



Protected Cropping Australia Conference 2013

'Solutions for Sustainable Growth'

A conference for greenhouse, hydroponic and aquaponic growers

Pullman Conference Centre, (formerly the Sebel), Queens Rd, Albert Park, Melbourne

Program

Sunday afternoon 28 July – Trade exhibition

Trade exhibition open - 1.00 to 5.00 pm

Protected Cropping Australia AGM - 6.00 pm

Welcome function (sponsored by Moraitis) - 7.00 pm

Monday morning 29 July – plenary sessions

Official Opening – 9.00 am

Commercial Protected Cropping Application of Light & Optics - Jurgen Kleinwachter, Germany

Australia's Economic Future - Dave de Garis, NAB Senior Economist

What the supermarkets want from Protected Cropping - Daniel William, Coles

Monday afternoon 29 July– 4 concurrent sessions (4 presentations per session)

How effective are foliar nutrient sprays on vegetables? - Sophie Parkes, NSW DPI

Biochar as a soilless media - Nick Savidov, Canada

Getting the best out of your crop protection application - Scott Mathews, Syngenta

Consequences of climate differences in greenhouses - Ben van Onna, Netherlands

Fundamental management of hydroponic systems - Rick Donnan, Growool

Precision growing for sustainable greenhouse production - Andy Lee, Grodan UK

New greenhouse air handling systems for Australia - Ben van Onna, The Netherlands

Managing sustainability performance - Stuart Lambie, Grodan, UK

Options for recycling rockwool slabs - Tony Bundock, Chisholm TAFE

What screens achieve for your plants - Ton Habraken, Svensson, The Netherlands

Irrigation control using drain & weigh scales and plant temperature camera - Frits Veenman,
Royal Brinkman, The Netherlands

Green roofs - John Rayner, Melbourne University

Sustainable growth in a farm enterprise - Jeremy Badgery-Parker, Primary Principles

Monday evening 29 July – conference dinner

Pre-dinner drinks – 7.00 pm

Conference banquet dinner – 7.30 pm

Tuesday morning 30 July – 2 concurrent sessions (4 presentations per session)

How effective are foliar nutrient sprays on vegetables? - Sophie Parkes, NSW DPI

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Fundamental management of hydroponic systems - Rick Donnan, Growool

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Consequences of climate differences in greenhouses - Ben van Onna, The Netherlands

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What screens achieve for your plants – Ton Habraken, Svensson, The Netherlands

Tuesday morning/afternoon 30 July – specialist sessions:

Fruit & vegetables

Alternative greenhouse vegetable crops - Mike Nichols, Massey Uni, NZ

Practical IPM - How it works at Bellarine Hydroponics – Daryl Wilson, Bellarine Hydroponics

Realities of upgrading greenhouse technology - Grower stories -

Chris Millis, Flavorite; Ian Mortlock, Mortlock Hydroponics; John Murphy, Murphy Fresh

Irrigation strategy in substrates - Herman Eijkleboom, The Netherlands

Tips to avoid Blossom End Rot - Andy Lee, Grodan UK

Cut flowers

IPM for Cut Flowers - Paul Horne, IPM Technologies

Quarantine issues for flower imports – Rob Schwarz & Kat Smith, DAFF

Nutrient deficiency in floricultural crops - Herman Eijkleboom, The Netherlands

Plant physiology for flowers (temp, water & CO₂) - Wim van der Ende, The Netherlands

Flower Q & A Forum – Panel - Eijkelboom, van der Ende, Roskam, Mann, Tesoriero

Leafy greens (lettuce, herbs, Asian greens)

Propagation Plugs For NFT Systems - Rene van der Meche, BVB

Biological control of pythium root rot in hydroponic coriander - Len Tesoriero, NSW DPI

NFT solution temperature management - Brian Ellis, Brian Ellis Consulting

IPM for leafy greens – Paul Horne, IPM Technologies

Plant factories for production and nursery - Mike Nichols, Massey Uni, NZ

Aquaponics

Commercial aquaponics in Canada - Nick Savidov, Canada

New protected cropping systems can improve efficiency and sustainability of food production

- Hogan Gleeson, Urban Ecological Systems

Aquaponics - Truth, Realities and Fallacies ! - Wilson Lennard, Aquaponic Solutions

Australian Aquaponics - What every grower needs to know ! - Paul van der Werf, Earthan Group

Aquaponics Q & A Forum - Panel - Savidov, Gleeson, Lennard, van der Werf, Nichols

Wednesday 31 July – all day farm tours

Farm tours - optional extra – strictly conference delegates only

Buses return to Melbourne airport no later than 4.30 pm

This program is subject to change without notice