



Nambour Orchid News

October 2018



Jean Harris Treasurer of Nambour Orchid Society presenting a cheque for \$2000 to Alex Moore Director of Cittamani Hospice Services.

Nambour Orchid Society held their annual Spring show in September and were able from the success of the show to make a \$2000 donation to Cittamani Hospice Service.

Cittamani Hospice Services are based in Palmwoods and provide 24/7 end of life palliative care free of charge to people across the Sunshine Coast who are facing a terminal illness and wish to remain in their own home.

Services include specialist palliative nursing care, social work, counselling, in-home respite, pastoral care, bereavement support and the loan of equipment to assist with care at home.

Cittamani relies heavily on community support and the Orchid Society donation will assist with the costs of providing this essential care and support to local families facing end-of-life and bereavement.

Cittamani can be contacted on 54450822



Secretary news

Still to come for 2018. Sausage Sizzle Friday 26th at Bunning Maroochydore. If you can spare an hour or two, please come along and help. These are great events. We are also able to promote our species show at this event.

Species show Friday & Saturday 2nd & 3rd November. Set up is from 3pm for both members and visitors. This is a benched show so members need to do their own label, and include the Country of Origin on the label.

Help is required for catering for the set up meal on Thursday night as well as kitchen duties over the 2 days.

Christmas Party. Sunday 2nd December at Maroochy Bridge Hotel. Names and your food choice is required at the October & November meetings. Cost is \$22 per person. Time 11.30am for 12 Noon start.

Glasshouse was our last display show for the year, so we can pack the props way for a few months until the 2019 show season. Our plants were a little bit down on previous years for this show, due to some of our members who normally show being away on holidays.

Congratulations to Gabrielle for graduating to the open class with her 1st for C. Angel Heart.

Results below.

C & G McMonagle	1 st	<i>Phal.</i> Ming Hsing Cinderella x Fescheng Pink Pearl
	2 nd	<i>Den.</i> Chaisri Gold
	2 nd	<i>Den.</i> Reiko Beauty x Sailor Boy
	2 nd	<i>Phal.</i> Sunland's Spring x Taisuco Pixie
	3 rd	<i>Den.</i> <i>crispilinguum</i> x unknown
	3 rd	<i>Phal.</i> Nankung's 4.55pm x Fullers AD-Plus
J Robbins	1st	<i>Phalaenopsis aphrodite</i>
	2 nd	<i>Cattleya harpophylla</i>
	2 nd	<i>Cuitlauzina pulchella</i>
	2 nd	<i>Vanda javerae</i>
	3 rd	<i>Gct.</i> <i>Varut Crystal</i>
	3 rd	<i>Tillandsia</i> (Lovingly called Judy's cardboard plant)
J Robertson	1 st	<i>Paph.</i> Mem. Larry Heuer
	2 nd	<i>Den.</i> Snowflake
	2 nd	<i>Paphiopedilum maliopense</i>
	2 nd	<i>Phalaenopsis rosenstromii</i>
	2 nd	<i>Phalaenopsis schilleriana</i>
	3 rd	<i>Paph.</i> Wood Wonder x Hsinying Ruby Web
	3 rd	<i>Epi.</i> Pacific Artist x Pacific Sunsplash
C & M Brackin	1 st	C. Elusive Dream <i>Vkt.</i> When Love Dies
	1 st	C. Angel Heart

BUS TRIP:

The bus Trip to Hervey Bay on Saturday 29th September was a great success. We had a very easy day, first up a couple of hours at the show. It had something for everyone with a large variety of garden plants on display and for sale other than orchids. Even Jean managed a Brom. or two to add to her collection. After the show we enjoyed a lovely lunch at Kondari Resort, a walk in the Botanic Garden and then home. Our thanks to Andrew our driver who always looks after us very well when we do a trip.

Charlie's Cultural corner from 1.15pm to 1.45pm each meeting day is going from strength to strength. If you can help Charlie at any time, please see him and offer your assistance.

President's Report

As we get closer to Christmas, we are almost through the hectic orchid show round with our Species Show and Trade Fair in November, being the final one on the calendar. To the dedicated members who helped at the Glasshouse Orchid Society show, a very big thank you for your efforts.

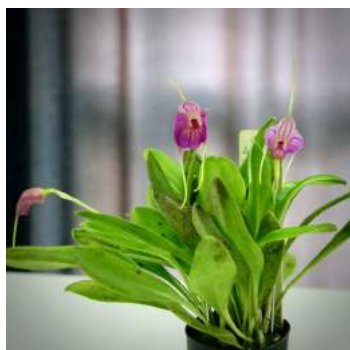
Unfortunately, it always coincides with our September meeting which means that the members who go to the presentation and pull down, miss the meeting. For next year we will consider options to get around this. Congratulations to all who exhibited at Noosa and Glasshouse and even if you didn't receive a ribbon, your participation is always appreciated by our club and other clubs in our region.

We ask for your assistance to finish the year with a great result by helping with the Sausage Sizzle on 26 October and at our Species show. Please contact Alison if you can help in any way.



Our Display at Glasshouse

A selection of plants on display at our September meeting



Masd. notosibirica x infracta
Steve



Vanda Boonyarit Little Flame - Luda



Den. primulinum -Charlie & Gina



Vanda limbata - Wayne



Rlc. Chief Butterfly -Mary



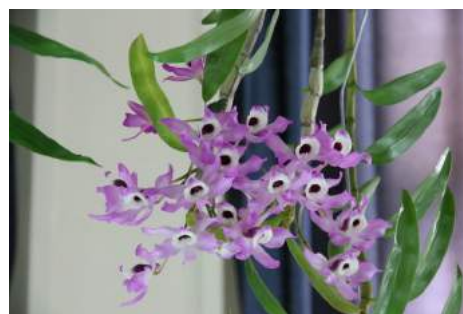
Blc Deception Dawn - George & Helena



Ctt. Trick or Treat - Patrick & Heather



Jumellea major -Charlie & Gina



Den. nobile - Steve



Den superbum - Gabrielle



Den. Elegant Smile 'Red Crest'
Cheryl



Phiaus tankervilleae - Luda



Cryptostylis subulata
Alan & Alison

Growing *Dendrobium speciosum* widely known as the 'King Orchid'

Notes and tips on the culture of this Australian Native Orchid by O. Sengstock as published on the John Oxley District Orchid Society Inc. website.

Culture: Culture of this orchid is same as any other orchids; it is always a balance between lighting, watering, potting mixes etc. There are 9 varieties of *speciosum*:

var. *speciosum* – from the NSW/Vic border to Buladelah in NSW.

var. *hillii* – from Buladelah NSW to Mt Mee Qld – ranging westwards to around Girraween, with some isolated colonies.

var. *grandiflorum* – further west from about Conondale Range/Mt Mee area to Mt Morgan near Rockhampton – integrates with var. *hillii* at the southern limit of range.

var. *capricornicum* – located on the volcanic plugs surrounding Rockhampton and Byfield region.

var. *blackdownense* – localised on the Blackdown Tableland.

var. *carnarvonense* – Carnarvon Gorge.

var. *curvicaule* – surrounding the Mackay region, sea level to highest areas of the Great Dividing Range.

var. *boreale* – Townsville to Cairns at altitude.

var. *pendunculatum* – Atherton tableland west of var. *boreale* on the dry west facing slopes.

Light requirements: *Speciosum* love light. 50 % cloth here in Brisbane is a good benchmark. My bush house gets sun from 6.00am to 4.00pm. Variety *grandiflorum*, *boreale*, *hillii*, *curvicaule*, *speciosum* grow and flower optimally under this light level. Varieties *carnarvonense*, *blackdownense*, *capricornicum*, *pendunculatum*, flower better when they are higher to the roof under these conditions. They often grow in more exposed locations in the wild.

which is dryer where possible.

Fertilising: *Speciosum* loves a good feed. I have a regular fertilizing regime which suits the smaller plants without supplement. But for pots greater than 200mm, I throw in a small handful of slow release fertilizer every 9-12 months to give them an extra boost.



Watering: Winter watering is about once per week lightly, summer time is challenging. Excessive water can bring on rot. This is often challenging to avoid in summer. This is why I choose a mix

Combatting Rot: Pseudomonas, a type of bacteria, is the number one nemesis in my opinion. It appears as rotting new growths from the top or base. If you cut the growth off and smell it, it will smell 'fermented' if you have pseudomonas infection. I have battled this for many years, and recently have been put onto a formula which supposedly gives good results. I have observed an improvement, but by no means can it be eradicated. Talking with experts such as Ross Harvey, (Cedarvale Orchids) he says it cannot be defeated in a bush house full of *speciosum*, but can be managed vigilantly by cutting back and destroying the dead tissue (remove it away from the bush house all together). Monthly pool algacide and phosphoric acid systemic fungicide (Anti-rot) sprayed onto the plants through the overhead watering system is my current preventative measure. Do you own research before you adopt this method? Overall *speciosum* are hardy orchids, more hardy than many others.



Potting and division: It can be very daunting for some people to hack a large tightly growing plant to pieces. At the right time of the year, quite 'aggressive' divisions can be performed with minimal setback.

Potting mixes I prefer: Medium - about 25% charcoal, 5% perlite, 70% medium Ausgro bark. Large - same ratios but with large charcoal and large bark. I tend to prefer to use mix which has been dried out. I like to sift off the fines, as these can choke the roots down the track and lead to accelerated decomposition.

Tools I use: Snips - for dead roots. Secateurs- for cutting the root ball some people use hatchets axes or cane knives. Knife - to cut bulbs, sometimes I pull away with bare hands. I always use Trisodium Phosphate for sterilization of tools. I use raw powdered Mancozeb or Steriprune for covering up the division wounds on the pseudobulbs to prevent fungus attack. I like to use port pots. If using a deeper pot, like traditional garden pots, as many growers do, crock the bottom up about 30% with polystyrene. I sometimes add rock to my mix to give them a bit of substance for the roots to hang onto. But this does make the pots very heavy with large specimens.



Judges choice - September - Miltoniopsis - Golden Snows 'White Light'



Miltoniopsis is a genus of orchids native to South America specifically Costa Rica, Panama, Venezuela, Colombia, Ecuador and Peru. This genus has five species and is commonly called the Pansy orchid Miltoniopsis are attractive flowers/plants and when grown as specimen plants have a real wow factor. There are a range of stunning colours and patterns and the plants growth habit is fascinating .

I started collecting Miltoniopsis since moving to the Sunshine Coast about 18 months ago and now have a couple of dozen plants. I was concerned that I would have difficulty growing a genus about which I knew nothing. However, by quizzing other growers and with the assistance of cousin google I've managed to not only keep them alive but grow specimen plants in a relatively short time. The plant in question has 12

spikes of flowers this year and it had two spikes when purchased in 2017.

I repotted the plant after it flowered last year but did not over pot it as the roots are fairly fine. I used a mixture of coconut chips, perlite, charcoal, and gravel to keep the medium well drained. This way I can water often enough to keep the plant's roots moist but not saturated. I sprinkled a long lasting slow release fertiliser on top of the pot and I liquid fertilise with a weak solution, weekly. If they're not getting enough water the leaves will start to fold like a paper fan or concertina. Finally, I was concerned about the Miltoniopsis surviving winter so I moved them all to the warmest part of the Shadehouse ie on the warm western wall in my shade house, and I was surprised that they kept growing during winter so I kept up the fertiliser routine but reduced watering to about every five days. I think the key to growing any orchid genus is not to be afraid to giving them a go and if others are saying they are hard to grow, take up the challenge! The rewards are worth the effort. Miltoniopsis are fast becoming Helena and my favourites for the moment anyway. **George & Helena**

Judges choice - Novice - Cattleya intermedia v orlata "jumbo" C. Intermedia "hot lips"



I have a few Cattleya intermedias now, and I seem to love them all. I bring quite a few of my flowering plants up to the house and this plant has a delightful light scent as well as the striking magenta pink lips for us to enjoy. Native to Brazil, this Cattleya grows near to the seaside with high humidity, and a narrower temperature range than we have in Pomona.

I try to replicate the humidity in the shade house but I keep the watering down in the winter, especially as we had a very cold winter this year, with quite a few frosty mornings, and burning cold winds.

I keep this orchid along with other some of my other

species at the cooler end of the shade house, which protects it from the westerly winds in the winter and hot afternoon summer sun.

This plant is in the usual mix of orchid bark, home made charcoal and perlite, with slow release fertiliser; but I also use diluted worm juice, Peter's excel plus and alternately "BAC BK booster" a highly concentrated organic fertiliser which we use on our veg that flower, and I'm happiest using organic fertilisers etc. This plant is starting to grow well and truly out of its pot, but I will wait until a month or so after flowering. It's been a great plant to learn more about cattleyas with. **Gabrielle**

Species

For our October species we ventured to the beautiful Mary Cairncross Park. The weather was not up to our usual Sunshine Coast standard so we had to cancel the BYO picnic part of the day and settle for the meeting. Even though it is a bit further than normal, it is a great spot to visit. We had a lovely afternoon in very nice surroundings and 20 people came along with 56 plants in what can only be described as appalling weather. We thank you all very much for your efforts which are very much appreciated. Names in parentheses and colour following your plant name, are what is currently accepted by Kew.

Ansellia africana, *Bifrenaria harrisoniae*, *Brassia verrucosa*, *Bulbophyllum odoratum*,
Bulbophyllum palawanense (lobbii), *Bulbophyllum setaceum*,
Bulbophyllum sulawesii x 2 (*klabatense subsp. sulawesii*), *Calanthe pulchra*, *Cattleya aelandiae*,
Cattleya caulescens, *Cattleya digbyana*, *Cattleya intermedia*, *Cattleya mossiae*, *Cattleya schilleriana*,
Cleisostoma williamsonii, *Coelogyne usitana*, *Cymbidium lowianum*, *Cymbidium madidum*,
Dendrobium albosanguineum, *Dendrobium canaliculatum*, *Dendrobium capituliflorum*,
Dendrobium chrysocrepis, *Dendrobium densiflorum*, *Dendrobium discolor* x 2, *Dendrobium findleyanum*,
Dendrobium hancockii, *Dendrobium sulcatum*, *Dendrobium thrysiflorum*, *Dendrobium trigonopus*,
Dendrobium braianensis, *Epidendrum stamfordianum*, *Jumellea arachnantha*, *Jumellea major*,
Myrmecophila tibicinis, *Octomeria grandiflora*, *Paphiopedilum exul*, *Paphiopedilum sukhakulii*,
Phaius tankervilleae, *Phalaenopsis amabilis*, *Phalaenopsis bastianii* x 2, *Phalaenopsis cornu-cervi*,
Phalaenopsis equestris x 2, *Phalaenopsis japonica*, *Phalaenopsis schilleriana*, *Polystachya galeata*,
Pomatocalpa spicatum, *Renanthera vietnamensis* x 2, *Rhyncholaelia digbyana*, *Scaphyglottis violacea*,
Trichoglottis triflora, *Vanda limbata*

Plant of the month *Cattleya mossiae* var. *semi alba*



Cattleya mossiae is the national flower of Venezuela, where it found as a medium sized, unifoliate, warm to cool growing epiphyte occurring at elevations of 900-1500 metres in dense forests, high in the canopy. It has very fragrant, colour variable flowers about 20cm wide. It was the second unifoliate *Cattleya* species discovered, after *Cattleya labiata*, and was introduced into the horticultural world in Europe in 1836. The common name was Mrs. Moss' *Cattleya*, who was an English orchid enthusiast in the 1800's. In Venezuela the common name is Easter Orchid.

I purchased this plant from Robertson Orchids quite a few years ago. It is growing in my standard mix of perlite and peat(12-1), with small amounts of bark, charcoal and diatomite added, sitting on a high shelf under 70 percent shade cloth, with 50 percent on the sides. I give it small amounts of Plantacote Top K controlled release fertiliser twice a year, with occasional doses of different foliar fertilisers, and alternate sprays of contact and systemic fungicides, and contact and systemic pesticides. **Judy**

Species

As the afternoon progressed it became wetter and wetter, but for the determined few who braved the wet and foggy drive to Mary Cairncross Park and back home, there was a feast of species of many types to admire. We welcomed Bruce Gray from Atherton as a visitor and he soon became involved in selecting his pick from the table as well as helping with questions and identification of several orchids. It made the day more pleasurable to have someone of his vast experience and knowledge join our group. Although there were only 18 of us there, we needed 4 tables to display the orchids. Thanks to all who came and brought plants and goodies for afternoon tea. The venue was first class and the staff most helpful which made our afternoon very enjoyable. **Gina**



Cultural Plant - *Cattleya aclandiae*

Found in a small pocket north-east of Salvador, Brazil. *Cattleya aclandiae* grows along the coast on rough barked trees at elevations up to 400m. Plants are difficult to find in nature due to over collection and the destruction of habitat for agricultural purposes.

This particular plant has been very easy to grow despite having a reputation of being very difficult. I grow it very bright and feed weekly with a soluble fertiliser and apply an 8-9 month control release fertiliser in the spring. They typically grow quite dry in

nature and rely mostly on sea mists and dew for moisture. A very striking flower with a very strong perfume. Well worth having in your collection. **Steve**

BOTANICAL TERMS The final round.

V

Vagus	unsettled	Variabilis	changeable
Variegatus	blotched	Velamen	a covering
Velutinus	velvety	Venenatus	poisonous
Ventralis	pertaining to the belly	Verrucose	full of warts
Vespertine	pertaining to evening	Vinicolor	wine coloured
Violaceous	violet coloured	Viscidus	clammy / sticky

W

Woad	blue colouring matter of <i>Isatis tinctorial</i>
Wild	spontaneous, growing without cultivation
Weed	any useless or troublesome plant

X

Xanthic	tending to yellow	Xiphoid	sword like
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Xerampelinus dull red or purple of dead vine leaves

There weren't any Y or Z terms worth enclosing and W and X were somewhat strange, but see what you can make of the Botanical Terms. I will reprint the full list for distribution at the October meeting and if you need a copy emailed to you, please contact me. Your story will need to be submitted by the November meeting for consideration by the judge. **Gina**

Judges Choice and Popular Vote: September 2018

Class	1st	2nd	3rd
<i>Cattleya.</i> <i>Rth. Shinfong Little Sun.</i> George & Helena.	<i>Rlc. Deception Dawn.</i> George & Helena, <i>Rth. Shinfong Little Sun.</i> Patrick & Heather.	N/A	<i>Ctt. Trick or Treat. #</i> Patrick & Heather <i>Rth. Shinfong Little Sun.</i> George & Helena.
<i>Oncidium</i> <i>Mps. Golden Snows,</i> George & Helena.	<i>Miltoniopsis Golden Snows.</i> George & Helena.	N/A	N/A
<i>Vanda/Phal.</i> <i>Phal. Sasquatch x</i> <i>(Taisuco Wonder x</i> <i>Pinlong Memory).</i> Gina.	<i>Phal. Sasquatch x</i> <i>(Taisuco Wonder x</i> <i>Pinlong Memory).</i> Gina, <i>V. Rothschildiana,</i> Mary.	N/A	<i>V. Boonyarit Little Flame.</i> Luda.
<i>Dendrobium.</i> <i>Den. Elegant Smile.</i> Cheryl.	<i>Den. Elegant Smile.</i> Cheryl.	N/A	N/A
<i>Any Other.</i> <i>Masdevallia notosibirica x</i> <i>infracta.</i> Steve & Brooke.	<i>Masdevallia notosibirica x infracta.</i> Steve & Brooke.	N/A	N/A
<i>Paph/Phrag. JC.</i>			
<i>Exotic Species Americas.</i> <i>Jumellea major.</i> Charlie & Gina.	<i>C. caulescens.</i> Charlie & Gina.	<i>Jumellea major.</i> Charlie & Gina.	<i>Pleurothallis viduata.</i> Wayne & Jean.
<i>Exotic Species Asian.</i> <i>Phaius tankervilleae.</i> Luda.	<i>Phaius tankervilleae.</i> Luda.	<i>Den. primulinum.</i> Charlie & Gina.	<i>Vanda limbata.</i> Wayne & Jean.
<i>Aust. Native Hybrid.</i> <i>Pterostylis X ingens.</i> Alan & Alison.	<i>Pterostylis X ingens.</i> Alan & Alison.	N/A	N/A
<i>Aust. Native Species.</i> <i>Den. schoeninum.</i> Wayne & Jean.	<i>Den. schoeninum.</i> Wayne & Jean.	<i>Cryptostylis subulata.</i> Alan & Alison.	N/A
<i>Novice.</i> <i>Cattleya intermedia.</i> Gabrielle.	<i>Phaius tankervilleae.</i> Grahame.	<i>Cattleya intermedia.</i> Gabrielle.	<i>Den. superbum.</i> Gabrielle.
<i>Foliage.</i> <i>3 in 1 Fern.</i> Patrick & Heather.	<i>3 in 1 Fern.</i> Patrick & Heather.	N/A	N/A

Judges Choice overall: Miltoniopsis Golden Snows. George & Helena.

A crosshatch # beside the name of an orchid on this sheet indicates a correction or the new name of your plant.



Nambour Orchid Society Information and Contacts

Business meeting

Is held on the 4th Saturday of each month at 12.45pm prior to the cultural meeting . All members are welcome to attend.

Cultural meeting

Is held on the 4th Saturday of the month at the Nambour Uniting Church Hall, Coronation Ave., Nambour at 2pm.

All members and visitors are welcome. **Plants are to be tabled by 1.30pm for judging.**

The Species Appreciation Group get together is held monthly from February to November at member's homes. Contact the Secretary for details.

All STOCQ members welcome. Bring your flowering species plants, a chair, a cup and a plate to share for afternoon tea

Patron	Rob Wright		
President	Gina McMonagle	07 5439 6353	
Vice President	G Robertson	07 5442 1288	
Secretary	Alison Parkes	07 5441 7201	nambourorchids@gmail.com
Treasurer	Jean Harris	07 5445 3307	
Editor	Richard Hand	07 5442 2879	rhand39@gmail.com

A reminder for all winners of Judges Choice, cultural awards etc. at both our meetings, please send a few lines on how you grow your plants, growing conditions and anything relevant, for inclusion in the Newsletter to - rhand39@gmail.com. Information is required two weeks prior to the monthly meeting

Our new shirts are available to Order. If you would like one, please Email or see Alison at the meeting. Cost to members is \$25 for the shirt with logo + \$5.50 if you require a pocket. Name badges are also available to order. Cost is \$5.00 new members or \$10.95 if you require a replacement.

FOR SALE

Nambour Orchid Society members may use space in the Newsletter free of charge, if you have any Orchid related items for sale, please send your ad to rhand39@gmail.com no later than 2 weeks prior to the monthly meeting

Members can sell Orchids or foliage plants at our meetings. Only plants that we would use in show displays are permitted. **Please remember to add your gold coin donation to the honesty box.**

PO Box 140, Nambour QLD 4560 nambourorchids@gmail.com www.nambourorchidsociety.com



Supporters of Cittamani Hospice Services

Cittamani Hospice Services are in Palmwoods and provide end of life palliative care for people in need in their own homes. They also provide essential equipment free of charge for patients use in their own home.

NAMBOUR ORCHID SOCIETY inc.

Species Orchids of the World

ORCHID SHOW & TRADE FAIR 2018



Friday November 2 - 8.30am to 4pm
Saturday November 3 - 8.30am to 2pm

Uniting Church Hall. Coronation Ave. Nambour
(Parking off Donaldson Road)

*Open Benched Orchid Show plus vendors; Robertson Orchids •
Orchid Species. Plus Darryl Banks Orchids •
Woolf Orchidculture • Rolin Farms Orchids • Orchidaceous
Supplies. Craft by Palmwoods Arts & Crafts.*

Refreshments available • Admission: \$3.00

Nambour Orchid Society Show Calendar 2018

(NOS commitment in blue)

October

Fri/Sat 12/13

Sat/Sun 20/21

Bribie Island OS Show

Orchid Species Society show

The Orchid House, First Ave. Bribie Island

Auditorium Mt Cootha Botanic Gardens

November

Fri/Sat 2/3 set up Thurs 1st

Saturday 10th

Nambour OS Species Show

STOCQ & OQI meetings

Uniting Church Hall, Coronation Ave, Nambour

Caboolture

2018 AOC Conference

18th to 22nd July

21st AOC Conference

**Hawkesbury Indoor Stadium, 16 Stewart St,
South Windsor, Sydney**

Orchidfest



**Will proudly host
the 10th STOCQ
Conference in 2019**

"ROCKY ROUND-UP" ORCHIDFEST

**WILL BE STAGED AT KORTE'S RESORT
BRUCE HIGHWAY PARKHURST
ROCKHAMPTON**

14TH & 15TH SEPTEMBER 2019



Pictures from Korte's Resort



**Entries are invited from individuals and
Societies/Clubs**

**For further information check out our
website which will be updated regularly in
the lead up to the conference.**

www.rockhamptonorchidsociety.com.au