



# What if there was a way to improve the viability of your farming business through an understanding of its resilience?

**Support a CCDM PhD Student Project**

The The Centre for Crop and Disease Management (CCDM) is developing a model to describe organisational resilience, and how it determines the viability of Australian farming businesses.

There are many ways to characterise resilience, this research defines it as, the ability of a system to survive, adapt and grow in the face of turbulent change (Fiksel, 2006).

An initial framework of 15 farm level organisational resilience capabilities was developed from input obtained from 24 industry experts in 2024.

The next step is the creation of a more sophisticated assessment model, ready for use at the farm level, requiring the relative importance of the resilience capabilities to be determined.

## What is in it for you?

You have the opportunity to contribute to research designed to deliver a new means of assessing the organisational resilience of farming businesses involving you.

The tool under development uses a structured approach to assess the resilience capabilities of farming businesses, identify their shortfalls, and communicate efforts undertaken to improve and adapt in uncertain times. The aim is to 'take the emotion out' of decision-making and business improvement, before the full effects of disruptions are felt.

Armed with credible data, you and your peers will also be better able to engage in policy debates that have the potential to affect the viability of your farming related businesses.

## What you can do to help?

Your participation in an on-line survey to determine the relative importance of the identified resilience capabilities is requested. It should take you approximately 15 minutes to complete. You can find the survey at:

<https://tinyurl.com/4cp8w29c>

or you can access it using your smart device camera on the QR code below.



**Get involved and find out more:**

**Michael McDonald**

**HRE 2023-0613**



[michael.mcdonald@postgrad.curtin.edu.au](mailto:michael.mcdonald@postgrad.curtin.edu.au)

 Centre for Crop and  
Disease Management

 Curtin Biometry and  
Agricultural Data Analytics

 Curtin University

 foodagility