



*Please join us at the first **field walk and workshop** of the GRDC-supported project:*

“Improving Powdery Mildew Management in Mungbean”

Tuesday, 3rd May 2022, 9 am

University of Southern Queensland (USQ) Centre for Crop Health,
Block P20, Baker Street, Toowoomba (see map)

Background

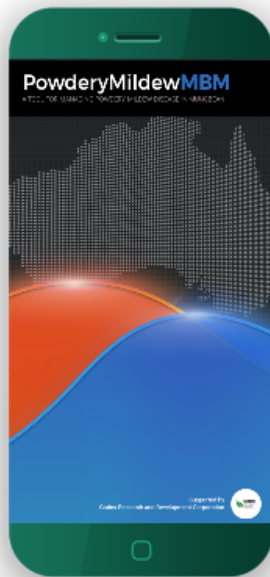
Powdery mildew is a disease that impacts mungbean crops annually and if left unmanaged can cause yield losses of up to 40%. With little genetic resistance in current varieties, management relies on the application of fungicides. As a result of a previous GRDC investment, a decision support tool, the **PowderyMildewMBM app** was released to help guide fungicide application decisions and the likely economic returns from the sprays. The project entitled ‘Improving Powdery Mildew Management in Mungbean’, co-funded by GRDC and USQ, was initiated to realise the benefits of the **app** and to minimise the impact of powdery mildew to the mungbean industry.

PROGRAM

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|---------------|--|
| 8:45 – 9:00 | Arrival, tea and coffee |
| 9:00 – 9:40 | Demo plots at USQ’s experimental field site
(Neil Robinson, USQ) |
| 9:40 – 11:00 | Presentations, discussions, and workshop in P20 <ul style="list-style-type: none">• Overview of the project (Levente Kiss, USQ)• An overview of mungbean powdery mildew (Lisa Kelly, QDAF)• Using the PowderyMildewMBM – demonstrations and extension (Kirsty Owen, USQ)• Let’s use the app! A workshop facilitated by Kirsty, Lisa and Levente |
| 11:00 – 11:30 | Morning tea and close of meeting |

Please RSVP for catering purposes to Kirsty.Owen@usq.edu.au (Phone: 07 46 311 239) by COB Thursday, 28th April.

BYO_{app} (“Bring Your Own app”) – if possible, download the **freely available app** to your **iPad** or **Android tablet** from the Apple App Store or Google Play and bring it with you



PowderyMildew MBM - Powdery Mildew management app for mungbean

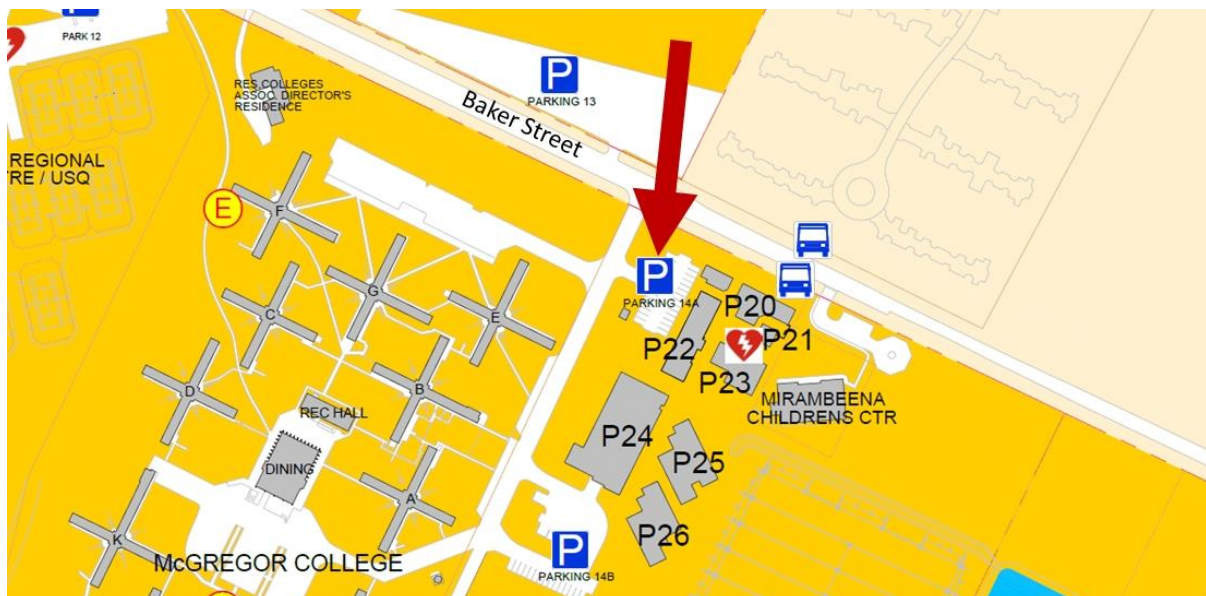
PowderyMildewMBM uses a forecasting model to assist mungbean growers with fungicide application decisions, on a paddock by paddock basis, and the likely economic returns from those decisions.

The user can specify individual paddock data as well as expected weather conditions so that the output relates to their own cropping circumstances.

To download the PowderyMildewMBM App, click on the App store link below from your iPad, or the Google play link below from your Android tablet.



How to find us:



Best parking is in **14A** (red arrow) or **14B (behind P24)**. Then walk to **P20** where tea and coffee will be available from 8:45 am, for a start at 9 am.