

January - March 2019



AgriFutures™
Rice

AgriFutures™ Industry update



19
Current
projects



\$94,000

Invested
in RD&E
January -
March
2019



\$5,501,858

Committed
to RD&E –
1 January
2019 onwards

Upcoming events

14 Jun Women in Rice, Finley NSW

1-2 Aug Ricegrowers' Association of Australia Annual Conference, Corowa, NSW

12 Aug Rice RD&E forum, Yanco, NSW

AgriFutures™ Rice Advisory Panel

- Drew Braithwaite (Chair)
- Michele Groat (Deputy Chair)
- Dr Ben Ovenden
- Dr Vito Butardo
- Laura Kaylock
- Antony Vagg
- Dr Laurie Lewin
- Brian Dunn
- Russell Ford
- John Smith (AgriFutures Australia General Manager, Research)

Thank you Barry and Garry

Garry Knagge and Barry Kirkup recently completed five year and four and a half year terms, respectfully, on the AgriFutures™ Rice Advisory Panel.

During their tenure, both men brought practical experience to the panel and have demonstrated their commitment to RD&E as co-operators of field research activities and implementing new on-farm practices. Notably, Garry has a significant interest in the application of new technology and precision agriculture within the irrigated farming system. While Barry has a strong interest in water saving techniques and has played an active role in investigating alternative production systems. For example incorporating beds within the rice bays to provide flexibility in water management and alternative cropping options. Following Barry's appointment to the Panel, he also joined the Extension Advisory Committee. Both Garry and Barry have been strong advocates for extension across the industry and for individual projects and they have also made significant contributions to discussions about weed control.

On behalf of AgriFutures Australia, congratulations and thank you Barry and Garry for your contribution to the AgriFutures™ Rice Program.

AgriFutures™ Rice Advisory Panel and staff update

In February, the AgriFutures™ Rice Advisory Panel welcomed two new members, Laura Kaylock and Antony Vagg. The new additions will maintain the hands-on grower balance on the Panel and bring a fresh perspective to ensure R&D investment remains aligned with industry priorities.

Laura brings a diverse range of technical and operational skills as well highly developed project management, and RD&E skills to the panel. She has always had a strong interest in agriculture and completed a Bachelor of Agricultural Science at Charles Sturt University. Laura helps run her family's diverse property at Mallan in the southern Riverina and also works part-time as a Project Officer at the Western Murray Land Improvement Group.

She firmly believes the rice industry will face a number of challenges due to increased climatic variability and reduced water availability and she is confident research will play a large part in helping farmers adapt to these challenges.

Antony is highly respected within the industry and brings a significant level of farming and research experience to the panel. Antony holds a Bachelor of Agricultural Science at the University of Melbourne and a Graduate Certificate in Rural Science and Consulting at the University of New England. He previously held the role of Operations and Technical Services Manager at Rice Research Australia Pty Ltd where he managed agronomy and trial outcomes, organised grower field days and oversaw specific projects such as the Clean Seed program. Antony is also a grower and Nuffield Scholar – focusing on the utilisation of rice straw. He is now back on his family's farm and consults for a commercial agronomy firm part-time.

John Smith has commenced as General Manager, Research and will continue to backfill Manager, Research (Rice, Ginger, Export Fodder) until the role is filled.

Visit the AgriFutures Australia website agrifutures.com.au/our-people to view the organisation chart.

Current projects

Project ID	Project Name	Finish	Principal Investigator	Research Organisation
PRJ-009790	Rice variety nitrogen & agronomic management	15/05/2020	Dunn, Brian	NSW DPI
PRJ-009805	Next Generation Healthy Rice	13/06/2019	Blanchard, Chris	Charles Sturt University
PRJ-009950	Australian Rice Partnership 2	30/05/2020	Slinger, Deb	NSW DPI
PRJ-010188	Rice Pest and Disease Biosecurity II	15/05/2019	Stevens, Mark	NSW DPI
PRJ-010696	Extension for improved efficiency and sustainability in the rice industry	30/07/2020	Mauger, Troy	Ricegrowers' Association of Australia
PRJ-010705	Post Graduate 'top-up' Scholarship C Rixon	16/01/2020	Rixon, Charissa	Central Queensland University
PRJ-010712	Post Graduate 'top-up' Scholarship - M Van Leeuwen	1/02/2020	Van Leeuwen, Matthew	University of Western Sydney
PRJ-010758	Post Graduate 'top-up' Scholarship J Opena	31/07/2020	Opena, Jhoana	Charles Sturt University
PRJ-011058	Improving mid-season nitrogen management of rice	1/06/2021	Dunn, Brian	NSW DPI
PRJ-011067	Traits of importance for aerobic 'DryRice' varieties for the Riverina region	10/06/2022	Mitchell, Jaquie	The University of Queensland
PRJ-011075	Rice industry leadership program	15/08/2020	Massina, Ainsley	Ricegrowers' Association of Australia
PRJ-011136	Rice weed management in Australia	30/05/2022	Taylor, Malcolm	Agropraisals Pty Ltd
PRJ-011226	Australian Rural Leadership Program 2018 - Course 25 - Troy Mauger	15/11/2019	Kruger, Graeme	Ricegrowers' Association of Australia
PRJ-011460	Rice R&D Levy Review	30/03/2019	Kruger, Graeme	Ricegrowers' Association of Australia
PRJ-011503	Exploring the health beneficial properties of rice bran	30/04/2019	Saji, Nancy	Charles Sturt University
PRJ-011504	The therapeutic properties of coloured rice-derived polyphenols	30/04/2019	Callcott, Esther	Charles Sturt University
PRJ-011505	The impact of farm practices on rice grain quality in south-eastern Australia	30/04/2019	Wood, Rachel	Charles Sturt University
PRJ-011506	Effect of environment on cereal phenolic composition and its chemopreventive pot	30/04/2019	Rao, Shiwangi	Charles Sturt University
PRJ-011507	Factors affecting the starch digestibility of rice	30/04/2019	Toutounji, Michelle	Charles Sturt University