elders Loxton*

**Click here to register and pay online**

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