

# **Maximising Renewable Energy Opportunities On Farm**

### Want to Reduce Your Electricity & Diesel Costs?

This workshop is designed for farmers involved in the grazing, orchard, fisheries and dairy industries who are considering installing solar energy applications and farmers that already have solar and want to find out how to optimise their technology.

### Issues covered will include:

- Understanding your electricity bill,
- Ground source heat exchange reduce heating and cooling costs by up to 60%,
- Pump efficiency and variable speed drives for stock water and irrigation,
- Maximising solar for stock, domestic, irrigation, intensive horticulture & industrial needs,
- Battery storage and finance options,
- Hear about a local energy efficiency & solar success story from local grower lan Cathels of Woodburn Orchards.

WHEN: 9.30—12.30pm Thursday 19th May 2016
WHERE: Gundagai Room, Tumut Shire Council

**RSVP**: for catering purposes to Cherie White, Riverina LLS, ph 02 69411402 or email

cherie.white@lls.nsw.gov.au.

## **Expert Speakers:**

### **Gerry Flores**

Energy Innovation Manager, NSW Farmers.

Gerry is an experienced solar engineer specialising in solar and storage for pump and agricultural applications and recently developed a battery storage calculator to assess the business case.



### **Peter Clinnick**

Managing Director, Advanced Environmental Systems .

Peter is an accredited commercial and industrial energy auditor with over 30 years' experience providing energy saving solutions for rural industry and commercial businesses.



### Yale Carden

Managing Director, GeoXchange

Yale designed and oversaw the installation of the GeoXchange system which includes 35 bores to 92m; reducing the building heating and cooling costs by more than 60%. This technology has great benefits for farmers and agribusiness.









