SoilCare Inc.

WORKSHOPS
SoilCare Inc.
PRESENTED BY

Biocontrol strategies: Eco-smart tools & systems for integrated pest & disease management.

Tuesday, 1 July 2025 | 9.00am
NSW DPI Wollongbar - Hudson Room

Bookings required by 28 June at *www.humanitix.com.au*

Cost: $30.00 + GST
(includes morning tea, lunch and afternoon tea)

Optional Gin tasting ($7.00+GST)

More information at
www.soilcare.org
or ***info@soilcare.org***

BOOK NOW!

SoilCare Inc. | EAL Environmental Analysis Laboratory | Southern Cross University

Images credits: Ross Arnett (ground covers) Richard Llewellyn (anastatas wasp)

Biocontrol strategies: Eco-smart tools and systems for integrated pest & disease management.

Tuesday, 1 July 2025 | 9.00am
NSW DPI Wollongar - Hudson Room

9.00–9.25am **Morning Tea**

9.25–9.30am **Welcome**

9.30–10.00am
Tools for farming in a changed climate *My Climate View*
Dr Stephen Snow, CSIRO
Dr Yuwan Malakar, CSIRO

10.00am–12.00pm
Beneficial Microbes for Healthy Crops
Dr Dean Metcalf Biocontrol Australia PL

- General introduction & interactions to the microbes in the soil (fungi, bacteria, nematodes, protozoa).
- Plant diseases – how they infect.
- How beneficial microbes inhibit diseases.
- Phytophthora, what is it.
- Trichoderma and enriched composts.

12.00–1.00pm **Lunch**

1.00pm–1.30pm
Overview of 'Pest READI'
Dr Hazel Parry, CSIRO
Dr Tracey Steinrucken, CSIRO

1.30–1.50pm
Biocontrol of insect pests
Jake Byrne, BioResources

1.50–2.00pm
Incorporating Indigenous cultural values in pest suppressive landscapes
Tommy Dick, Jagun Alliance

2.00–2.30pm
Potential flowering plants for Conservation Biological Control (CBC) in subtropical Rubus
Dr Saleh Adnan, Research Horticulturist Entomology, NSW DPI

2.30–3.00pm **Afternoon tea**

3.00–3.30pm
Why biocontrol? Painting the picture of retaining the status quo.
Dr Kirsten Ellis,
Southern Cross University

3.30–4.45pm
Sustainable pest control for macadamia industry
Dr Bishwo Mailali, Macquarie University,
Dr Tania Yonow and Prof Darren Kriticos,
Cervantes Agritech

5.00–6.00pm (additional $7.00 + GST for nibbles)
Gin tasting session Metcalf Distillery
Experience the craftsmanship of the Metcalf Distillery at our gin tasting session. Dean has embarked on an exciting journey, opening a distillery in Tasmania since his last visit to the Northern Rivers. His passion for distilling shines through in every product, and he will share the story behind his craft, the challenges he's faced, and the artistry involved in creating exceptional gin, liqueurs and even whiskey. **(Must be over 18 years of age)**

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