



Protected Cropping Australia
Hort Innovation supporting industry via extension

Jane Wightman Head of Extension 21 06 2021

Hort Innovation Extension team



Introduction
to the team

Objectives,
responsibilities
and activities

Supporting
Protected
Cropping



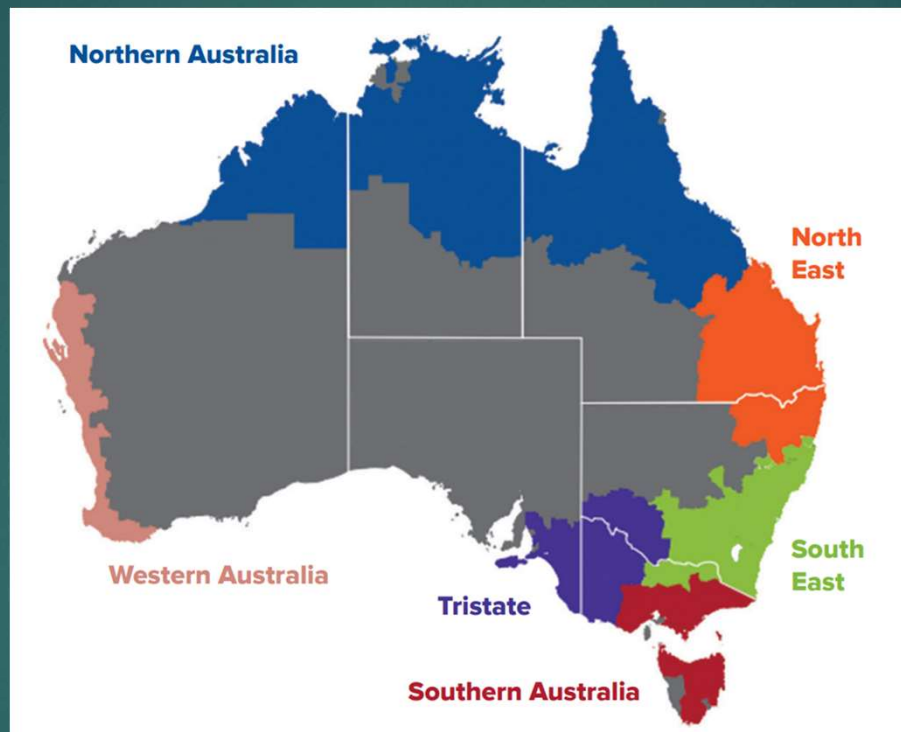
Jane Wightman
Head of Extension
- Brisbane



Dr Olive Hood
North Region - Townsville



Dr Bronwyn Walsh (0.5 FTE)
Region - Perth



Wendy Thorsborne (0.8FTE)
North-East Region - Murgon



Adrian Englefield
South-East Region - Wagga Wagga



Dr Jay Cummings
Tri-state Region - Adelaide



Jason Hingston
South Region – Mt Evelyn

Enhance coordination of extension and across industry collaboration.

► Identify and meet cross industry regional needs

- Sustainable Horticultural Businesses LP20001
- IPDM Community of Practice
- Environmental impact of reducing water evaporation from dams

► Fostering new partnerships

- Innovation at work





BUILD CAPABILITY AND MANAGE EXTENSION INVESTMENT

- ▶ Manage the Industry Development Portfolio
- ▶ Industry Development Portfolio review
- ▶ Facilitate Delivery Partner Professional Development
- ▶ Introduce extension into R&D investments



Amplify the relevance of
and demand for
investment outputs.

- ▶ HORT INNOVATION UPDATES AT NUMEROUS INDUSTRY EVENTS E.G.
 - AVOCADO FIELD DAY
 - VEGNET EVENTS
 - BANANA ROADSHOWS
 - MAC GROUPS
 - LOCAL GROWER ORGANISATION FORUMS
- ▶ HORT LEADERSHIP NETWORK (HLN) - LABOUR IN HORTICULTURE – THE FUTURE
- ▶ DEMONSTRATING THE BENEFITS OF INVESTMENTS BACK TO GROWERS

Linking industry needs to project delivery and on ground results.



- ▶ INDUSTRY STRATEGIC INVESTMENT PLANS RENEWAL'S
- ▶ COMMUNICATING INDUSTRY NEEDS TO HORT INNOVATION STAFF
- ▶ TARGET DELIVERY OF R&D, MARKETING AND TRADE OUTCOMES TO GROWERS
- ▶ ATTRIBUTION OF THE LEVY

Supporting Protected Cropping

- ▶ Strategic plan
- ▶ Training
- ▶ Gaps in PC R&D
- ▶ Support for the National protected Cropping Centre
- ▶ Economic assessment for PC in the tropics
- ▶ Low cost PC
- ▶ Guidelines for greenhouse development and operations
- ▶ Energy efficiency
- ▶ Pollination



Supporting Protected Cropping

National PC Strategic Plan –
Improve knowledge, capacity, and practice change

- ▶ Link in with current resources
 - ▶ VegNET
 - ▶ Berries Industry Development
 - ▶ Masterclass in Protected Cropping



Links with Hort Innovation

- ▶ Regional Extension Managers
- ▶ Grower Investment ideas
- ▶ Updates
- ▶ Minor Use Permits





Thank you
Any questions?

Jane.wightman@horticulture.com.au
0427 142 046

Hort
Innovation

Supporting Protected Cropping

| Code | Title |
|---------------------|--|
| AS19005 | Australian protected cropping RD&E strategy 2030 |
| LP18000 | Emerging leaders in protected cropping |
| ST19000 | Novel technologies and practices for the optimisation of pollination within protected cropping environments |
| VG16068 | Optimising cover cropping for the Australian vegetable industry |
| VG16083 | Protected cropping – review of research and identification of R&D gaps for levied vegetables |
| VG17003 | National Vegetable Protected Cropping Centre |
| VG15038 and VG16070 | Novel glass projects |
| VG16024 | Gap analysis and economic assessment for protected cropping vegetables in tropical Australia |
| VG13075 | An investigation of low-cost protective cropping |
| VG16004 | Developing technical guidelines and a best practice extension toolbox for greenhouse construction and safe operation |
| VG09124 | Increasing energy efficiency and assessing an alternate energy option for Australian protected cropping |

Links with Hort Innovation

- ▶ Regional Extension Mangers

- ▶ <https://www.horticulture.com.au/delivery-partners/get-in-touch/regional-extension-managers/>

- ▶ Grower Investment ideas

- ▶ <https://www.horticulture.com.au/delivery-partners/funding-consulting-investing/investment-ideas/>

- ▶ Updates

- ▶ <https://www.horticulture.com.au/growers/become-a-member/>

- ▶ Minor Use Permits

- ▶ <https://www.horticulture.com.au/growers/help-your-business-grow/news-media/minor-use-permits---may-2021/>

Links with project investments

▶ VegNET

- ▶ <https://www.horticulture.com.au/growers/help-your-business-grow/research-reports-publications-fact-sheets-and-more/project-reports/vegnet-2020-2021-1/vegnet-2020-2021/>

▶ Berries Industry Development

- ▶ <https://berries.net.au/home/about/berries-australia/meet-the-team/>

▶ Masterclass in Protected Cropping

- ▶ <https://www.horticulture.com.au/growers/help-your-business-grow/research-reports-publications-fact-sheets-and-more/lp18000/>