

IPPS

Sharing Plant Production Knowledge Globally

the Propagator



International Plant Propagators Society (IPPS) Australia

International Plant Propagators' Society www.ipps.org.au
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Awards for Aussie Achievers

Mansfield's Propagation Nursery gets Silver at AIPH Awards

In September Mansfield Propagation Nursery from Skye Victoria received the Silver Rose in the prestigious International Grower of the Year Award by the International Association of Horticultural Producers (AIPH). It was the first time an Australian nursery competed in these awards.

Mansfield Propagation Nursery is a family-owned production nursery that supplies tubestock, as well as trees, shrubs, grasses and perennials to the landscaping industry.

Daniel Mansfield (Business Development Manager) travelled to The Netherlands for the presentation. Daniel is a current IPPS member and 6 pack member in 2005.

He was quoted in the NGIA newsletter ... "Just being in the six world finalists is an achievement in its own right for us and this award is a wonderful recognition not only for our business but also for all the

people who are committed to excellence in everything we do,"

Mansfield's Propagation Nursery has been inducted twice into the NGIA's Hall of Fame after winning the industry's Best Propagation Nursery award for three years from 2009 to 2012 and the National Training Award from 2010-2012.

David Cliffe recognised at NGINA Awards Night

Our International chairman, David Cliffe was the gracious recipient of two prestigious NGINA awards night in November. He received the Tubestock Growers Award and the association's highest award; Honorary Life Membership of the Nursery & Garden Industry NSW & ACT for his contribution to horticulture.

As well as various voluntary positions in a number of organisations David has previously received:

- Award Of Honour 2002, Nursery and Garden Industry Australia.
- Life membership 2004, Nursery and Garden Industry Australia.



photograph of David Cliffe by Matt Carroll, Hortiman

- Award of Honour 2006, International Plant Propagators Society.
- Rotary International, Paul Harris Fellow 2009.

THIS EDITION

Awards for Aussie Achievers

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President's Comment

A big hi to all members, as we all have to now embrace living in a modern global society. For all who are unaware, I am now working in China as a horticultural consultant for the Australian company; Birkdale International.

Currently, I am based at Zhuhai, China - on the Macau border. Winter has come early to Zhuhai. It has been typically drizzly, cool, and overcast (like Melbourne winter weather) for the past two weeks.

Three weeks on & I am still trying to adjust to the Asian lifestyle. I am just starting to get my head around some of the projects coming my

way. From my perspective the only overlap between China & the West are the principles of Nursery Management. In China we are dealing with soil based media, and no slow release fertiliser. Overhead irrigation is just becoming the norm. It's the late 70's revisited in Southern China. However, it seems a little more advanced in the Shanghai region.

Language is a real barrier even when working through a translator. English does not translate well to Chinese & vice versa, especially for technical terms. The English translations on Chinese signs are at times also amusing.

For the many differences, there are so many similarities. The construction market is slowing, and the cost of labour is rising very quickly.

I have met a couple of young University educated, English speaking horticultural technicians struggling to 'modernise' large commercial operations. Their access to 'Western' technical information is very restricted, & being able to

actually comprehend & bring it into practice is proving frustrating.

Personally, it's a life challenging experience but the potential for the IPPS in this region is absolutely enormous. Look for reports in the upcoming newsletters.

On the Australian scene, it's more of the same. Tough economic times has meant the majority of members have had to focus & work tirelessly to maintain their status quo. Unfortunately, a percentage of businesses will not survive & the flow on effect will be a gradual decline in our membership. However, stay positive, news from other IPPS regions is optimistic. Spring and summer sales particularly in America showed a marked recovery this year after many years of weakness.

I have just completed my first International Tour in Japan as the Australian International director. Australia was well represented at the tour with four current board members attending. The tour was fabulous despite the obvious cultural differences & language. The Japanese region did a great job as hosts. It

Rod Tallis Award

It is that time of year again when our young horticulturists need to be nudged and encouraged to apply for this prestigious award.

It is not too late to submit a report on a short duration project or research, and this could see you gain an award that you can be proud of and mark the start of a successful career in horticulture.

Past editions of "the propagator" may give some ideas of projects, and help is available if you are unsure about if your project is worthy enough.

All that needs to be done is do the work and submit an application. Contact details for Peter Lewis are on the IPPS website at www.ipps.org.au. Don't delay, or you will miss this great opportunity.

Six Pack Sponsored by Yates and IPPS

IPPS Australia offers the opportunity for 6 young propagators to come to the 2013 IPPS Melbourne conference (15th to 19th May 2013), for no charge! The closing date for applications is Friday 15th March 2013.

If you have a passion for horticulture and would like to meet the best in the field, and learn plenty at the same time, then this is for you. In return for conference registration, accommodation and travel assistance, we ask that you support the conference organisers to make the event run as smoothly as possible... a fairly enjoyable task. This years team at Toowoomba really had a great time.

To be a candidate for the Melbourne 6 Pack you must be under 30 years of age, be nominated by your employer by completion of the Nomination Form and by completing the candidate information sheet available on the website at www.ipps.org.au

was a fun time being with our global family & many friendships were created. I thoroughly recommend these tours.

My congratulations to David Cliffe & helpers for organising the Narromine meeting. I am sure all had a fun, relaxing & informative time. I also urge fellow members to take David's lead & organise some local area meetings. These small face to face meetings do provide that something extra for our members.

I am hoping to be back in Australia early Feb '13 & will be looking forward to catching up with friends & colleagues.

Regards

Peter Lewis Australian Region
President & International Director

Executive Officer's Report



IPPS OFFICE

Even though the IPPS Office slows down at this time of the year, I am still kept busy tending to general office and in-house duties. Preparations for next years conference are also progressing well.

MELBOURNE CONFERENCE 2013

**'Horticulture
My Business
My Passion'**



Next years conference will be held at the SEBEL HOTEL in Albert Park

Make a note of this date in your diary **16th to 19th May 2013.**

SUBSCRIPTIONS

The Australian Region of IPPS has 220 Members. A total of 10 new members who have joined since the Toowoomba conference, whilst 18

resignations have been received since that conference.

A warm welcome to the New Members mentioned below;

WEBSITE

Thank-you to Members & Executive Committee who keep a regular check on the website for me and advise of changes required. Changes to the Australian website are now being done 'in house'.

SUBSCRIPTION RENEWALS

Early in the New Year membership subscription renewals will be forwarded out to all Members. Your speedy remittance in this regard would be very much appreciated.

All Members should have received their combined proceedings for the year. If you haven't received your copy please contact me.

CONTACT DETAILS

To ensure Office records are kept 'up to date' I would appreciate it if Members could please notify me of any changed contact details. In particular, if you have changed your telephone provider recently, *please* remember to forward your new email address onto me at pjberry@iprimus.com.au or pam@ipps.org.au

Pam Berryman

my business **passion**

2013 JOINT NGIV & IPPS CONFERENCE

The first joint conference between the Nursery & Garden Industry Victoria and the International Plant Propagators Society will be staged at Melbourne's best conference venue, the **Sebel at Albert Park, May 16th - 19th 2013.**

This joint Conference will bring together the two most vibrant nursery groups in Australia, along with a sizable international contingent of visitors and speakers.



Stephen Bradbury is our opening keynote speaker. Stephen won lasting fame and the nation's admiration with his 'Come from behind' Ice Skating Olympic gold medal. He's a gifted and remarkably entertaining public speaker.

The NGIV & IPPS Conference will include the best Australian retail and production nurseries along with visits to a number of fascinating enterprises allied to the nursery industry in some way.

The line-up of speakers covers the spectrum of the best Australia has to offer and a selection of international guest presenters.

All of this will be lightened by a terrific social program designed to make the whole Conference one to remember.

Speaker highlights include:

Ross Monaghan: A business communication specialist and former Chief Executive Officer of the Australian Mobile Telecommunications Association.

David Griffin - Carbon Price - Friend or Foe: David Griffin is the Policy Manager in the Victorian Department of Primary Industries.

Marc Soccio: Rabobank Senior Analyst Food & Agribusiness Research and Advisory team

'Passion in the Workplace': Two concurrent streams; business focused stream and a technical stream.

Includes: Pest Management in the nursery, Water management in non-drought periods, and a host of others to choose from with speakers as diverse as Kevin Handreck and John MacDonald

Nursery Tours Program: Choose from three completely different tours taking in the full spectrum of Victorian nursery and related businesses including Latrobe University's new AgriBio Centre - a world leading research and technical facility.



- Miss Sam Hall Greenstead Nursery AGNES SA 5097
- Mr Zak Iqbal Highsun Express ORMISTON QLD 4160
- Mr James Burnett NARANGBA QLD 4504
- Miss Kate Williams Humphris Nursery MOOROOLBARK VIC 3134
- Ms Suzanne Barrie Kerada Tubestock PALMWOODS QLD 4563
- Ms Karen Shaw Brush Turkey Enterprises MALENY QLD 4552
- Ms Katherine Evans Randwick Council Community Nursery KINGSFORD NSW 2035
- Mr Peter Ives PETERSHAM NSW 2049
- Ms Erin Carmody Diggers Club ROSEBUD VIC 3939
- Ms Lisa Blanch Talbot Nursery BEVERLEY WA 6304

2013 South African Exchange

OPPORTUNITY OF A LIFETIME

If you are a young Nursery person or know someone interested in plants and starting a career in horticulture, then this opportunity is for you.

WE NEED NOMINATIONS for our South African exchange programme to go to South Africa's I.P.P.S. Conference for 3 weeks next March, 2013. You must be over 18 years of age and be prepared to learn and give a paper, take notes and photographs and enjoy yourself.

All past participants felt it was an excellent experience, as they were welcomed into Nursery businesses and homes and shown some wonderful sights of South Africa, whilst making some everlasting friends. You will be asked to work a little in some Nurseries, but this is part of the learning. I have found from organising of this programme in the past, that everyone is friendly and learns both culture and horticulture from each other in a relaxed atmosphere, whilst staying with like minded people.

Your only expense will be your spending money, as everything else is paid by Australian and South African I.P.P.S. You must also be able to attend our Conference in Melbourne next May, at our cost, to present a paper.

We prefer you to have an interest in I.P.P.S. so that you can keep learning from other members. Our motto is "Seek and Share" and all our members are there to help you and have a lot of experience to offer.

If your employer will allow you time off work, and all of the above suits you, then send in the Application Form which is available on the I.P.P.S. website www.ipps.org.au or contact our Secretary, Pam Berryman, David Ponman, or Michael Gleeson.

David Ponman

PROFILE

Doug Twentyman

Meet another of your board members who has shared something about his story in this edition.

What are the things that you feel have created your standing in the industry?

I am not sure what 'standing in the industry' refers to but I am very passionate about the industry we are involved with. Starting my working life in mechanical engineering I fell into horticulture by accident. Beginning my horticulture life in a wholesale and retail native plant nursery in Sydney and from that moment I have not wished to be in any other trade.

Moving from production to my own propagation nursery and into education has been extremely rewarding from my perspective. I have enjoyed the relationships developed in the industry; starting with Penny and John Rose initially, who were brave enough to employ me, to the friendships of many throughout the industry while still enjoying the learning.

I guess the result of all of that is about 35 years in the industry, learning a lot from many who were willing to give freely of their knowledge. The options available to plant growers are astounding when you consider we rarely get the same answer to a question from any two people. Add to that the friendliness of all who I have come across and it is difficult to form any other opinion than to be a part of this group of very passionate plants men and women.

In order to answer the question, I imagine it is the years of experience



in the industry that provides an opportunity to contribute.

What do I have to share with others (particularly new members) of the IPPS regarding the world of propagation.

I guess the first thing a new member realises is that the motto of 'seek and share' is actively practiced by all members. There does not seem to be anyone who will not give an answer to a question or let you know where one could find the answer.

The passion held by members for the industry is catching and encouraging in terms of the longevity of the industry. The leaders of IPPS ooze the energy required to maintain momentum in the industry and provide the positives required. We go through some ups and downs in this game but it is fair to say the industry is going to stay. With the many opportunities available this group is one to be part of to help in your success.

What are the significant things you have personally gained through IPPS membership

I mentioned earlier about falling into horticulture by accident, well, the following 30 odd years was primarily the result of the effects of the first conference I attended - IPPS, Hobart somewhere about 1979 or 80. The camaraderie, sharing of knowledge and willingness of 'legends' of the trade to show a pathway seem to strike a cord.

I am sure many first time IPPS conference goers feel the difference between these conferences and others. I think it is the level playing field one finds themselves in that encourages a future in the industry. I guess one could go on for ages about all things IPPS does for someone, suffice to say that they all add up to IPPS being 'great' to be part of.

Narromine Field Day

The weather was great as the 20 or so attendees gathered at Narromine in November from all parts of the country. David, Di and Alex Cliffe really opened up Narromine Transplants for all. Their hospitality and sharing were greatly appreciated by all.

After a sumptuous morning tea David opened the day with some background to the site and what they are growing now. For example 10 years ago they were producing 12 million forestry plugs annually and 3 million clones with a workforce of 60. Since then the clonal market has collapsed, as has the forestry market funded by management investment schemes. They have since invested into NPIC offering a diverse range of plants for the retail market including fruit trees.

Mark Scott from DPI NSW spoke about the use of herbicides and pesticides in nurseries. His talk covered:

- The increased need for paperwork documenting every part of production to support sales especially those interstate.
- Pesticide and herbicide health concerns about downstream handling, especially workers and consumers. At present the main concern is re-entry time especially with turf, but this will extend to parks for shrubs and trees. Adoption of re-entry times will mean label changes and potentially fewer chemicals being approved for use in the future.
- Work Health Safety issues relating to the need to fully cover issues arising from chemical use that may affect women's fertility. Most of the studies in the past were probably with men, so some businesses are now ensuring that only men use chemicals in the workplace. This raises a concern about discrimination. Mark Scott has

prepared a paper on this subject in 2011 entitled "**Pesticides and Reproductive Health**" published by DPI NSW under **SMARTtrain Chemical Notes 6**. Copies are available from the author or by contacting Pam Berryman.

In conclusion Mark said that in future management options will be:

- Limit the use of broad spectrum pesticides.
- Choose IPM wherever possible.
- Give preference to biologicals.



Alex Cliffe then demonstrated their automated seedling transplanter with *Eucalyptus argophloia* plugs. We inspected the Hamilton vacuum seeder line capable of sowing a million seeds per day, and the seed priming area. David Cliffe's quote for the day was "If you don't get germination right, everything else is a disaster".

After a great barbecue lunch Michael Danelon demonstrated the calibration of spray booms (26 cm nozzle spacing). After collecting the data we adjourned to the shed to



enter the data into the computer. Here Michael showed how easy it is to use the calculator in the **Water Management Toolbox** now on the NGIA website: www.watertoolbox.ngi.org.au



We then moved to the 130 acre site to inspect the propagation and stock plant house (about 2500 m²). Here we saw a large variety of stock plants and propagated plants from blueberry cultivars, almonds, Chinese Bayberry, Eucalypts and even Sturt's Desert Pea propagated from Jiffy plugs. Dan Trimboli (above) showed us rooted blueberry cuttings.

Michael Gleeson gave a talk about his experience approach grafting *Corymbia ficifolia* hybrids onto *C. gummifera* stock as reported in "Proceedings".





Then Des Boorman demonstrated a mummy whip graft with the same Corymbia scion and rootstock plants Michael used. He stressed the need for hygiene and very sharp tools.

It was a great day of seeking and sharing appreciated by all. Many thanks to the organisers for an interesting program and hospitality.

IPPS / NGIV Field Day

November also saw Victoria host a long awaited IPPS field day. Melbourne treated the group of about 40 passionate horticulturists to a lovely spring day.

The tour saw the group visit four quality nurseries in the eastern suburbs of Melbourne. Each nursery had something different to offer, this gave the group a great chance to seek and share.

The first stop was Warners Nursery. Here the group gained an insight into how experience and a focus on quality can help you produce a quality product year after year. Warners unlike some large production nurseries don't focus on production rates. They prefer to focus on a quality product that comes with the Warners name. Warners are all about the little things to help with producing a quality plant. For example, Warners



take more time in preparing a plant before they pot it. Staking, pruning and plant placement are all very important processes at Warners.

The next stop was Humphris Nursery. Humphris is different to Warners, because they have a focus on Key Performance Indicators. For every variety that is grown at Humphris Nursery, the exact price for each stage is known for that plant. If the plant is too expensive then it will be dropped.

The group was shown the potting process at Humphris Nursery. This process is different to others in the industry. The staff don't handle the plants to put them down in the nursery, this is all done by a forklift. The specially designed rack picks the pots up off the belt and transfers them to the nursery. By potting in this way they can pot 12,000-15,000 pots per day with only 3 staff members.

After the group enjoyed a great lunch, it was time to get back in the bus and head to Conifer Gardens



production site. The first thing the group noticed was the high hedges that surround the nursery, once you enter the site you are hit with a stunning display of Japanese Maples.

David Daly explained to the group that the demand for in-ground stock was disappearing and the demand for potted stock was on the increase. Because of this, Conifer Gardens has changed to potted stock over the years. Some of the existing in ground stock can still be seen around the property.

David has a real focus on quality and it really shows up in the stock he produces. Conifer Gardens isn't about selling 5000 of one variety, they are more about selling smaller numbers of good quality stock that not every other nursery has.

The last stop for the day was Carawah Nursery, Carawah specialises in a range of native tubestock. Carawah has a great reputation in the industry in producing a great



quality tube and the group could instantly see that by how tidy the nursery was.

Grant Rankin took the group around the Nursery and explained the ins and outs of the nursery. Grant said that he is working on some of the inefficiencies of the nursery. For example reducing the amount of potting mixes and propagation mixes required, a moveable dispatch bench (pictured) and improved stock plants. Since they have put more effort into the quality of the stock plants, they have seen a great improvement in strike rates and quality of the cutting material.

This tour was not only a great chance to see how some of the best nurseries in Victoria operate, it was also a great opportunity to seek and



share which fellow members of the nursery industry.

A big thanks is extended to Warners, Humphris, Conifer Gardens and Carawah Nurseries for taking the time out to host the IPPS field day.

Keep your eyes open for more field days in the New Year.

David Parlby

IPM in 2012 Bruce Higgs

It is said that it is easier to prevent pest and disease outbreaks than to cure them. David Cliffe commented at the field day in Narromine that fortunately there are not too many people these days who "nuke" pests continually with dangerous pesticides. Most are practising IPM, so this article is presented to review where IPM is in 2012. It is good to be refreshed with different ways to look at IPM at IPPS conferences and more recently at the Narromine field day, so I hope this article helps you.

So what is Integrated Pest Management? Integrated Pest Management is a system adopted of monitoring and using various control options to contain or manage pests below

economic injury levels, while minimising the use of pesticides.

The control options include:

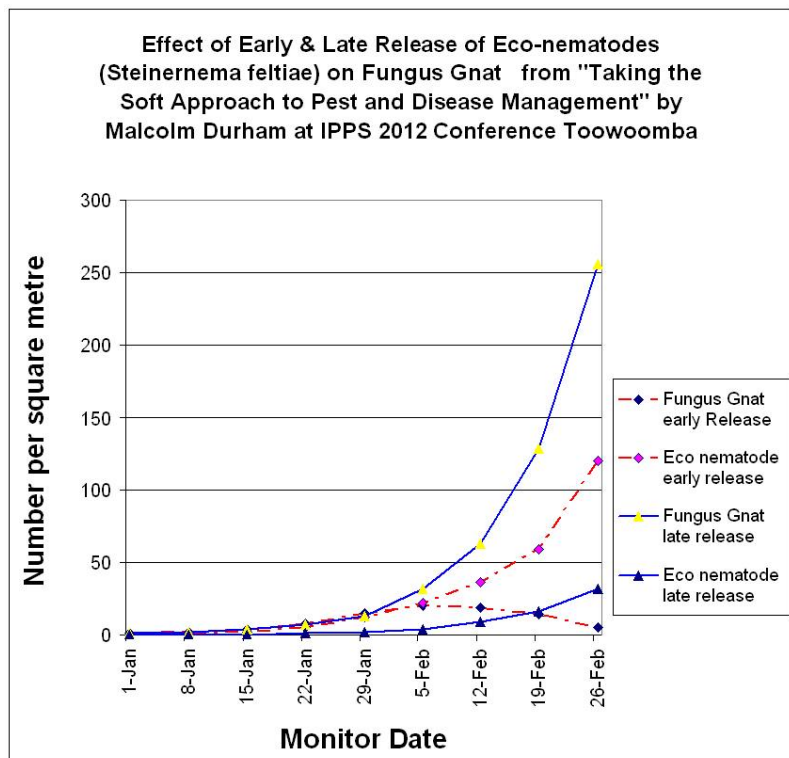
- biological control
- cultural control
- varietal selection
- chemical control

So, chemical use is only typically used in a supportive role to the use of **biological control agents** (BCA) - such as "beneficial bugs".

An effective IPM strategy also needs:

- good hygiene through removal of dead plants/ flowers and weeds
- good plant health through nutrition, water balance and pot media
- when necessary use chemicals so pests do not build up resistance
- active monitoring
- broad spectrum and specific chemicals
- available beneficial insects- that work well if you don't kill them

Malcolm Durham demonstrated in his paper at the 2012 Toowoomba IPPS conference the effect of getting the timing wrong through delayed release of Eco-nematode to control fungus gnat. The blue lines are for



the delayed release that could occur due to delayed shipment from the supplier or use of the BCA resulting in an explosion of the pest population. Early release of the BCA (hashed lines) show how quickly fungus gnats were brought under control. So monitoring and timing are very important in dealing with a pest.

Then there are times when you have to do things and wonder what effect they will have on the beneficial bugs. For example when first conducting protective spraying of nursery plants for myrtle rust it was hard to be sure of what affect the fungicides would have on our resident population of *Phytoseiulus persimilis* (two spotted mite predator).

Advantages of IPM:

- an advance to sustainable horticulture through reduced dependence on chemicals
- reduced risk to spray operators, regardless of gender
- slower development by pests of resistance to pesticides
- reduced chemical contamination of the environment

Disadvantages of IPM

- more complex than control by chemicals alone - requiring crop monitoring and an understanding of the interactions between pests and beneficials, their life cycles and the effects of chemicals
- It takes time to develop a strategy to control a pest, and some may not have an available BCA
- growing environment may need modification to suit a BCA e.g. shade, windbreaks, overhead watering - this means planning well before pot placement.
- having alternate strategies such as isolating or eliminating plant varieties that attract pests.

Resources

So what resources do we have available to growers in Australia?

Most nurseries should have a copy of "Integrated Pest Management in Ornamentals: Information Guide" published by Agrilink in 2004. The hardcopy and kit are still available through NSW Department of Primary Industries bookshop in Orange for \$93.50.

Then there is the companion guide "Pests, Diseases, Disorders and Beneficials in Ornamentals: Field Identification Guide" published by NSW Agriculture in 2000 and edited by Stephen Goodwin.

NGIA continue to run IPM pest identification training courses, so it is worthwhile having some staff attend so they can learn how to identify pests and monitor them with field inspections and sticky traps.

NGIA have published Nursery papers:

- Pest and Disease - April 2004 (3)
 - Simple IPM techniques - July 2004 (6),
 - Emergency Plant Response Deed - Biosecurity in April 2007 (4)
 - Electronic Pest, Disease, Beneficial, and Weed Identification Tool Oct. 2009 (9)
- http://ngia.com.au/Story?Action=View&Story_id=1587

This important electronic tool from NGIA is a portable updated version of the field identification guide, and is available in SD card or CD format for \$55 It is compatible with a PDA or it is available for you to load onto your own computer or portable device. John McDonald said that they hope to also have this available on the NGIA website in the later half of next year.

Then there are websites that can help you. A good one that can be accessed by your computer or smartphone is: www.goodbugs.org.au

This site has a variety of suppliers of BCAs as well as links on a bug / beneficial identification **poster** and

tables showing the effect of various pesticides on the beneficials you may be using. It also has lists of good bugs for various crops with specific pests.

IPM is now a key component of NIASA (Nursery Industry Accreditation Scheme) that is part of the Farm Management System. Is your workplace already a registered with NIASA? It is a national program for the adoption of best management practice for production nurseries and growing media manufacturers. As part of the scheme it provides independent audits guidance and technical support from the Nursery Industry Development Officers in your state.

Of more general interest to most are the following books:

Paul Horne & Jessica Page, "Integrated Pest Management for Crops and Pastures" Landlinks Press 2008

Paul Horne & Jessica Page, "Controlling Invertebrate Pests in Agriculture" CSIRO Pub 2012

Mic Julien, Rachel McFadyen, Jim Cullen, *Biological Control of Weeds in Australia* CSIRO Pub 2012

IPMpro app was introduced in May 2012 for the eastern regions in the USA, and is an app for a smartphone that enables the users in that area to manage most aspects of IPM in the field. This includes prompts at the right time of year for what to look for and when to start using a BCA or other strategies as well as pest identification. It also covers when to apply CRF pellets and other aspects of managing the growth of plants to maximise disease resistance - see

www.ipmproapp.com and www.agriculture.utk.edu/news/releases/2012/05-IPMproApp.html

This sounds a good idea, and I hope some IPPS members in the USA are trialling it and will report on it soon. Of course the pests that the app

deals with are different to those we have in Australia, so if someone here can develop something like this for our climatic zones there is an opportunity.

There are also several studies and suggested treatments available on the internet through a search engine for specific applications of IPM for various crops or specific pests such as whitefly.

Suppliers of Bio Control Agents

The suppliers listed below can help you incorporate beneficial insects and mites or nematodes into your own IPM program suited to what plants and where you are growing them. Many suppliers also provide crop monitoring services for a fee.

[Biological Services](#) Loxton SA

[BioResources Pty Ltd](#) Samford Qld

[Biomites](#) Caloundra Qld

[BioWorks Pty Ltd](#) Nambucca Heads NSW

[Bugs for Bugs](#) Mundubbera Qld

[EcoGrow Environment](#) Westgate NSW

[IPM Technologies](#) Hurstbridge Vic

[Manchil IPM Services](#) Wanneroo WA

Judging from the April 14, 2011 article in the Australian Dairy Farmer titled "Farmers Should Drive IPM Research: Bayer" there is still a lot to be done in general agriculture before IPM is widely practised.

Ashley Walmsley reported that "Dr Maria Teresa Almanza, who addressed the Ausveg National Convention in Brisbane had toured the country" speaking to a number of vegetable and citrus growers in Victoria and Queensland. ... "She said there is scepticism out there among Australian agriculture about the use of beneficial insects in conjunction with softer chemical controls." The article concluded that there is a need for extension programmes that assist growers in adopting IPM strategies.

With Work Health Safety issues especially for protected cropping areas (tunnels etc.) and the possible

reduction in the number of chemicals available, having a complete IPM strategy makes sense.



Arnold Teese 1920-2012

Growing up on a farm Arnold began growing plants when he was eight years old. When he was 12 he imported his first seed from the U.S.A (Giant Delphiniums, Dahlias and Polyanthus).

He came to Melbourne from Warragul when he was 24 to take up a lecturing position at Burnley Horticultural Collage. Following this, he was employed at Metropolitan & Commonwealth Golf Links where he introduced Australian native plants including Eucalyptus and Acacia.

He established Yamina Rare Plants in 1954 and registered the company in 1958. In 1954, Arnold moved to Monbulk with his family to manage a bulb farm. Yamina was the name of the house he bought in Monbulk, and is probably a Middle Eastern word meaning, "going in the right direction".

He latter worked as Head Propagator for 18 years at Boulters Nursery at Olinda (a large Rhododendron nursery).

He became a founding member of The Australian Rhododendron Society. Arnold was the first secretary and had 4 years as president, 8 years as Chairman of the garden committee and a total of 25 years on the committee.

In 1974, he returned to the business he had started as a much loved hobby, and Yamina Rare Plants grew into a full time venture - initially growing perennials and later potted plants. The Nursery, which began as a hobby in the backyard, has developed for more than 50 years into a major supplier of plants. It is particularly well known for its large collection of rare, beautiful and difficult to obtain plants.

Arnold Teese joined the IPPS in the USA before the Australian Region began. He presented a paper "Some Aspects of Rhododendron Propagation" at the inaugural meeting in Leura NSW in 1973. The family still has two large displays of pressed maple leaves he made for the first Melbourne meeting. In 1979 he presented a paper in Hobart in Wrest Point Casino on grafting maples.

He made friends with many well-known Horticulturists from around the world during several overseas trips. People such as Harold Hillier in England, Kochira Wada in Japan, J.D. Vertrees in U.S.A and Wang Dajun at Shanghai Botanic gardens were a constant source of information and plant Knowledge.

Don Teese now manages the wholesale and retail nursery that is now called Yamina Collectors Nursery at Monbulk, where a large collection of rare plants are available, mostly in 15 - 25cm pots.

Peter Teese manages a seperate wholesale nursery nearby, which includes propagating, growing on lines, tubes and rooted cuttings. Peter also continues the family IPPS involvement though membership of the society.

The society appreciate the contribution of material and photograph for the newsletter from the Teese family.

News

The i-Tree October newsletter announced version 5, and the Australian section now covers the six states. For more information see:

http://www.itreetools.org/news/newsletters/2012/Oct_2012_iTree_Newsletter.pdf

Snippets from the Executive meeting

Narromine, November 2012

International Issues

- There is an ongoing issue of increasing the membership in struggling Regions. A membership survey is to be undertaken led by Ian Duncalf from NZ Region with the assistance of David Cliffe.
- Conference call meetings are working well and enabling more frequent contact at an International level.
- More members are opting for the level of subscription that excludes the Black Book in any form, instead they are using the download option. Options were discussed so the cost of the production of the book "Proceedings" is still shared at some level. A task group was formed to propose strategies.
- GB&I are keen to introduce a "Supportive Membership" which allows businesses to have 4 members of their choice nominated for Membership. These people can change as employment changes.

Challenge

My challenge this time comes after our board meeting in Narromine in November.

In 2014 we will be getting together with our compatriots in Wellington, New Zealand and we will be expected to contribute our bit. The theme is "Lights, Camera, Action".

So here is my challenge and it comes with plenty of time to work on it.

Take the opportunity of going over and presenting a paper, after all we don't want to have those Kiwi's upstage us do we?

They would love some Aussie Speakers, but really want us where possible to consider sticking to the theme e.g. Lighting is important in growing, Uses of remote monitoring of crop health, etc.!

For example this may mean going out into your growing/ stock plant area periodically and taking photos with your camera/ phone and comparing these to a standard such as pest information on the NGIQ CD. Undoubtedly you will think of a lot more possibilities.

So get your thinking caps on, get that plant trial or project you have been thinking about set up, run the research and write it up. Maybe you could have one of your younger staff do it and have them present it as a Rod Tallis Paper in NZ.

Contact for help me by Email on clynservices@bigpond.com.au or phone me at **02 96274430** and yes I also have a cell phone 0419604461.

Michael Gleeson

Newsletter Comment

Editors

I would like to take this opportunity to wish all of our members and readers of the newsletter a Merry Christmas and prosperous New Year.

Next year I will be looking into the possibility of having some advertisements in the newsletter or including links to sponsors. If you would like to discuss this further please contact me.

Join up to the Australian facebook site - search for "**International Plant Propagators Society (IPPS) Australia**" and start contributing by "liking" it. I will be posting photos from conferences and field days there as well. You will find links to new plant varieties, green roofs, and testing of plants for salt tolerance by Ozbreed. As well as news from around the society including photos from recent field days and events.

I really enjoyed looking at the GB&I Region and NZ Facebook sites this year. They gave me a feel about their conferences, field days and highlights about nurseries in those regions.

Don't forget that this newsletter and some past copies are also available on the IPPS website at www.ipps.org.au, and pass your extra copy of the newsletter around at work.

Bruce Higgs - editor
"the Propagator"

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IPPS CALENDAR

Region	Dates	Site
2013		
Southern African Region	February 25 - March 3	Tour, Gauteng
2013 International Tour and Meeting held with Regional conference	March 4 - 7	Cape Town
New Zealand Region	April 25-28	Taupo, North Island
Australian Region	May 15 - 19	Melbourne, Victoria