



**wheatbelt**  
natural resource  
management

A photograph of a man with a beard and a hat, wearing a blue jacket, standing in a field of dry, scrubby vegetation. He is holding a small green plant. The background shows a wide, open landscape under a blue sky with scattered white clouds.

# Growing Summer Feed Options Program

**Corrigin 3 April 2019**

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# Day Plan

## Presentations

11:45	Registration	
	Corrigin Community Resource Centre	
12:00	Lunch	
12:30	Introduction – Setting the scene	Bonny Dunlop
12:35	Perennial Pastures – what are the options and where are we headed?	Phil Barrett-Lennard
13:10	Benefits of incorporating forage into the diet	Sarita Bennett
13:45	A systems approach to producing out of seasons lambs	Ed Riggall
14:40	Summer solutions for Cropping & Ground Cover	Nick Kelly
14:55	Afternoon Tea	
15:15	Panel Discussion – Ask the expert	All

## Field Visits

15:40	Travel to Natural Park Farm Corrigin	
15:50	Eyres Green Saltbush – fattening lambs over summer	Adam Rendall
16:20	Travel to Julcintra Farm Corrigin	
16:30	Summer Cropping Millet to feed cattle	Simon Wallwork
17:00	Close	



## Directions

### Natural Park Farm

#### **Natural Park Farm 238 Bending Road, Corrigin**

From the Corrigin Resource Centre turn right into Larke Crescent. At the first cross street turn left into Kirkwood street. At the T junction turn left onto Kujin street (State Route 40). After 1.5kms turn left onto Bending road. Travel 2.4kms to find the entrance to Natural Park Farm on the right.

### Julcintra Farm

#### **Julcintra Farm Dry Well Road, Corrigin**

From Natural Park Farm Bending road, head south towards Corrigin-Kondinin road (State Route 40). Take a sharp turn right onto Corrigin-kondinin road. Travel 5.4kms, turn right onto Woglin street. After 850m continue straight onto Dry Well road. Travel 9kms to Julcintra Farm.

**Water will be made available at field visits. Please wear appropriate clothing and sunscreen.**



## Speakers

### Nick Kelly

Nick Farms near Newdegate with his wife Lucy and parents Malcolm and Cathie. In recent years they have been a solely broadacre cropping with some agistment for cattle although the family is currently expanding into cattle of their own and fat lamb production.

The Kelly's are committed to a minimum or preferably no till system so they have experimented extensively with tropical grasses and summer cover crops for their benefits beyond feeding stock. These benefits include weed suppression, carbon sequestration, erosion reduction, moisture retention and capacity to lower production costs through reduced chemical use.

The first cover crop they tried was White French Millet due to its water use efficiency and root bulb and found performance was significantly improved when mixed with other summer crops. Since then experimentation on various soils from clays to sandy gravels has resulted in the incorporation of sunflowers, lablab and cowpeas. The Kelly's are also using winter crop mixes like wheat, barley, oats, cereal rye, lupins, canola, peas vetch and clover. Some of these they are growing in summer, like lupins under a canopy of millet.

### Ed Rigall

Ed is the director and consultant at AgPro Management, a farm management consulting firm employing 5 personnel. He has been running AgPro for 12 years, prior to this Ed was employed as a consultant by JRL Hall and Co, a farm management consulting firm based in Darkan.

Ed's career has been based around helping farmers managing sheep predominantly in a mixed farming enterprises. This has involved having an in depth understanding of

- The profit drivers of a mixed farm enterprise (particularly livestock).
- The capacity of the farm sustain livestock at all times of the year , be it on green feed, stubble or dry pasture
- The sustainability of the sheep system and its ability to adapt to the variety of seasons and management issues it's faced with.
- The Farmers management capacity to manage a suggested livestock system and stocking rates.

Over the 10 years Ed has coordinated the delivery of AWI's WA sheep Extension network "The Sheep's Back" program plus a range of other long term programs aimed at mixed farming enterprise.



## Simon Wallwork

Since 2003, Simon has farmed 3700 hectares with wife, Cindy Steven at Corrigin. Simon studied Agricultural Science at UWA and worked with Kondinin Group and then as an agronomist. Simon is an active participant of the Corrigin Farm Improvement Group.

The farming enterprises comprises of 3200 hectares of crop and 500 hectares of sown fodder barley for a Merino/Prime Lamb and Cattle enterprise. Also have been grazing early established crops for at least five years including barley and canola.

Recently Simon has been growing millet on chemical fallow areas as it stores moisture during the winter. It grows in summer and provide excellent feed for cattle.

## Phil Barret Lennard

Phil is an excellent communicator and critical thinker with extensive knowledge of pasture systems and the southern beef industry. He combines scientific rigour with practical farming experience in Western Australia and the United States. He is recognised as a leading advisor on the application of sub-tropical perennial pastures in WA. He is well known for his work with Evergreen Farming Group and the Grain and Graze project. Currently Phil is a member of the Agvivo Team providing agricultural and natural resource management services to organisations that aspire to excellence in sustainable resource management.

## Dr Sarita Bennett

Sarita completed both undergraduate and postgraduate degrees at the University of Birmingham, UK.

She has subsequently worked at the University of Western Australia, Perth and the University of Wales, Bangor, UK before joining Curtin University in 2010.

Her main areas of expertise are in:

- pasture and crop ecology, genetics and agronomy;
- farming systems analysis;
- farming saline landscapes and the tolerance of pasture and crop species to the environmental constraints present in saline land;
- the agronomic development of alternative crops, new pasture species and perennial fodder shrubs; and
- Incorporating native perennial forage shrubs into the farming system to enhance animal productivity and increase carbon sequestration on-farm.

## Adam Rendall

Adam Rendell farms over 2100ha of the “Natural Park” property with additional lease land in the Corrigin region. Traditionally within their farming system cropping has been the dominant enterprise. Post-harvest agistment has also been beneficial to their business. More recently Adam has been fattening lambs making use of Eyres Green saltbush.



## For further information please contact

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**National  
Landcare  
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This project is supported by Wheatbelt NRM through funding from the National Landcare Program