



Thursday 14th July, Rich River Golf Club Moama

CONFERENCE PROGRAM

9:00am Welcome

MC Neil Butler

Irrigated Cropping Council Executive Officer, Charlie Aves

9:10AM NAVIGATING THE MODERN WATER ENVIRONMENT

Navigating volatile water markets and allocations

Matthew Bryant, General Manager Water at Kilter Rural

Matthew will provide a snapshot on the water season ahead, gain insights to help make decisions about navigating volatile water markets and allocations to manage risk and effectively utilise water in farm systems.

Systems Thinking

Irrigation farms are complex systems that often include a range of enterprises, that add value and opportunities for diversifying income. Whether it be grain, fodder or forage. Challenge your thinking about how to manage this effectively to maximise returns from water. Growers Michael Hughes and Bruce Macague will share their learnings and how they have adapted to the changing water environment.

10:30am Morning tea – networking in the trade area



11:05AM IMPROVING AND ADAPTING IRRIGATION SYSTEMS

Lou Gall, Project Officer, Gwydir Valley Irrigators Association

Alex Schultz, Research Development Officer, NSW DPI

Dr. Amjed Hussain, Research Scientist, Agriculture Victoria

Discover the results from 10 year's worth of data about irrigation systems, what works in what situation? How can producers optimise the system they have to maximise their productivity? What are some of the aspects to consider when making system investments?



Economic feasibility of growers investing in improved irrigation systems

Tristan Wardley, Consultant, RMCg

Find out the key lessons from this economic study economic analysis of farm investments in irrigation systems with a focus on risk, looking specifically at where it lies and what are the impacts of risk in an investment.



Design and monitoring of spray systems to improve efficiency

Nick O'Halloran, Senior Irrigation Officer, Agriculture Victoria

Find out more about this local work aimed at improving energy efficiency and application uniformity of irrigation systems.

12:45pm Lunch – networking in the trade area

Hyper yielding crops

Kenton Porker, Research Director, FAR Australia

The Hyper Yielding Crops project aims to push the economically attainable yield boundaries of wheat, barley and canola. Gain an insight into the key principles that can help farmers achieve higher yields.

2:00PM AGRIFUTURES SYSTEMS THINKING - INTEGRATING ENTERPRISES



Managing Complexities of using Water on Farm

Growers Lachie Danckert, Andrew Murphy and Evan Ryan will share their learnings and how they have adapted to the changing water environment. Learn how they are integrating enterprises, making decisions, managing their water portfolios, mitigating risk, improving efficiencies and future proofing their businesses.

3:00pm Afternoon tea - networking in the trade area

3:20PM GRDC FUTURE OPPORTUNITIES AND CHALLENGES

Carbon - Upsides, offside, blindsides: considerations for an ag offsets market

Katie McRobert, General Manager, Australian Farm Institute

What does this mean for the agricultural sector? How will the potential benefits of providing offsets be realised, if indeed there are benefits available? What possible pitfalls should the industry consider?

Leading Conversations

Brett Hosking, Chair, GrainGrowers

In an increasing array of future challenges, how can we proactively contribute to positive conversations about irrigated agricultural industries. In a landscape where community attitudes influence regulatory change and new government policies could lead to disruptive change for business, how can we ensure we are positioned to respond and participate in important discussions?

5:10pm Session Summary

Southern NSW Drought Resilience Adoption and Innovation Hub Launch

5:30pm Networking Drinks

