# Pre-emergent herbicide discussion session and trial inspection

## "Goyura", Beckom NSW 2664 Monday 27 July 1.00-3.30pm

## Pre-emergent herbicides – Your best friend or sometimes problem child?

Pre-em herbicides are the foundation for weed control in many grain crops. But sometimes performance may not be as expected, or outcomes in some situations difficult to understand. Predicting herbicide breakdown and potential impact on the following crops can be particularly challenging, especially in drier summers.

You are invited to an afternoon pre-emergent herbicide discussion session and field trial inspection led by Mick Rose from Southern Cross University & Mark Congreve from ICAN.

We want to understand what is on your mind. Topics to be discussed:

- What drives pre-emergent herbicide efficacy, crop safety and carryover?
- Are particular pre-emergent herbicide use patterns giving you concern or not performing as you expect? This could be in relation to crop safety, weed efficacy, or carryover. We are especially interested in hearing from growers working with difficult or marginal soil types.
- What decision support advice would help you better understand rotational crop safety at an individual paddock level?

The session will finish with an opportunity to undertake a field trial walk and discussion looking at herbicide carryover in canola, lupins and wheat following at-planting applications of Overwatch, Terrain, On-Duty, Terbyne and Reflex applied in 2025. This trial is part of a national GRDC research project (DPI2306-013RTX) to better understand herbicide persistence and predict rotational crop safety at an individual paddock scale.

All growers and agronomists are welcome to attend. There is no charge for the day, however RSVP is greatly appreciated. Register at the following link or contact Erica at erica@icanrural.com.au 02 9482 4930 https://www.icanrural.com.au/registration/PreEmRegistration.html

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**https://maps.app.goo.gl/Fn8XFPGWbGxGZuLm7**

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