



**AUSTRALIAN  
NUFFIELD FARMING SCHOLARS  
ASSOCIATION**

**PRESENTATION DAY LUNCHEON  
FRIDAY  
3rd OCTOBER 2003**

## Mission Statement

The Australian Nuffield Farming Scholars Association promotes excellence in all aspects of Australian agricultural production, distribution and management through the adoption of local and international best practice and the continuous development of a unique network of industry leaders and innovators.



The Nuffield logo - a Bull riding a Bicycle - is derived from the Coat of Arms of Birmingham - the Bull - and the Bicycle from the fact that Lord Nuffield then William Morris left school at the age of 12 and started repairing bicycles. He showed considerable engineering skills and soon was constructing his own bicycles, followed by motor bikes and the first Morris motor car, thus founding one of the early great industries of the 20th century.

After the 1939-45 war Lord Nuffield saw the need of agriculture to feed the nation. Lord Nuffield loved Britain and the Commonwealth and in 1947 the Nuffield Foundation launched its first Farming Scholars in the persons of Jane Bennett-Evans who is now known as Jane Kenyon, who farms in Kenya, and the late Jon Rowsell who was known and liked by all early Australian Nuffield Scholars, also E D Stokes - all three produced reports of clarity and resource.

**SCHOLARSHIPS TO BE AWARDED ARE:**

a grain grower in Vic, SA or Tas  
sponsored by GRDC

a grain grower in NSW or QLD  
sponsored by GRDC

a grain grower in Western Australia  
sponsored by GRDC

a primary producer anywhere in Australia  
sponsored by Landmark

a livestock producer  
sponsored by MLA

a primary producer anywhere in Australia  
sponsored by RABOBANK

a rice grower  
sponsored by Rice Research and Development Committee (RIRDC)

a new and emerging enterprise  
sponsored by RIRDC

a fruit or vegetable grower  
sponsored by Horticulture Australia

a primary producer in NSW  
sponsored by Gresham Partners and Incitec (NSW Scholarship)

a primary producer in QLD  
sponsored by Sylvia & Charles Viertel  
Charitable Foundation (QLD Scholarship)

**THE AUSTRALIAN  
NUFFIELD FARMING SCHOLARS  
ASSOCIATION**

Acknowledges with thanks  
the support of the following:

GRDC

Meat & Livestock Australia

Rabobank

Rural Industries Research  
& Development Corporation

Rice Research & Development Committee

Landmark

Horticulture Australia

Gresham Partners & Incitec

Sylvia & Charles Viertel  
Charitable Foundation



Horticulture Australia

**2003 State Sponsors**



Sylvia & Charles Viertel Charitable Foundation

**Other Supporters**



## 2003 Presentation Day

- Noon      *Drinks*
- 12:30      **Welcome by Brendon Smart**
- 12:40      *Entrée served*
- 1:00      **Presentation by**  
*Professor David Hughes (UK) on international food issues*
- 1:30      *Main meal served*
- 2:00      **Awards presentation to new scholars**
- 2:20      *Cheese platters served*
- 2:25      **Introduction to returning scholars presentation by Peter Nixon**
- 2:30      **Presentation by Richard Gardiner**  
Sponsored by: Impact Fertilisers and Dept of PIWE (TAS Scholar)  
Topic: The role of people in expanding agricultural business
- 2:50      **Presentation by Richard Heath**  
Sponsored by: GRDC  
Topic: Agronomic methods and new technology that is helping to improve nitrogen use efficiency in cereal crops
- 3:10      **Presentation by Aaron Edmonds**  
Sponsored by: Landmark  
Topic: Directions for achieving sustainable and profitable gains in Australian crop production.
- 3:30      **Presentation by Brian McAlpine**  
Sponsored by: GRDC  
Topic: Soil biology and subsidies
- 3:50      **Presentation by Dennis Moon**  
Sponsored by: Australian Processing Tomato Industry  
Topic: Integrated sustainability techniques, broad acre irrigated cropping, satellite controlled variable rate fertilising and alternative crops.
- 4:15      **Closing comments by Brendon Smart**
- 4:30      **End**



## Charlie Hilton

Box 169  
Bordertown SA 5268

Email: [carousel@lm.net.au](mailto:carousel@lm.net.au)

Ph: 08 8754 6012

Charlie Hilton is the owner/manager of a 2000 ha mixed farming enterprise at Bordertown South Australia, and is currently leasing 750 ha for cropping.

Their crops consist of irrigated lucerne for hay and seed, legumes, canola and cereals, they also run elite wool merinos for wool and prime lamb production.

Charlie receives the 2003 scholarship for a grain grower in Vic, SA or Tas, sponsored by GRDC.

He will study sustainable agriculture with a balanced living soil.



## Brent Alexander

"Oakwood"  
Lockhart NSW 2656

Email: [annesley1@bigpond.com](mailto:annesley1@bigpond.com)

Ph: 02 6920 6215

Brent is the owner/manager of a mixed farm in Lockhart, South NSW, producing grain and running merino sheep.

Brent receives the 2003 scholarship for a grain grower in NSW or QLD, sponsored by GRDC.

Brent will study balancing soil nutrients and the subsequent fertiliser management associated with it, specifically looking at the different testing methods farmers are using for evaluating deficiencies.



## Phil Longmire

RMB 14378  
Esperence WA 6450

Email: [PBLong@bigpond.com](mailto:PBLong@bigpond.com)

Ph: 08 9078 7054

Phil Longmire is currently a self employed farmer in a partnership with his wife and parents.

They have a mixed farm of 6500 ha in the Mt Beaumont area east of Esperence. They annually crop 3500-4000 hectares comprising wheat, barley, pulses and canola. They also run 8000-9000 Dohne-Merino sheep.

Phil receives the scholarship for a grain grower in Western Australia, sponsored by GRDC.

He will study specific site management through integration and implementation of precision technology.



## Jim Friend

"Talbarear Cottage"  
Walgett NSW 2832

Email: [j\\_friend\\_talbarear@bigpond.com](mailto:j_friend_talbarear@bigpond.com)

Ph: 02 6828 1920

Jim Friend is self employed working in his own farming and grazing business with a beef feedlot in Walgett, NSW.

The farm is 6100 ha comprising of 3100 ha of cultivation used for dry-land production of winter cereals and pulse crops. The feedlot comprises 1000 head capacity with attached infrastructure to maintain daily feeding regimes as well as process stock and feed.

Jim receives the scholarship for a primary producer anywhere in Australia, sponsored by Landmark.

He will study the science of Feed-lotting for the Domestic, Export and Specialty trade markets.



## Steven Jaeschke

PO Box 314  
Keith SA 5267

Email: jetskis@lm.net.au

Ph: 08 8756 4256

Steven Jaeschke, from Keith, SA, is the joint managing director of the family partnership business.

They are currently farming 5000 ha of land, with enterprises including currently cropping approximately 2400 ha, employing various rotations and experimenting with any crop that will grow, profitably, carrying approximately 10000 dry sheep.

He receives the scholarship for a livestock producer, sponsored by Meat and Livestock Australia.

Steven will study sandy soil rehabilitation with particular emphasis on claying and the likely potential of this process.



## Paul Bethune

PO Box 115  
Lake Boga VIC 3584

Email: [bethune@swanhill.net.au](mailto:bethune@swanhill.net.au)

Ph: 03 5037 2898

Paul Bethune, from Lake Boga, VIC, is self employed as a partner of the family dairy farm, they milk about 300 COWS.

Paul receives the scholarship for a primary producer anywhere in Australia, sponsored by RABOBANK.

Paul will study soil nutrient management in saline and sodic soils, maintaining high margins over feed costs and communication within and around the dairy industry.



## Peter Draper

"Willowpark"  
Colando RSD  
Leeton NSW 2705

Email: [willowpark@bigpond.com](mailto:willowpark@bigpond.com)

Ph: 02 6955 6436

Peter Draper, from Leeton, NSW owns and manages farms of 347 ha and 626 ha with a combined total of 4670 megalitre water allocation.

He receives the scholarship for an established industry rice grower, sponsored by (RIRDC).

Peter will study optimising winter pulse crops under irrigation. He intends to examine in detail, on farm agronomy and the economics of all pulses suitable for winter irrigation production in the southern Murray Darling Basin.



## Steven Hobbs

RMB 703  
Kaniva VIC 3419

Email: [shobbs@wimmera.com.au](mailto:shobbs@wimmera.com.au)

Ph: 03 5392 2823

Steven Hobbs, from Kaniva, VIC, works in partnership with his parents. They own and operate an 800 ha broadacre cropping and livestock operation. They grow wheat, barley, oats, canola and various legumes.

He receives the scholarship for a new and emerging enterprise, sponsored by RIRDC.

He will study biofuels in particular pure plant oil, biodiesel and ethanol, and how to develop a transportable model for decentralised energy production that could be used anywhere and established at a reasonable cost.



## Sandra Kirk

17 Johnsons Road  
Farnsfield Via Childers  
QLD 4660

Ph: 07 4126 8953  
Fax: 07 4126 9169  
Email: [skkirk@hotmail.com](mailto:skkirk@hotmail.com)

Sandra Kirk, from Farnsfield Via Childers, QLD manages the family farm.

She receives the scholarship for a fruit or vegetable grower, sponsored by Horticulture Australia.

Sandra will study small crops - specifically biological tomatoes and passionfruit. She will also investigate the compost making process - static pile versus windrow.



## Anthony Hamilton

"Warili"

Forbes NSW 2871

Email: [warili@westserv.net.au](mailto:warili@westserv.net.au)

Ph: 02 6856 3173

Anthony Hamilton, from Forbes, NSW is self employed in the family farm. Their enterprises include beef cattle, wheat, canola, lucerne hay, dry bean crops, such as soybeans and azukis, and a jojoba plantation.

He receives the scholarship for a primary producer in NSW, sponsored by Gresham Partners and Incitec (NSW Scholarship).

Anthony will study embracing change via diversification and switching to high value crops, namely dry bean crops, jojobas and irrigation technology.



## Michael McKellar

"Booka"

Via Morven QLD 4468

Email: [bookastn@bigpond.com](mailto:bookastn@bigpond.com)

Ph: 07 4654 9142

Michael McKellar, from Morven, QLD currently has 85% of his property under a cell grazing system, and also operates a small sawmill business supplying cypress and native hardwoods.

He receives the scholarship for a primary producer in QLD, sponsored by Sylvia & Charles Viertel Charitable Foundation (QLD Scholarship).

He will study water medication and water quality and how it can influence animal performance.