

Sutherland Shire Orchid Society

Upcoming Events:

SSOS August Meeting 14th
August

St Ives Orchid Fair 18-20th
August

SSOS Spring Show 14-16th
Sept

Southern Orchid Spectacular
6-8 Oct

Articles This Month:

You Grew It

South-Coast Massies: why putting up with the cold has its benefits!

Cymbidium suave: A rise in local seedling establishment?



President: Frank Daniel

Vice President: George Birss

Editor: Richard Dimon

dimon.richard@gmail.com

SUTHERLAND SHIRE ORCHID SOCIETY AUGUST 2017



Top: July Plant of the night – *Paphiopedilum gratrixianum* grown by S. T. Ho.
Bottom: Masdevallia Rein Dancer 'Top Red'



Growing Comp this
August Meeting!
Bring in your
seedlings for judging

Southern
spectacular entry
tickets will be given
to members at the
September Meeting



SSOS GENERAL MEETING MINUTES -

10 JULY 2017

Frank extended a welcome to our members. He asked for a member to motion that. Diane Phillips motioned the June minutes which were printed in the Bulletin and distributed either by mail or email were accurate. Carried.

CORRESPONDENCE RECEIVED

Newsletters from OSNSW, Eurobodalla, North Shore, Kuring gai and Batemans Bay Orchid societies

Rosella Orchids Autumn catalogue

Flyer for St Ives Orchid Show on 18 to 20 August at St Ives Showground

NEW MEMBERS -

Sebastien Sansom, Lynn McColl, and Sonia Tropoulos, - All Novice growers

TONIGHT:

Ian Chalmers presented a series of photos of the Chelsea Flower Show. In the show Pavilion were amazing colourful displays of orchids, garden plants, hardy plants, herbs, cacti and individual plant types. The displays were quite spectacular. In appreciation Ian was presented with a bottle of wine.

At the moment, we only have a few speakers arranged for upcoming meetings. If anyone has suggestions for guest speakers please let Rhonda or a committee member know.

ITEMS OF INTEREST

The Winter Show at Woolooware Shores was a great success. Congratulations to all those who volunteered their time and who displayed their plants and to the winners of the judging. The room was very good and the space available for the sales

table, repotting and pot sales was excellent. The cafe was heavily frequented by the Society guests. 19 members exhibited 128 plants. The raffle winners were Judy from Woolooware Shores, Samantha from Cronulla and Elsie Burriss. This year the Society's profit from the show was \$598 in comparison with a \$394 loss last year. The raffle proceeds were much the same but the commission from the sales bench was \$696 in comparison to \$487 last year. SSC Bushcare provided \$300 in sponsorship and Bunnings \$250 in vouchers. Frank also thanked Mike & George for their generous sponsorship of \$300. Last year at the golf club we paid \$880 in room hire where this year we made a donation of \$300 to Woolooware Shores.

This year the society purchased a number of black tablecloths for the show. These were hemmed by Marg Perkins, George Birss' mother-in-law. To show our gratitude the Society sent Marg a \$20 voucher from a cafe in Engadine and a thank you card.

Woolooware Shores were very impressed with the way we cleaned up after the show and generally conducted ourselves. Their residents thoroughly enjoyed the show and a high number of them attended twice and bought orchids. Frank presented Karen French, Operations Manager with the cheque for \$300.

The Society's Show Secretary has resigned from the position. For the next show there are a number of tasks that need to be undertaken, such as advertising, organising the raffle prize, set up (includes collecting booking-in sheets, handing out plant card forks and cards in association with Show Marshall) and producing show certificates on the morning of judging. We need to fill this position or allocate the tasks to members. If anyone would like to take on this role or perform some of these tasks would you please let Frank know?

The committee is purchasing a free standing microphone for \$300 which will be used by our guests and members at our meetings. It could also be taken to shows and used in the award ceremonies.

The committee is purchasing of 5 tables for the hall as 5 need replacement.

Next month the growing competition will be judged so don't forget to bring your Laelias along for judging.



NAME BADGE DRAW – Members' names drawn were not present

LUCKY PLANTS (this meeting and last meeting) - Trevor Hyde, Diane Phillips, Sandra & Toni (2), Vic Petrovski

PRESIDENT'S AWARD - Diane Phillips for Zygonia Cynosure 'Blue Birds'

RAFFLE: Elsie Burriss, Peter Ng, Robert Cawley, May Luk (2), Jan Riley and Sonia Tropoulos

Next meeting: 14 August 2017

YOU GREW IT

Oncidium sotoanum – Exhibited by Sandra



Crosby and Tony Costa

This is one plant that every orchid grower should have in their collection. Easy to grow. Grows into a specimen plant quickly and still remains a small compact plant that when in full flower gives a terrific display of dense, pendulous, branching inflorescence that are covered with small pink, highly fragrant and long lasting flowers.

Commonly called the “Birds Beak Oncidium” orchid this species originates from Northern Central America growing as an epiphyte in humid forests at elevations up to 1500 metres.

It has closely grouped pseudobulbs that are oval shaped and about 6cm high usually carrying two leaves. The inflorescence arise from the base of the pseudobulb usually one from each side.

This orchid grows easily in a shade house and can tolerate a wide range of temperatures. Grow in humid conditions with bright light and good air movement with a slightly drier winter. Watch for mealy bug and scale.

Footnote: For years this pink form was known as Oncidium Ornithorhynchum but was actually found to be yellow in colour. In 2010 the pink form was given the name of Oncidium sotoanum.

Oncidium ornithorhynchum is in the breeding of “Twinkle” which comes in reds, yellows, golds and now bi colours.

Zelenkoa onusta – Exhibited by Sandra Crosby and Tony Costa



Previously called Oncidium onustum but moved to its own genus in 2001. The name Zelenkoa was chosen in honor of Harry Zelenko, an American artist and illustrator of “The Pictorial Encyclopedia on Oncidium.”



This single orchid genus orchid is found in dry coastal lowlands of south western Ecuador and north western Peru. An epiphyte that survives in the harshest of conditions. From sea level to 1200m, growing on barren brush and cacti, in direct sunlight, where the rainfall is minimal.

It's pseudobulbs will harden in dry months and enlarge with monsoonal rain and fog. The small 25mm pseudobulbs clump and are egg shaped. There are a grey / green in colour with brownish spotting and carry one or sometimes two leaves. The inflorescence is about 20 – 30cm in length and carries around 12 to 20 vibrant, long lasting yellow flowers.

Best grown mounted of if in a pot with a quick draining mix where the root system can dry out quickly. Give bright light good air flow and a dry winter.

***Pescatoria wallisii* – Exhibited by May Luk**



I believe this plant to be *Pescatoria wallisii* not *Pescatrea wallisii*.

A species from Western Ecuador found growing at bases of trees in tropical rainforests with its roots in moss and leaf litter in deep shade. The leaves are broad and form a fan shape. There is no pseudobulb.

This plant would like Intermediate growing temperatures as it is found at elevations of 70 to 1200m with high humidity with moderate light to shade conditions. Medium should not be allowed to dry out and stay moist but not soggy.

A single flowering inflorescence, May's flower is white with purple / pink tips on the petals and sepals with a large purple lip. The flower is held low in the foliage.

***Dendrobium moniliforme* – Exhibited by Lee Buivids**



Miniature to small nobile – type dendrobium. Found in China, Western and Eastern Himalayas, Nepal, Myanmar, Vietnam, Korea and Tiawan. Growing as an epiphyte at levels from 800 to 3000m can tolerate a wide variety of temperatures and need a cooler, drier period for good flowering the next season.

This is a smallish soft cane dendrobium that can have green foliage or variegated with bi and even tri colour variations. Variegations can be green with white / cream to yellow and even with pink. Variegation in leaf colour is highly sort after particularly in Japan where they are grown for the foliage and not the flowers.

The canes can be erect or slightly pendulous and usually deciduous. Flowers can be produced on leafy or leafless canes and are usually pure white but can be white with tinges of colour through to pink with some variations in shape also.

Can be grown mounted or in a pot with a free draining mix and probably a mesh pot as they don't like wet roots. Treat them as soft canes with less water and fertiliser in the winter period.

***Laelia anceps* var. *dawsonii* – Exhibited by Wayne McEvoy**



Laelia anceps is a spectacular species from Mexico and Honduras, growing at elevations of 500 to 1500 metres this warm to cool growing epiphyte grows on edges of pine and oak forests often in full sun with strong winds, hot days and cool nights.



With short, 10cm long pseudobulbs that carry 1 – 2 thick, stiff leaves, the inflorescence ranges from 60 to 120cm in length with 2 to 6 long lasting flowers that range from 5 to 12cm across.

Dawsonii is the white variety of flower with white sepals and petals. The lip is white with a yellow centre with brownish / maroon stripping radiating from the centre.

Grow laelia anceps either mounted on cork or in pots with a quick draining mix. They like plenty of light and good air movement. They are very drought tolerant and need a winter rest period. As the inflorescence grows care should be taken ensuring the tip of the inflorescence has room to stretch for the light and extenders may have to be added to your hangers so that the flowers are not damaged against the roof of your shade house.

These plants give a great display when in flower, all anceps, with their heads of flowers swaying in the breeze high in the shade house. Watch for mealy bug and scale. Keep the water and fertiliser up in the spring as the new growths take off.

JULY MONTHLY JUDGING RESULTS

PLANT OF NIGHT

Winner **Paph. gratrixianum** S.T. Ho

OPEN CLASS HYBRID

Den. sect. Rhizobium x grimesii C. Brandon

OPEN CLASS SPECIES

Winner **Paph. gratrixianum** S.T. Ho

INTERMEDIATE JUDGES CHOICE

Ctna. Barrel of Brandy 'Spotlight' P. Ng

NOVICE & JUNIOR JUDGES CHOICE

Winner **Paph. 'unknown'** J. Chan

PRESIDENT'S CHOICE

Zyn. Cynosure 'Blue Birds' D. Phillips

CLASS # 1 AUSTRALIAN NATIVES

1st Den. ??? I. & I. Chalmers

CLASS # 2 PAPHIOPEDILUMS SPECIES

1st Paph. gratrixianum S.T. Ho

2nd Paph. venustum S.T. Ho

3rd Paph. venustum 'Album' S.Crosby/T. Costa

CLASS # 3 LAELIINAE OVER 110MM (CLASSICAL SHAPE)

1st Blc. Dream Trader 'Colossus' T. Hyde

2nd Blc. Mahina Yahiro 'Ului' W. McEvoy

3rd Blc. Dream Trader 'Glamour Girl' T. Hyde

CLASS # 4 NOVELTY PAPHIOPEDILUMS

1st Paph. Hsinying Malone S.T. Ho

2nd Paph. Nitens H. Myers



CLASS # 5 LAELIINAE OVER 80MM UP TO & INCLUDING 110MM (CLASSICAL SHAPE)

1st	Blc. Momilani Rainbow 'The Gypsy'	M. Luk
2nd	Blc. Fantasy Maker 'H & R'	L. Buivid
3rd	Lc. Mini Purple	L. Buivid
4th	Sc. Dal's Choice 'Merrigum'	S.Crosby/T. Costa

CLASS # 6 PAPHIOPEDILUM

1st	Paph. Orchilla 'Chilton'	S.T. Ho
2nd	Paph. Laketta	H. Myers
3rd	Paph. 'unknown'	I. & I. Chalmers

CLASS # 7 LAELIINAE (NON CLASSICAL SHAPE)

1st	Lc. Moonlight Madness	W. McEvoy
2nd	Bl. Sea Urchin	W. McEvoy

CLASS # 8 LAELIINAE UP TO & INCLUDING 80MM (CLASSICAL SHAPE)

1st	Lc. Mini Surprise 'Merrigum'	S.Crosby/T. Costa
2nd	Pot. Dal's Emperor 'Arcada'	S.Crosby/T. Costa
3rd	C. Jungle Gem	L. Buivid
4th	Slc. Rosella Spice	S.Crosby/T. Costa

CLASS # 9 AUSTRALIAN NATIVE HYBRIDS

1st	Den. sect. Rhizobium x grimesii	C. Brandon
2nd	Den. Avril's Gold	S.Crosby/T. Costa

Den. Memoria Adrian Groffen

C. Brandon

Den. Esme Poulton

C. Brandon

Den. Hilda Poxon 'Nev'

C. Brandon

3rd

Den. moniliforme

L. Buivid

4th

Den. subulliferum

I. & I. Chalmers

5th

1st

Den. polysema

I. & I. Chalmers

2nd

2nd

Ptst. tenuicauda

R. Dimon

3rd

Gchl. retrocalla

S.Crosby/T. Costa

4th

Bulb. treschii

I. & I. Chalmers

CLASS # 10A DENDROBIUM SPECIES - Other

1st

Onc. sotoanum 'Joy'

S.Crosby/T. Costa

2nd

Zel. onusta

S.Crosby/T. Costa

3rd

Onc. sotoanum 'May'

M. Luk

CLASS # 11 PHALAENOPSIS OVER 75MM

1st

Phal. 'unknown'

I. & I. Chalmers

CLASS # 11A COELGYNINAE SPECIES

1st

Ddc. convallariiforme

J. Costa

2nd

Ddc. niveum

L. Buivid

CLASS # 12 SEEDLING

1st

Paph. Chui Mae Wong

S.T. Ho

**CLASS # 13 ONCIDIUM HYBRIDS 60MM AND UNDER**

1st	Onc. Twinkle 'Red Fantasy'	M. Luk
2nd	Onc. Twinkle 'Red Fantasy'	D. Phillips
3rd	Cu. convallariooides x pulchella	S.T. Ho

CLASS # 14 PHALAENOPSIS UNDER 75mm

1st	Dtps. Sogo Yukidian	G. Hodder
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CLASS # 15 ONCIDIUM HYBRIDS OVER 60mm

1st	Wils. Hilda Plum Tree 'Purple Wings'	S.Crosby/T. Costa
2nd	Ocdcm. Wildcat 'Red Cat'	P. Davies
3rd	Bakerara Sea Snake 'Unforgettable'	S.Crosby/T. Costa
4th	Odm. Midnight Miracles	J. Costa

CLASS # 16 MISCELLANEOUS HYBRIDS

1st	Lmc. Aquila 'Detente'	S.Crosby/T. Costa
2nd	Zns. Cynosure 'Blue Birds'	D. Phillips
3rd	Bulb. Rungsan	I. & I. Chalmers

CLASS # 17 DENDROBIUM HYBRIDS

1st	Den.sect. Rhizobium Jungle Juice 'Sandra'	C. Brandon
2nd	Den. (weetas x schoenia) x teretifolia	O. Sutton
3rd	Den. sect. Rhizobium Belmont Dream 'Nev'	C. Brandon

CLASS # 18 VANDACEOUS

1st	Vanda	I. & I. Chalmers
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2nd	Ryps. Dixie Delight	M. Dimon
3rd	V. Kulwadee Fragrance 'Fred'	M. Dimon

CLASS # 20 INTERMEDIATE CYMBIDIUMS 60 TO 90mm

1st	Cym. Sleepy Sarah 'Snow Blind'	V. Petrovski
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CLASS # 21A PLEUROTHALLIDINAE HYBRIDS

1st	Masd. Blazing Wing 'Winter Fire'	S.Crosby/T. Costa
2nd	Masd. Partizan 'Cinnamon Stripes'	S.Crosby/T. Costa

3rd	Masd. Hurdy Gurdy	S.Crosby/T. Costa
4th	Masd. Harlequin x decumana 'Baby Doll'	S.Crosby/T. Costa

CLASS # 21B LAELIINAE SPECIES

1st	L. anceps v. dawsonii	W. McEvoy
2nd	L. anceps 'Walburn' x' Helen.'	A. Leer

CLASS # 22 MINITURE CYMBIDIUMS UNDER 60mm

1st	Cym. Autumn Emerald 'Royale'	V. Petrovski
2nd	Cym. Waringah Winter 'National Show'	M. Luk
3rd	Cym. Maluka 'Baby Pink'	V. Petrovski

CLASS # 23 SPECIES OTHER (NOT ELSEWHERE INCLUDED)

1st	Pescatorea wallisii	M. Luk
2nd	Den. rhodostictum 'Nora Takunaga'	V. Petrovski
3rd		

CLASS # 23A OTHER PLEUROTHALLIDINAE SPECIES



1st	Rstp. falkenbergii	I. & I. Chalmers	1st	Onc. Twinkle 'Red Fantasy'	H. Chen
CLASS # 30 NOVICE -SPECIES					
2nd	Rstp. brachypus	S.Crosby/T. Costa	1st	Paph. insigne	J. Chan
CLASS # 34 INTERMEDIATE - LAELIINAE					
3rd	Platystele umbrellata	I. & I. Chalmers		Ctna. Barrel of Brandy 'Spotlight'	P. Ng
4th	Rstp. sp 'h'	S.Crosby/T. Costa	1st	Rlc Village Chief North 'Green Genuis'	P. Ng
CLASS # 25 NOVICE - PAPHIOPEDILUM					
1st	Paph. 'unknown'	J. Chan	2nd	C. Memoria Ralph Yagi x Blc.	
CLASS # 26 NOVICE - CYMBIDIUMS					
1st	Cym. Mary Green 'Valley Falls'	R. Crawley	1st	Onc. Golden Gold ??????	P. Ng
2nd	Cym. 'unknown'	F. Daniel	2nd	Den. Enobi Adpbe Purple x bigibbum 'Alba 4"	P. Ng
3rd	Cym. Alnwick Castle x Death Wish 'Ginger'	H. Chen			
4th	Cym. My Sweet 'Amy'	F. Daniel			
CLASS # 27 - NOVICE - NATIVE & NATIVE HYBRIDS					
1st	Den. Dunokayla	H. Chen			
CLASS # 28 NOVICE - LAELIINAE					
1st	Cattleya 'unknown'	J. Chan			
CLASS # 29 NOVICE - MISCELLANEOUS					

SOUTH-COAST MASSIES: WHY PUTTING UP WITH THE COLD HAS ITS BENEFITS!

By Richard Dimon Last month I was fortunate enough to attend the Eurobodalla Orchid Club winter show while on holidays with the family. One standout of the show was the lovely range of Masdevallia's that were in abundance. Several local growers specialise within the subtribe Pleurothallidinae, and get wonderful results with relatively small plant





Masdevallias are generally COOL growing plants! Most species are naturally found in temperate, montane forests of South America. As they lack a pseudobulb, constant moisture is needed to for them to thrive. This is a major difficulty throughout summer here in Sydney, with constant dry heat experienced for most of the season. Many Sydney growers can get away with heavy shade throughout summer, but many struggle preventing the leaves from collapsing or rotting. Optimal conditions for massties are around winter, where the cooler temperatures are more constant. This is where being a 'southerner' can really pay off with growing these orchids, as seen with the beautiful flowering in the pictures.

The age of cooling systems, and dedicated 'cool rooms' seems to be the direction to take if Sydney growers want to successfully keep a large variety of Masdevallias. The same could be said for Oncidiinae members within the odontoglossum-alliance. Sure, we can grow these orchids in Sydney shade house conditions, but making them 'flourish and thrive' is very different to 'survive and struggle'.



CYMBIDIUM SUAVE: A RISE IN LOCAL SEEDLING ESTABLISHMENT?

By Richard Dimon

Being relatively close to the Royal National Park, I often try and do a lot of bushwalking. One observation that I have recently noticed is the increased amount of *Cymbidium suave* seedlings that have established themselves and are growing quite well. Whether this is due to an increase in favourable conditions over previous years, or just myself getting better in spotting a random 'green-leaved thing' 20m up in a tree, is completely up for debate 😊



Cymbidium suave is notorious for establishing very large plants in the middle of old, rotted-out tree stumps. However, they are just as likely to be seen thriving in the fork of a large branch, and sometimes dangling off mature vertical branches. Limited in what they can attach to for protection against harsh winds, the extensive root zone found within this species can go for metres inside the tree branches.. Once germinated seedlings in the wild establish their root-zone inside the tree, then they are able survive against harsher conditions like excessive drought and dryness. However, growers can find these conditions difficult to replicate for cultivated plants, often using very deep pots with a well-drained potting mix. It will be great to come back later this year to see many of the plants in flower.

ARTICLES FOR THE BULLETIN

If you are interested in providing articles for our monthly bulletin, please email Richard Dimon at dimon.richard@gmail.com

The articles can be on anything you like related to orchids. Pictures to go with articles are also encouraged.