



AgHack

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Presented by:



Department of
**Primary Industries and
Regional Development**

CHALLENGE TITLE

Whose grain is that?

How might we better

Track grain from individual farm properties through the supply chain to improve food safety and protect access to markets?

CHALLENGE STORY

The Co-operative Bulk Handling group (CBH) uses an electronic eye to test producers' grain for potential contaminants as it is delivered to their receiving centres.

If no issues are identified the grain is mixed with grain from other producers' deliveries, however sometimes pests and diseases can be found later in the supply chain meaning grain from all the producers in that mixed batch are quarantined and no more deliveries will be accepted from those producers even if the contamination is not from their property.

Being able to link individual grain deliveries and a unique property identifier to the identified contamination would mean faster contamination source identification and reduced impact on the other producers.

Scale/Potential:

HIGH

Improving grain traceability would reduce significant supply chain disruptions and minimise producers being necessarily excluded.

Data Description & Source

- GIS Information?
- Consignment dockets
- CBH electronic eye data

Mentors & Contacts

Rob Loughman
John Van Schagen
Elizabeth Brennan