



# New Technologies in Pasture Management

Guest speakers:

**Pieter Badenhorst**, Agriculture Victoria - The use of drones and robots in pasture measurement.

**Lachie Ingram**, Sydney University - Using technology to monitor animal behavior.

**Jim Virgona**, Graminus Consulting - Getting the most out of mapping software.

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In a dry year like it is, every blade of grass counts, and counting every blade of grass may soon become a reality. Technologies in pasture measurement and grazing management are improving all the time and with a combination of ground, air and satellite they are also becoming more accurate.

Two years ago the thought of a farmer owning their own drone was only a dream, but in 2017, it was probably the most popular birthday gift. Similarly, robots working away in the paddock on farms, and using GPS technology to improve your grazing management, may seem pretty futuristic but it is probably closer than you think.

At this field day we will explore how we can start to practically use drones on farm and how researchers are using ground driven robots to advance plant based research. We will also explore how GPS ear tags can help us understand animal behavior better and the use of mapping software to bring it all together in one space.

**Thursday**

**July 12th, 2018, 9am to 2pm**

**'Morgan's Lookout'**

**29 Lookout Rd, Walla Walla NSW**

**\$10 Grassland Members**

**\$15 Non-members**

*To be paid on the day.*

RSVP by **Tuesday July 10th** for catering purposes (lunch provided)

*Email: [ajpaech@gmail.com](mailto:ajpaech@gmail.com)*

*Text: **GRASS, YOUR NAME**, and **No. of attendees** to 0408 562 983*

*Call: Ashley Paech 0408 562 983*