

Industry update

November 2018



Current &
Contracting
Projects



Invested
in R&D
July - Sept
2018



Committed
to R&D
1 July 2018
onwards



AgriFutures™ Rice Advisory Panel (L-R):

- John Smith (AgriFutures™ Program Manager)
- Drew Braithwaite (Chair)
- Dr Ben Ovenden
- Dr Vito Butardo
- Dr Laurie Lewin
- Garry Knagge
- Michele Groat
- Brian Dunn
- Russell Ford
- Barry Kirkup

New AgriFutures™ Rice Program RD&E Plan 2016/17 - 2021-21

This Five Year Plan has been developed by AgriFutures Australia and industry stakeholders to outline the Rice Program's research, development and extension (RD&E) goal and objectives until 2021/22. The key driver of future research direction emerging from the rice industry outlook, risk assessment and program review is the need for the rice industry to make major and immediate inroads into further improving water use efficiency. Hence, the Dry Rice 1.5 initiative has been incorporated into this revised plan as the overall RD&E goal. Dramatically improving water use efficiency delivers economic benefits for growers, as well as environmental and social benefits for the Australian community.

- **Objective 1:** Cross-sectorial research required to achieve the Dry Rice 1.5 t/ML water use efficiency target by 2030
- **Objective 2:** Rice breeding – varieties and quality improvement
- **Objective 3:** Farm productivity – crop inputs, crop protection and the farming system
- **Objective 4:** Extension, sustainability and human capital

Upcoming events

- 8 Nov** AgriFutures™ Rice Advisory Panel meeting
- 21 Nov** National Ag Day Lunch, CSU
- 21 Nov** Women in Rice, Wakool Club

Visit the
AgriFutures™
Rice website to
learn more about
current projects

Current research projects

Nuffield Scholarship for a Ricegrower

Principal Investigator: Jodie Dean
Research Organisation: Nuffield Australia
Expected Completion Date: 30 April 2018
Project ID: PRJ-007707

Weed Control in Australian Rice

Principal Investigator: Malcolm Taylor
Research Organisation: Agropraisals Pty Ltd
Expected Completion Date: 30 July 2018
Project ID: PRJ-009923

Developing and testing tools for measuring and managing variability in rice

Principal Investigator: John Hornbuckle
Research Organisation: Deakin University
Expected Completion Date: 30 September 2018
Project ID: PRJ-009271

Next Generation Healthy Rice

Principal Investigator: Chris Blanchard
Research Organisation: Charles Sturt University
Expected Completion Date: 31 December 2018
Project ID: PRJ-009805

Rice Pest and Disease Biosecurity II

Principal Investigator: Mark Stevens
Research Organisation: NSW DPI
Expected Completion Date: 15 May 2019
Project ID: PRJ-010188

Australian Rural Leadership Program 2018 - Course 25 - Troy Mauger

Principal Investigator: Graeme Kruger
Research Organisation: Ricegrowers' Association of Australia
Expected Completion Date: 15 November 2019
Project ID: PRJ-011226

Rice variety nitrogen & agronomic management

Principal Investigator: Brian Dunn
Research Organisation: NSW DPI
Expected Completion Date: 15 May 2020
Project ID: PRJ-009790

Australian Rice Partnership 2

Principal Investigator: Deb Slinger
Research Organisation: NSW DPI
Expected Completion Date: 30 May 2020
Project ID: PRJ-009950

Extension for improved efficiency and sustainability in the rice industry

Principal Investigator: Gae Plunkett
Research Organisation: Ricegrowers' Association of Australia
Expected Completion Date: 30 July 2020
Project ID: PRJ-010696

Post Graduate 'top-up' Scholarship - J Opena

Principal Investigator: Jhoana Opena
Research Organisation: Charles Sturt University
Expected Completion Date: 31 July 2020
Project ID: PRJ-010758

Rice Industry Leadership Program

Principal Investigator: Ainsley Massina
Research Organisation: Ricegrowers' Association of Australia
Expected Completion Date: 15 August 2020
Project ID: PRJ-011075

Improving mid-season nitrogen management of rice

Principal Investigator: Brian Dunn
Research Organisation: NSW DPI
Expected Completion Date: 12 June 2021
Project ID: PRJ-011058

Rice Weed Management in Australia

Principal Investigator: Malcolm Taylor
Research Organisation: Agropraisals Pty Ltd
Expected Completion Date: 30 May 2022
Project ID: PRJ-011136

Traits of importance for aerobic 'DryRice' varieties for the Riverina region

Principal Investigator: Jacquie Mitchell
Research Organisation: The University of Queensland
Expected Completion Date: 10 June 2022
Project ID: PRJ-011067



Learn more
agrifutures.com.au/rice