

Greenhouse Technical Management Training Course

A Masterclass in Protected Cropping

September 2022



Dates: Monday 5 to Friday 9 September 2022
Time: 8:30 am to 4:30 pm (1:15 pm finish on Friday)
Location: Gatton Research Facility
Department of Agriculture and Fisheries
107 John Howie Memorial Drive. Lawes QLD 4343

Project **Driving ag-tech adoption across Australia (AS20007)** is sponsoring a 2022 technical training course in greenhouse and hydroponic production that is specifically designed to develop high level technical and management skills. The course targets:

- Growers in protected cropping (greenhouse, vertical farm, hydroponic, aquaponic)
- Protected cropping input/service suppliers
- New industry entrants are welcome

This Protected Cropping Masterclass includes practical training, discussions, demonstrations, and lectures supported by a 300-page workbook, and other practical tools. It will be conducted by two experienced industry presenters Graeme Smith (*Graeme Smith Consulting*) and Dr Mahya Tavan. There will be additional lectures from the Department of Agriculture and Fisheries (DAF) researchers and guest lectures from the input supply/service industry.

Topics include growing media, plant physiology, nutrient management, water quality, irrigation, EC & pH, environmental management, production systems and plant health.

This 4.5-day masterclass will help you:

- understand the principles of controlled production systems.
- use new strategies and technologies to manage greenhouse climates and irrigation.
- understand plant growing requirements and plant production techniques.
- develop new strategies for plant protection and integrated pest-management.
- understand plant nutrition and fertigation programs.

This training by Graeme Smith Consulting is now in its 15th year in Australia and is continually reviewed, revised and updated to include the latest ideas and technology.

Course cost: Levy-paying growers: AU\$1,100 (inc. GST)

All other course participants: AU\$1,650 (inc. GST)

To register your interest and for more information, please contact Melinda Perkins at melinda.perkins@daf.qld.gov.au or by calling 0422 696 968.

Please note: The course requires sufficient enrolments to commence and there are limited places. You will be responsible for your travel arrangements, accommodation, and some meals. During the course, refreshments and lunch will be provided.

COVID-19: Organisers are running a 'COVID-Safe' event by following all of the prevailing recommendations for any indoor events, and request all attendees follow any guidelines as directed by the course presenters and/or the venue management.

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