Smart Faming Field Day

Digital remote monitoring to improve horticultures environmental performance

GIA as part of the Smart Farming Partnership under the project ST19024 - Digital remote monitoring to improve horticultures environmental performance is having a field day at Golden Grove citrus nursery at Torbanlea on the **12th of November 2021.**

We invite all production nursery professionals who are interested in seeing a production nursery in the process of installing remote cameras, water quality sensors, container moisture and leachate sensors, and various other technologies to monitor production processes and automate data collection for informed decisions.

Come and help us develop the smart production nursery of the future and join in the discussion on how smart farming technologies can reduce input costs while improving systems management and environmental sustainability.

Our project partners Hitachi Vantara have developed a digital dashboard (the Hitachi Control tower) to bring all the sensors together in one display, and Applied Horticultural Research who have designed the sensors will be presenting an overview of smart farming technologies.

How to get there:

A Murray's coach will be leaving from Andrews Airport Parking, 539 Nudgee Road, Hendra, QLD, 4011 at 7 am. Arrive before 6:45 am and tell the staff you're with the GIA field day and they will look after your car for the day.

OR

You can meet us at Golden Grove nursery, 4 Kent Street Torbanlea, Old at 10:30 am.

Participants are limited to 25 people on the coach and a maximum of 35 people on the nursery.

All participants must register as numbers are limited for Covid, OH&S and Biosecurity reasons. Closed shoes are advised as foot baths are used onsite.

Date: 12th November 2021

Itinerary

7.00am	Leave Brisbane (Sunshine Coast pick up if required)
10 - 10.30am	Arrive at Golden Grove Nursery
	Brief introduction followed by a nursery walk
12 - 1 pm	Catered Lunch
	Smart farming presentation by AHR & Hitachi
2 - 2:30 pm	Leave Golden Grove Nursery
5.30pm	Arrive back in Brisbane

Field day cost: \$50 per person includes a catered lunch

Contact details: <u>david.hunt@greenlifeindustry.com.au</u>



Golden Grove Map

Wea
 Press
Free Cl sensor
 Leac
Storage tank
 Fly tt
Dream II (EC/pH)
 Pot N

ICT Communications Not



Nursery

Register here





This project has been funded by Hort Innovation nursery products research and development levy and the Australian Government's National Landcare program. Hort Innovation is the grower owned, not-for-profit research and development corporation for Australian horticulture.