

National Renewables in Agriculture™

CONFERENCE AND EXPO

Brought to you by **Farm Renewables**
CONSULTING

18TH AUGUST 2022

Albury Entertainment Centre

525 Swift Street, Albury NSW

9am – 4.30pm

4.30pm to 6pm – Networking drinks

From 8am – Expo and free coffee available
(bring your own keep-cup)

The Expo offers farmers the chance to speak to credible renewable energy suppliers about opportunities for their property.

Renewable energy presents valuable opportunities for farmers to cut costs and emissions.

Hear from farmers successfully using renewables and industry experts on:

- Future farm vehicles
- Bioenergy
- Battery storage and hydrogen
- Grazing under solar panels
- What's on the horizon for energy and agriculture

Breakout sessions

- Bioenergy
- Agrivoltaics and large-scale renewables
- Energy efficiency and community power

Post Conference, network with a glass of red or white produced by a winery using solar.

**19
AUG**

FIELD TRIP

to large-scale solar grazing site at Mytilineos RSD Corowa Solar Farm

**19th August
9am – noon**

Limited spots available

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Department of
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AgriFutures
Australia



FCA
FARMERS FOR
CLIMATE ACTION



KEYNOTE

Gabrielle Chan, Author

'Why You Should Give a F*ck About Farming',
Guardian Australia Rural and Regional Editor

FARMER SHOWCASE

Michael Cains (and Aidan Moore)

Peer to peer energy trading at Pecora Dairy

Dominic Murphy, Meredith Dairy

Bioenergy powering operation and production

Tom Warren

Farmer grazing merinos under solar panels

Steve Hobbs

Challenges in growing crops to produce
on-farm biofuels

SHARING ENERGY AND FUTURE GRID

Stephen Soutar

Sale and transfer of power across boundaries

**Madison Sturgess, Queensland Farmers
Federation**

Microgrids in Ag study

Linda O'Mullane, Infinet Energy Analytics

Virtual Power Plants and how they work for ag

5 QUESTIONS TO ASK BEFORE INVESTING IN RENEWABLES

**Glenn Platt, Innovation and Strategy,
Emergent Group, former lead at CSIRO**

BIOENERGY

Kelly Wickham, AgVic

Bioenergy projects in Victoria

**Fabiano Ximenes, Department of Primary
Industries**

Future biomass and carbon opportunities

Elizabeth Lewis-Gray, Gaia EnviroTech

Anaerobic digestion in dairy

Nick Paterson

Victorian farmer talking through challenges of his
trial producing bioenergy from pelletised straw

ENERGY EFFICIENCY, COMMUNITY OWNED POWER AND LEVERAGING CARBON MARKETS

Mark Wallace, Energy Link Services

How to leverage carbon markets to fund
renewables

Chris Freney, poultry farmer, Queensland

Kristy Waters, Community Power Agency

Tassal Group

Energy efficiency in a salmon farm

AGRIVOLTAICS AND LARGE SCALE RENEWABLES

Anne Dansey, AgVic

Orchard and solar trial

Ben Wynn, Wynergy

Combining grazing with solar

Martine Holberton, Tilt Renewables

Community and neighbour benefit sharing

Bernie Byrnes, Grazier NSW

Farming under transmission lines

FUTURE FARM VEHICLES

PANEL DISCUSSION – WHAT'S NEXT FOR AG? ELECTRIC, HYDROGEN OR BIODIESEL?

Chris Dalitz, EV expert

Neil Thompson, hydrogen

Steven Hobbs, biofuels

**Agrifuture's consultant, on transition pathways from
diesel fuels**

BATTERIES AND HYDROGEN

Sam Stratham, Rosnay wines

Batteries and solar reducing costs at a vineyard

Neil Thompson, ITM Power

Hydrogen and farming

Brendan Booth, NSW mixed irrigation farmer

Using direct injection hydrogen irrigation pumps

To register and for the full program visit
renewablesinagconference.com.au

Early bird \$180 pp (morning tea/lunch provided)
\$220 from 16 June

Field trip (morning tea and transport provided)
\$10pp – for conference ticket holders only

Who should attend:

Farmers, ag and energy consultants, Peak body
representatives, Government decision makers and agribusiness

CONFERENCE PARTNERS



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