

Bulletin of the Orchid Society Of Canberra, Inc.

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ABN 34 762 780 850



Volume 33, Number 5

September–October 2018

Regular monthly meetings:

Monthly meetings of the Society are held on the first Wednesday of each month (except January) at the Seventh Day Adventist Church, corner Gould and Macleay St. Turner. Meetings commence at 8:00pm with the library and sales table open from 7:30pm.

- 5 Sept Preparation for show & Australian Orchid Conference and Show
- 3 Oct *Phalaenopsis*

Upcoming Events

- 1–2 Sept Shoalhaven Orchid Society Show, Bomaderry
- 7–8 Sept Bateman's Bay Orchid & Foliage Society Show
- 15–16 Sept **Canberra Horticultural Show including orchids**
- 15–16 Sept Milton–Ulladulla Orchid Society Show
- 20–21 Sept Sapphire Coast Orchid Club Show, Bega
- 22–23 September **Canberra Orchid Society Show**
- 22–23 Sept Wagga Wagga Orchid Society Show, Glenfield
- 5–7 October Southern Orchid Spectacular, Caringbah
- 19–20 Oct Bateman's Bay Orchid & Foliage Society Show
- 27 Oct Shoalhaven Orchid Society Show, Bomaderry
- 27–28 Oct **Canberra Horticultural Show including orchids**
- 10–11 Nov **Canberra Horticultural Show including orchids**
- 17–18 Nov Three Rivers Orchid Show, Corowa

For further info, visit:

- <http://www.canberraorchids.org/>
- <http://www.hsoc.org.au/pages/events2.htm>
- <https://www.orchidsocietynsw.com.au/Shows2018.htm>

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Orchid of the night August *Paphiopedilum Houghtoniae* 'Anisha' grown by David Judge.
[photo: Zoe Groeneveld]

Committee Members

President:	Jane Wright	6254 1119
Vice President:	Bill Ferris	6297 5635
Treasurer:	Scott Mann	0414793759
Secretary:	Karen Groeneveld	6299 7080
Committee:	Geoff Dyne	6231 3681
	Peter Coyne	6251 7660
	Andrea Robold	0418241694

Contributions to the Bulletin

All contributions to the bulletin are most welcome. Deadline for the September–October edition is 27 October 2018 to Peter Coyne (petaurus@gmail.com).

From the President

Our upcoming show is the biggest event in our calendar. I urge every member to become involved, whether it is entering plants or assisting during the show. More details on how you can become involved later in the bulletin.

Two weeks after our show, our society will set up a display at the Southern Orchid Spectacular in Caringbah. We will collect plants from members at our regular meeting on 5 September and take them to Sydney and set up the following day. Once again, we will rent a large house so everyone can stay together. If you are interested on coming to assist with the display or even to come to the show and stay one night, please let Jane Wright or Robyn Noel know asap.

It is a wonderful time of year, with buds bursting and orchids starting their growth. Enjoy!



Judges' Choice - Hybrid July *Oncidiopsis* Nelly Isler
grown by Karen Groeneveld [photo: Zoe Groeneveld]

THE SHOW

Main points to note about the Show:

- It will be held in the Majura Room (upstairs), Ainslie Football Club (AFC), 52 Wakefield Avenue, Ainslie (dot points follow)
- The show will be open 10 am – 5 pm on Saturday 22 September and 10 am – 4 pm Sunday 23 September.
- Judging will commence at 7 pm on Friday 21 September.
- Plants (entries and for sale) can be delivered to the AFC from 11 am on Friday 22 September, preferably no later than 4 pm.
- Entries should reach the registrar, Jane Wright by **6 pm on Tuesday 18 September**.
- Awards will be given for Best Miniature in each of the major divisions (Australian Native,

Cymbidium etc.) and there will not be a Reserve Champion.

Plant Registration

Please register all the plants you think you might enter – it is easier to register all possible plants and delete some on the day than add plants to your list at the last minute.

If you have provided us with an email address:

The show schedule and entry forms will be emailed to you separately (also in this *Bulletin*). **Use either the Excel spreadsheet (preferred) or Word document for recording your entries. Email your completed form to janewright@grapevine.com.au by 6 pm Tuesday 18 September** or contact Jane Wright (6254 1119) if you would like to email your registration later than this. If you do not have Word or Excel, simply email a listing of your entries, one per line, of the class, name and whether a seedling (in the case of plants) separated by a comma without spaces – for example: 20b,Cymbidium suave ‘Dorrigo’,N.

If you do not receive a reply to your email within a reasonable period please contact Jane.

An entry form is also available on our website www.canberraorchids.org.

If you have not provided an email address:

A registration form and schedule are included with this *Bulletin*. Please use this form to compile a list of plants/items you intend to enter and phone Jane Wright (6254 1119) by **6 pm on Tuesday 18 September** to advise her of your expected entries. Bring your form with your plants to the venue for checking purposes. A printed form of your entries with relevant codes and labels will be ready on your presentation for registration.

Unable to Pre-register?

If you are unable to pre-register as requested above, please bring in your plants and a list of entries as early as possible on the Friday.

Best Miniature

Do not nominate miniatures on your registration form – the Marshall and judges will decide which plants will be judged for these awards, similar to the selection of best seedling and best specimen. Further information on the criteria for miniature is in the Show Schedule.

What Class is my plant?

If you are uncertain as to what class to enter a plant, please contact Mark Fraser - phone: 6287 1106 or email triffids4us@ozemail.com.au. An information paper on what plants are in each category is also on the website.

Delivery of plants to the venue

Because we need to be ready for judging at 6 pm on the Friday, we ask that plants be delivered by 4:30 pm (preferably earlier). If you are unable to deliver your plants personally, please arrange for someone else to do it or talk to one of the committee members and we will try to make suitable arrangements.

Registration

At registration you will be given:

- A printed list of your entries
- A label printed with all appropriate information, fixed to a craft rod (wooden stick), for each entry

Secure/attach the label in the plant pot/to the art craft entry as per your printed entry list. Make sure that the label is clearly visible when the plant is in its preferred viewing position. Strike out on your entry form any plant not presented, sign and return the sheet and unused labels to Jane Wright. Note that the label will show a code for your name so it is suggested you put a sticker with your name or some other form of identification on the bottom of the pot (or somewhere out of sight on the entry).

Please put your plants on the bench in the area noted for each class.

Consult the Show Schedule for further information on conditions of entry.

Orchids owned for less than 6 months

If you recently purchased an orchid that is not eligible for judging you can still display it in an area reserved for plants that have been owned for less than six months.

Sale of non-plant entries

Entries in the Art, Craft and Photography Sections may be sold but these may not be removed from the Show until 4 pm on Sunday. Prices should allow for the Society's 10% commission.

Sale of plants

Plants for the sales table can be brought in to the AFC from 11 am. Remember to put a tag with your name and price in each pot. The Society will charge 10% commission on sales. Ensure that your plants are pest and disease free and well-established in their pots.

Members only will be able to purchase plants any time on Friday (once the sales table is set up) until 5 pm.

Entry to the show

Financial members are admitted to the show without charge. Please wear your badge and society polo shirt as this helps members of the public identify society members. If you have lost your badge please notify Bill Ferris (replacement badges are provided at cost)

before or at the September meeting. Society polo shirts are available at a cost of \$25. If you want one please contact Scott Mann (041 479 3759 or email scottjmann@gmail.com) and advise your size.



Orchid of the night August *Cymbidium* unknown grown by Jenny Cook. [photo: Zoe Groeneveld]

Helping at the Show — Café

The Ainslie Football Club will be responsible for provision and sale of refreshments in the show area. Meals may be purchased in the club but you will need to sign in if you are not an AFC member.

Set-up and maintenance

If you can help with setup, take down, floor walking, sales or entry tables, please advise Jane Wright or Bill Ferris, or put your name on the sign-up sheets provided at the September meeting.

Items needed for sales table

We always need shallow cardboard boxes and plastic bags at the sales table for plant sales. If you can, please collect these and bring with you to the show.

Members groupings

Novice — Adcock, Sylvia Grace; Anderson, Denis; Arifin, Arild; Barry, Simon; Calma, Tom & Heather; Carlyle, Neil; CHIA Rong Xian; Jenny Cooke; Chapman, Dora; Corrigan, Derek; Cooke, Jenny; Dear, Brian; DeFreitas, Monica; Diep, Lan; Herrald, Diana; Hall, Bill; Hibberson, Kim; JIN Yi Qing; Jones, Natalia; Macgregor, Heather; Mann, Scott; Pieloor, Mike; Platts, Anne; Quinn, Peter; Reithmuller, Caroline; Robinson, Wendy; Robold, Andrea; Sheldrick, Glen & Ryan; Christine; Small, Christine; Stewart-Richardson, Trish; Szigetvari, Chris; Szkiela, Kryisia; Thompson, Brenda; Timms, Sylvia; Tritschler, Tony; Turner, Ken; Westerink, Nick; Wing, Lynette

Novice except Australian native — Day, Yvonne

Novice except Cymbidium — Sanders, Lance

Open — Allan, Craig; Bush, Bob; Clements, Mark & Anne Mackenzie; Corbett, Sandra; Coyne, Peter;

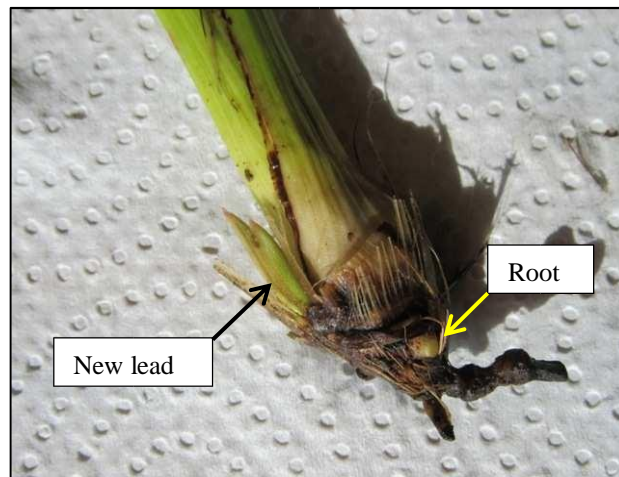
Cudmore, Sheila; Dyne, Geoff; Forrester, Robert; Fraser, Mark; Groeneveld, Karen; Howarth, Ann; Noel, Robyn; Phelan, Brian & Lynne; Rentz, David; Rough, Audrey; Rough, Robert ; Smith, Tony & Julie; Walcott, Ben; Wallace, Ben; Wheeler, Nita; Wheeler, Jim; Woods, Laurence ; Wright, Jane;

Propagating Cymbidium Orphans

Try as you might to keep new growths attached to a viable group of cymbidium backbulbs you sometimes accidentally ‘orphan’ a new growth. It becomes separated from the divisions. In the past I have discarded these single, rootless growths thinking them unviable.

In April this year I was dividing a very overcrowded plant of *Cymbidium* Scallywag and ended up with two of the new growths completely detached from the divisions I had made from the mother plant. Instead of throwing them into the bucket with the dead roots and old potting media I put them into some water. Some readers will know I propagate my backbulbs (cymbidiums and cattleya alliance) by simply putting them into a plastic cup with some water. I saw this idea in an American orchid journal and have had considerable success in striking backbulbs this way in a lot less time than putting them in sphagnum or other media.

To my surprise, in the space of 4 months, the two Scallywag orphans both made new leads and new roots are starting to grow. I am quite chuffed about this as this Scallywag was given to me by a dear friend who has since passed away. I’ll let the roots develop a bit more before I pot them up into regular media.



So, instead of cursing and kicking yourself when a careless cut orphans a perfectly healthy growth, try the ‘hydroponic propagation’ method. It only takes a plastic cup and some water and what have you got to lose?

Lynne Phelan

General Meeting, 11 July 2018

Members Present: 26; Apologies: 9; Visitors: 1

Society Vice President, Bill Ferris, opened the meeting at 8:10pm

Bill introduced Darren and Brett from South Pacific Hydroponics in Fyshwick. SP Hydroponics has been a supporter of our annual show for a number of years, and stocks a great variety of products, many of which are useful to orchid growers. Tonight Brett and Darren will provide examples of both the common and uncommon products they stock that are useful to orchid growers. The products they have on show tonight will also be available for sale after the presentation (during the break).

Presentation – South Pacific Hydroponics

Darren commenced by talking about the basic needs of both hydroponics and orchid growing that are covered by SP Hydroponics products, namely:

- Pots
- Quality growing media
- Environmental controls, including
 - ○ Light
 - ○ Temperature
 - ○ Humidity/ventilation
- Acidity (pH) control
- Fertilisers
- Pest control

Darren emphasised the importance of using quality products in achieving successful plant culture. SP Hydroponics stocks (or is able to order in) a wide

range of hard-to-find products suitable for orchid growing, at prices that are still competitive with the bigger hardware stores. They are willing to search out uncommon products that would be useful to society members.



Judges' Choice – Species July *Laelia anceps* var. *veitchiana* 'Fort Caroline' grown by Rob Rough
[photo: Zoe Groeneveld]

Darren and Brett then displayed a range of stock items and some that they would be able to order-in including:

- a range of quality orchid pots (like the ones that the society has stocked in the past)
- 'Air Pots' which are made for growing tree saplings, but which could be useful for larger orchids, such as *Thelychiton speciosus* – these pots have lots of air holes all over the pot and can be opened out via two vertical slits – to remove a plant easily; and they can be reused
- a range of clear pots for *Phalaenopsis* growers – these would need to be ordered from Garden City Plastics
- square *Vanda* pots/baskets
- Orchiata bark in 5 different sizes
- expanded clay balls in a range of sizes and shapes, from 1cm circular up to dog-biscuit size and shape (useful for vanda-growers?)
- perlite in various sizes
- good quality New Zealand sphagnum in 240 litre compressed bales (\$195)
- a wide range of fertilisers, including various NPK ratios and ones that can be mixed together to provide more options to suit different plants. Darren highlighted the quality of hydroponic fertilisers, which assume that the growing medium contains no nutrients – all nutrients necessary for growth are in the hydroponic fertilisers which are produced to exacting standards and contain less contaminants than 'industrial' fertilisers.

- a range of organic and non-organic pesticides. Some that may be of more interest to orchid growers include:
 - 'Vitality Plus' – an organic miticide which kills both the adult mites and their eggs.
 - 'Eradicator' – can be washed through the soil and roots of plants to kill fungus gnats.
 - 'Microkill' – used for control of fungus and botrytis
- pH test kits – a range of meters for testing the acidity of soil/liquid, varying in accuracy and price
- Propagation and growth stimulants, eg:
 - 'Ezi Root' – root hormone containing both IBA & NAA
 - 'Ryzofuel' – good for seedlings and when repotting plants, contains 'friendly' bacteria to add to soil and potting mix to promote root growth
- a range of thermometers and hygrometers
- tap timers, including one which can have up to 140 on/off settings in a minimum of 1 sec increments
- environmental control tents, from 1 cubic metre in size up to large tents; grow-lighting for tents
- bar heaters and other heaters for tents or greenhouses
- ventilation fans and ducting; also a gadget from the Netherlands that provides the fan speed in horticultural fans according to the air temperature, so that it runs faster if the air is hotter.

Bill Ferris asked whether Brett or Darren knew of an alternative to the Sancel horticultural bubble wrap, which many members had used to insulate greenhouses, but which had recently gone out of production; they agreed to look into whether there was an alternative product available. Bill Ferris thanked Darren and Brett for an interesting evening and all the work they'd obviously gone to in sourcing orchid-relevant products. Members were given the opportunity to talk directly with Brett and Darren during the break.

Secretary's report:

Received this month:

- *Australian Orchid Review*, vol. 83(3)
- *The Orchid Review*, vol. 126 (1322)
- Bank correspondence for the Treasurer

The Secretary also submitted an entry to the Orchid Society of NSW annual 'Orchid of the Year Photographic Competition for Affiliated Societies'. Photos of the winners from our 2017 show were entered, as follows:

- Champion species – *Pomatocalpa spicata* (M. Clements)
- Champion hybrid – *Paphiopedilum* Bel Royale (D. Judge)

The winner of each division will win \$300 and the Society to which the winners belong wins \$100, so here's hoping! Thanks to Mark Fraser for supplying the photographs.

Secretary's Report accepted: Peter Coyne moved & Ben Wallace seconded

Treasurer's report:

Current Balance: \$28,222.66

We've now started using the new electronic payment system, so members can now use credit cards to purchase goods at the sales table. The Society absorbs the 2% fee. It should prove invaluable for the upcoming show.

Treasurer's Report accepted: Mark Fraser moved & Robyn Noel seconded.

Other Business

1. Vale Theo Schutz – for members who may have missed the last meeting, former member Theo Schutz has passed away. The Society sent a card.
2. Thanks to Peter Coyne for producing the May/June Bulletin. Acceptance of Minutes for previous meetings published in the Bulletin – Rob Rough moved & Zoe Groeneveld seconded.
3. Feedback on Mike Pieloor's open balcony last weekend – people who went really appreciated it, as a wonderful example of what can be done with the microclimate of a balcony. Attendees were impressed with the use of shelving and aluminet. Thanks to Mike.
4. Bill and Jan Miles (Orchid Species Plus) have agreed to come as vendors to our show. The Flyers are now available for distribution (except that KG forgot to bring them in tonight!).
5. The Society will be reprising the water wheel display at the AOC Conference at Windsor next week, and flowering plants suitable for display have been identified by Robyn Noel who will talk to you.
6. As previously announced, the date of the August meeting has changed to 14 August, when Wayne Turville will be presenting at the Raiders Club in Holt. He will give three short talks, interrupted by a coffee break. The pre-meeting dinner will be at the Raiders Club – please let Jane, Karen or Bill know if you are planning to come to dinner. If you wish to order plants or supplies from Wayne to pick up at the meeting, please check out his website and get your orders in soon – he is offering Society members a 20% discount for preordered items to be collected at the meeting.

Next meeting: Tuesday 14 August, Wayne Turville at the Raiders Club in Holt, commencing 7:30pm (7pm for collection of orders)

Meeting closed: 9:50 pm



Judges' Choice - Specimen July *Pleurothallis* sp. 11
grown by Karen Groeneveld [photo: Zoe Groeneveld]

General Meeting, 14 August 2018

Members Present: 41; Apologies: 4; Visitors: 5

Society President, Jane Wright, opened the meeting at 7:40pm, and welcomed visitors and members.

Jane introduced tonight's speaker - Wayne Turville, owner and manager of the Australian Orchid Nursery, located on the Mornington Peninsular in Victoria. Wayne is well known to many members as a grower and hybridiser of native *Thelychiton*s and other Australian epiphytic orchids, and a producer of quality plants.

Presentation – Wayne Turville (Australian Orchid Nursery)

Wayne provided three short presentations, on 1) his experience in setting up an orchid nursery; 2) experiencing Australian epiphytic orchids in the wild; and 3) developments in the hybridisation of Australian orchids.

Before commencing his talk, Wayne took a question from the audience about how to revive a rootless cattleya. Wayne suggested purchasing a product called 'Keiki Grow' from Flora Laboratories in Melbourne. Dab the Keiki Grow on dormant eyes on the cattleya stem, before placing the plant in *live green* sphagnum moss in a ziplock bag, filling it with your breath and sealing it. Hang the bag in the greenhouse for a couple of months, in which time it may sprout.

Wayne suggested that people in Canberra could try using an Orchidarium for growing orchids indoors – essentially an old aquarium with moss and rocks and a

pool in the middle fitted with an aquarium heater. Google 'Orchidarium' for further details.

1. Wayne and Lisa's experience in setting up the Australian Orchid Nursery

Wayne started growing and selling orchids at the age of 15 (he's now 58). He started by growing and hybridising orchids in other people's nursery companies, but working in a nursery offers only a basic wage, and he always wanted his own nursery. He realised that to make money required a big investment – in the nursery industry you can't make a living with a small venture.

Looking for a suitable property was an experience in itself – there is a 10% under-cover limit on rural Victorian properties, so he bought a neglected industrial property on Mornington Peninsular, near the Tyabb airport. The property was covered with weeds and rubbish everywhere – they removed 32 tons of scrap metal! A large concrete building was cleaned up and used as a potting shed.

The initial set-up of flooring (crushed rock), igloos, benching was done on a tight budget. To make a living, Wayne and Lisa needed to bring in \$25,000 a year – impossible with an initial investment of \$50,000 in stock plants, so Wayne had to mow lawns and do odd jobs to keep the money coming in until the nursery reached economies of scale.



Judges' Choice - Hybrid August *Paphiopedilum* St Swithin grown by David Judge [photo: Zoe Groeneveld]

The Tyabb nursery now has 4 big igloos and a number of small ones. While this is not big on an international scale, the greenhouses are filled and emptied every two years, on average. No space is wasted – vertical walls are covered in mounts. Wayne estimates that millions of seedlings have passed through the complex in 10 years. He sells 75,000-150,000 plants every year and 50-70 boxes of orders are mail out each day.

The nursery is open on the third weekend in August – the peak flowering time for many *thelychiton*s. Open days can be stressful, with large bus tours and people always wanting what you don't have! But Wayne encourages smaller orchid groups (such as ANOS groups) to visit.

Wayne and Lisa now also rent a second nursery space 4km away. On this large (280 acre) property they grow the larger plants - cymbidiums and *Thelychiton speciosus* (Wayne showed impressive photos of sheds full of flowering *T. speciosus*). They employ university students to help with the annual repotting and import 33 metric tons of bark at a time!

2. Experiencing wild Australian epiphytic orchids in the bush

Finding orchids in the wild is always fun, but they're often not where you'd think to look – moist, humid, sheltered, sub-tropical forests? Nah – look in the more exposed, harsher, rocky, drier spots and you will often find native epiphytic orchids. Photographic examples provided by Wayne included:

- *Cymbidium madidum* and *C. canaliculatum*, which thrive in forks in trees in quite harsh, arid areas in western NSW and Queensland
- *Tropilis aemula* (Ironbark orchid) in dry areas behind Brisbane
- *Thelychiton pedunculatus* growing in the rubbish tip at Herberton on the Atherton Tablelands (and in in uninviting, dry rocky areas in the surrounding area); *Sarcochilus ceciliae* in cracks in the rocks and *Cepobaculum canaliculatum* in trees in exposed locations around Atherton.
- In the Hawksbury area, *Thelychiton speciosus*, *T. linguiformis* and *Liparis* species can be found growing on rocks and cliff-faces around river gullies. Look up into the trees to find *Sarcochilus falcatus*.
- Many species can be found growing in dead trees. Cliff faces are also popular – orchids love fresh air and breezes!
- Around the Batemans Bay area, you can find *Cestichis (Liparis) reflexa*, *Sarcochilus hillii*, *S. olivaceous* and *Thelychiton speciosus* in quite exposed, rocky places.
- Behind Bega, you can find *Dockrillia striolata* growing on rocks.

Never take orchids from the wild – not only is it illegal without a permit, Wayne considers that you are much better off to purchase a superior form that has been cultivated to improve the floral features.

(Presentation adjourned for coffee, sales table and popular vote.)



Judges' Choice - Specimen August *Pleurothallis restrepioides* grown by Karen Groeneveld
[photo: Zoe Groeneveld]

3. Hybridisation of Australian native orchids has come a long way.

Over many years, Wayne has been a driving force in the hybridisation of Australian native epiphytes and the development of new colours and shapes. He provided a slide show to demonstrate how far some of these have progressed.

Wayne admitted to liking the natural spidery forms of *thelychitons*, and his focus in the past has largely been on breeding orchids for colour, rather than shape – in his words, ‘weird, strong colours and good shapes’ – *Thelychiton* with bright purple; *Sarcochilus* in bright colours (such as ‘Misty’s Twin’) and *Dockrillia* with greens and reds. However, he has recently bred some amazing new forms of *Dockrillia* with wider, more open segments. *Dockrillia* ‘Sultana’ is a wonderful example, with strong reds and wide segments (only available from Australian Orchid Nursery). He has recently been doing a lot of work with dockrillias and is now focusing on the red PNG forms – *Dockrillia hepatica* and *D. fuliginosa*.

Wayne likes to use interesting names and often names his cultivars after locations around Tyabb, but he also likes fun names! He’s keen to get feedback from growers on how his cultivars perform in cultivation (particularly as he sometimes sells them all and has none left for himself!).

He believes that the development of new cultivars of *Sarcochilus* peaked a few years ago and that the hybridisation of *Thelychitons* will peak soon. *Thelychitons* are tough, and will survive minimums of

-4°C up to maximums of 46°C, so are good for novice growers and those without fancy set-ups. However, Wayne is pessimistic about the future of the orchid industry in general - with the downward pressure on the size of suburban properties and increasing numbers of people living in units with no backyard, he sees sales and orchid club sizes decreasing.

Jane thanked Wayne for his presentations, and noted that while many orchid clubs (and other special interest groups) were receding, our Orchid Society is flexible and enjoying an increase in numbers, as people appreciate that it’s not necessary to have a large space to grow and enjoy orchids. Even in a harsh climate like Canberra, people without backyards are proving that they are able to grow orchids on balconies, window sills etc.

Secretary’s report, Treasurer’s report & Other business were deferred until next meeting, given the lateness of the hour.

Next meeting: Wednesday 5 September, at the normal venue – Topics will be on preparation of plants for the annual spring show, on the recent AOC Conference in Sydney, including the Society’s display.

Meeting closed: 10:05 pm



Judges' Choice – Species August *Masdevallia caesia* grown by Jane Wright.
[photo: Zoe Groeneveld]

Australian Orchid Council 2018 Show and Conference

A team from the society comprising Karen and Peter Groeneveld, Sandra Corbett and Mark Fraser, Robyn Noel, Jacque Bannerman, Andrea Robold, Krysia Szliela and Jane Wright set up the paddlewheel display at the big national show in Windsor. Thanks to those who provided plants and ferns: Mark Clements, Jenny Cook, Derek Corrigan, Bill Ferris, Bob Forrester, Karen Groeneveld, David Judge, Lynne and Brian Phelan, Andrea Robold, and Jane Wright. A total of 71

orchids were used in the display. For a small display with small plants, we did very well, winning 2 champions, 6 firsts and 8 seconds. In addition, Karen's *Pterostylis* hybrid received an AOC quality and AOC cultural award. Our display was the only one in its class (Country NSW Small Display) for which the society received \$200. Congratulations to everyone for a great effort.

Champion Native Hybrid			<i>Pterostylis baptistii</i> × <i>nutans</i>	Karen Groeneveld
Champion Species Orchid Americas			<i>Masdevallia caloptera</i>	Jane Wright
Class		Place	Name	Owner
1a	Australian Native Species - <i>Dendrobium</i>	2	<i>Dendrobium antennatum</i>	Mark Clements
1c	Australian Native Species - Terrestrial	2	<i>Acianthus exertus</i>	Nita Wheeler
2f	Australian Native Hybrid - Terrestrial	1	<i>Pterostylis baptistii</i> × <i>nutans</i>	Karen Groeneveld
11c	Oncidiinae Hybrid - <i>Miltoniopsis</i>	1	<i>Miltoniopsis</i> Pink Puff × Leo Holguin	Brian & Lynne Phelan
12	Oncidiinae Hybrid – Other White or pink >60mm	2	<i>Oncidium</i> June Appleby × Joe's Brocade	Brian & Lynne Phelan
19a	<i>Phalaenopsis</i> Standard Hybrid ≥75 mm - White	2	<i>Phalaenopsis</i> Dendi's Century	Jane Wright
25d	<i>Masdevallia</i> hybrid – pink/mauve	2	<i>Masdevallia uniflora</i> × <i>exquisita</i>	Jane Wright
27h	Seedling - Oncidiinae	2	<i>Oncidium</i> June Appleby × Joe's Brocade	Brian & Lynne Phelan
27k	Seedling	2	<i>Phalaenopsis</i> Sunlands Miracle Wildcat	Jane Wright
28b	American Species - <i>Laelia</i>		<i>Laelia anceps</i> var. <i>vietchiana</i> 'Fort Caroline'	Brian & Lynne Phelan
28f	American Species - <i>Oncidium</i>		<i>Oncidium cheiroporum</i>	Brian & Lynne Phelan
28j	American Species – <i>Masdevallia</i> and <i>Dracula</i>	1	<i>Masdevallia caloptera</i>	Jane Wright
28k	American Species – Other Pleurothallidinae	1 2	<i>Porroglossum muscosum</i> <i>Anathallis sclerophylla</i>	Jane Wright Jane Wright
31a	Any Other Species - Vandeae	1	<i>Rhyncostylis gigantea</i>	Jane Wright
31b	Any Other Species - <i>Bulbophyllum</i>	2	<i>Bulbophyllum wallischii</i>	Mark Clements

Popular Vote July 2018

Category	Plant	Owner
OPEN		
Laeliinae species or hybrid	<i>Laelia anceps</i> f. <i>veitchiana</i> 'Fort Caroline'	Rob Rough
<i>Paphiopedilum</i> species or hybrid	<i>Paphiopedilum</i> Lady Isabel 'Spring' x Prince Edward of York	David Judge
Oncidiinae hybrid	<i>Oncidiopsis</i> Nelly Isler	Karen Groeneveld
<i>Phalaenopsis</i> species	<i>Phalaenopsis violacea</i> f. <i>coerulea</i>	Karen Groeneveld
Pleurothallidinae hybrid	<i>Pleurothallis</i> sp. 11	Karen Groeneveld
<i>Cymbidium</i> species	<i>Cymbidium tracyanum</i>	Bob Forrester
Australian Dendrobiinae	<i>Dendrobium</i> Hilda Poxon	Bill Ferris
Australian Terrestrial	<i>Corybas hispidus</i> (Mt Hamilton)	David Judge
Any other orchid	<i>Bulbophyllum jacobsonii</i>	Mark Fraser
	<i>Mormodia</i> B-C Elvira	Mark Fraser
NOVICE		
Novice	<i>Cymbidium</i> unknown	Jenny Cook
Orchid of the Night	<i>Cymbidium</i> unknown	Jenny Cook
Judges' Choice - Hybrid	<i>Oncidiopsis</i> Nelly Isler	Karen Groeneveld
Judges' Choice - Species	<i>Laelia anceps</i> var. <i>veitchiana</i> 'Fort Caroline'	Rob Rough
Judges' Choice - Specimen	<i>Pleurothallis</i> sp. 11	Karen Groeneveld

Popular Vote - August 2018

Category	Plant	Owner
NOVICE	<i>Cattleya coccinea</i>	Andrea Robold
	<i>Sarcochilus</i> Joyful	Andrea Robold
OPEN		
Laeliinae	<i>Epicattleya</i> Dark Fire	Geoff Dyne
<i>Paphiopedilum</i> species	<i>Paphiopedilum laevigatum</i>	David Judge
<i>Paphiopedilum</i> hybrid	<i>Paphiopedilum</i> Norito Hasegawa	David Judge
<i>Cymbidium</i>	<i>Cymbidium</i> hybrid 'Mini Pink'	Bob Bush
Bulbophyllum Alliance	<i>Bulbophyllum wallichii</i>	Karen Groeneveld
Vandaceous Alliance species	<i>Rhyncostylis gigantea</i>	Jane Wright
Vandaceous Alliance hybrid	<i>Papilionanthe</i> Mundyi	Jane Wright
Exotic Dendrobium species	<i>Dendrobium bellatulum</i>	Karen Groeneveld
Pleurothallidinae: <i>Masdevallia</i>	<i>Masdevallia</i> Stripe King 'Beenak'	Jane Wright
Pleurothallidinae: Other	<i>Pleurothallis restrepioides</i>	Karen Groeneveld
Terrestrial: Exotic	<i>Stenorhynchos speciosum</i>	Karen Groeneveld
Terrestrial: Australian Native	<i>Pterostylis baptistii</i>	Derek Corrigan
Any other species	<i>Mediocalcar robustum</i>	Karen Groeneveld
Orchid of the Night	<i>Paphiopedilum</i> Houghtoniae 'Anisha'	David Judge
	<i>Bulbophyllum wallichii</i>	Karen Groeneveld
Judges' Choice - Hybrid	<i>Paphiopedilum</i> Saint Swithin	David Judge
Judges' Choice - Species	<i>Masdevallia caesia</i>	Jane Wright
Judges' Choice - Specimen	<i>Pleurothallis restrepioides</i>	Karen Groeneveld