



Harden-Murrumburrah Landcare Group together with Riverina Local Land Services invite you to an information session

## Trouble with Sub\* Soil nodulation & nitrogen, pastures and animal health update

## Tuesday 14 June 2016 Wallendbeen Hotel 1.30pm – 3.30pm Free afternoon tea provided

## **Presenters**

Janelle Jenkins, Mixed Farming Officer, Riverina Local Land Services - local results from the Trouble with Sub project.

**Dr Sofie De Meyer and Tim Hasket, Rhizobiologist, Murdoch University WA** - rhizobia and soils and the results of a similar project from all the southern Australian states.

**Dr Rahul Shankar, District Veterinarian, Riverina Local Land Services** - current animal health issues

\*The Trouble with Sub Project brief update

- The survey found that subterranean clovers are poorly nodulated in the pastures of the medium to high rainfall zones of the Riverina region.
- Many of the soils sampled were affected by acidity particularly in the sub soil.
- Few landholders appear to be applying the important (for nitrogen fixation by legume) micro nutrient molybdenum.
- The rhizobia present in the soil are by large of an effective strain and are also generally fixing atmospheric nitrogen.



For catering purposes RSVP to Louise Hufton 0428 863 954 or louise.hufton@lls.nsw.gov.au

## Remember to rug up to stay warm in cold weather

