

NOVEMBER EVENT

Monthly Meeting: Monday, November 13, 2023.

Mershon Hall, at the Atlanta Botanical Garden

Gather at 7 p.m, program starts at 7:30 p.m.

Ron McHatton on Dealing with Orchid Pests

Members can bring plants to sell

Bring your blooming plants for our monthly ribbon judging



Ron McHatton: Stump the Chump: Dealing with Orchid Pests

Ron McHatton began growing orchids in Arcata, CA, at the age of eight. He joined the American Orchid Society in 1972 and the Orchid Digest in 1974. Ron became an AOS volunteer serving on the Affiliated Societies and Membership Committee in 1982, going on to serve as its chair, and then serving on and chairing the AOS Research Committee. He became an AOS certified judge in 1986 and

has served as the education coordinator for two of its 27 judging centers. Ron was elected three times to the AOS Board of Trustees and served as a Vice-President; he resigned to join the AOS as an employee in 2007. He is the current editor of *Orchids*, the AOS monthly publication.

In addition to American Orchid Society activities, Ron is a long-term volunteer of the Orchid Digest, having chaired



various committees, served on its board and as a three-term president and currently holding a seat on its board.

Ron has also served as the AOS representative to the RHS Orchid Hybrid Registration Advisory Group since 2008. This international group is charged with overseeing questions of nomenclatural changes in the orchid family and their impact on hybrid registration.

Ron will talk about how to deal with orchid pests.

New Members!

The Atlanta Orchid Society is delighted to welcome new members!

Please welcome Jennifer Townes, Al-lene Kelley, Luis Mejia, Lee Posey, Janet Whitfield, Garey Arrington, Kelly Daire, Sheila Nicholson

We hope to see y'all at this month's meeting!

WANTED:

Hosts for Green Growers' Open House

Sign up to host a Green Growers' Open House and show off your orchid collection to fellow AtIOS members! It's a great way to meet other orchid growers and network.

For more information, please contact Maria at beugdeeb@gmail.com.



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Newsletter – [Véronique Perrot](#) &

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The Atlanta Orchid Society Bulletin

Volume 64: Number 11 – November 2023

Newsletter Editors: [Véronique Perrot](#) & [Mark Reinke](#)

The [Atlanta Orchid Society](#) is affiliated with the [American Orchid Society](#), the [Orchid Digest Corporation](#), the [Mid-America Orchid Congress](#), and the [Garden Club of Georgia](#).

AtIOS Board Business: Slate of Officers and Trustees for 2024

The Nominating Committee, tasked with providing a slate for officers and trustees for 2024, announced the following slate at our October 9th meeting:

President: Bailey Santwire

Treasurer: Edison Gu

Trustees: Jon Crate and Fred Pippin

Fi Alonso and Janet Sherwood have kindly agreed to serve one more year as Vice President and Secretary respectively.

Maria Beug-Deeb and David Mellard have one more year to serve as trustees, and Cynthia Van der Wiele and Véronique Perrot have two more years.

Thank you for your service.

The Nominating Committee

Carl Quattlebaum (Chair),

Jon Crate, Edison Gu,

Véronique Perrot, Fred Pippin.

Last Month's Plant Sale at Former Member's Greenhouse

Former member Cora Ramborger entrusted us to sell her collection of orchids (and bromeliads, ferns, banana trees, begonias, Norfolk Island pine) last month.

Fifteen-odd buyers came to Cora's greenhouse, and the AtIOS's cut of the sale was about \$350.

Thank you to Danny and Carson for organizing the sale.

EVENTS CALENDAR

November

11 – AOS monthly judging

13 – Atlanta Orchid Society Monthly Meeting: Ron McHatton (accredited AOS judge), Stump the chump: dealing with orchid pests

December

9 – AOS monthly judging

11 – Atlanta Orchid Society Monthly Meeting: Holiday Party and Pot Luck at Oglethorpe Presbyterian

January 2024

8 – Atlanta Orchid Society Monthly Meeting: panel discussion on how to grow orchids

13 – AOS monthly judging

Judges' Corner

The Alabama Orchid Society held its 39th Annual Orchid Show on September 15–17, 2023, at the Birmingham Botanical Gardens. Twenty orchids were evaluated for AOS Awards and three received an award. A Show Trophy was also awarded.

Award 2023–2110. AOS Show Trophy
82 points. Atlanta Orchid Society

Award 2023–2111. *Phalaenopsis tetraspis* 'Hannah Lee Parnell,' AM/AOS
80 points. Exhibitor: Bloyce Arnold

Award 2023–2113. *Vanda* Stephen Scott Young 'Sunny,' AM/AOS 83 points
(*Vanda testacea* x *Vanda tessellata*).
Exhibitor: Stacey Bailey

Award 2023–2114. *Vanda* Kulwadee Fragrance 'Edna Pearl,' AM/AOS 81
points (*Vanda* Gordon Dillon x *Vanda*
Guo Chia Long). Exhibitor: Joan Thomas

Congratulations to the exhibitors!
Doug Hartong
Chair, Atlanta Judging Center



The Atlanta Orchid Society display at the Alabama Orchid Society Annual Show



Phalaenopsis tetraspis 'Hannah Lee Parnell' AM/AOS



Vanda Stephen Scott Young 'Sunny' AM/AOS



Vanda Kulwadee Fragrance 'Edna Pearl'
AM/AOS

Atlanta Orchid Society Monthly Meeting Ribbon Winners for October, 2023

Notes by Mark Reinke; photos by Danny Lentz & Jon Crate



Brassocatanthe Little Mermaid 'Janet' BM/JOGA, AM/AOS

Class 1: Cattleya Alliance

Blue: *Brassocatanthe* Little Mermaid 'Janet' BM/JOGA, AM/AOS – Vinh Nguyen

Okay, so I have to admit that the name of this orchid always drives me a little crazy! Back in 1997, when Dogashima Orchid Center in Japan registered this cross between *Cattleya walkeriana* and *Brassanthe* Maikai, it was recorded as *Bct.* Little Mermaid. You should remember that this was back in the time when you had to mail a handwritten registration form back to the Royal Horticultural Society in London and there was no internet for quick communication between the two parties. As it turns out, the *intention* was for the cross to be named *Bct.* Little Mermaid, but either bad handwriting, a typo or limited grasp of the English language contributed to the error. Eventually, the records were corrected and the accepted name for the cross is as I have it. Unfortunately, several clones from the cross were tissue cultured and widely distributed before the grex name was fixed. And so, even today more than 25 years later,

plants are still being labelled and sold with the misspelled name. So, if you have one of these cuties in your collection, *PLEASE* correct your tags. This particular one was also entered under the clonal epithet 'Tenet' BM/JOGA. This is also a typo as it is the 'Janet' clone that received the Bronze Medal from the Japan Orchid Growers Association and also an Award of Merit from the AOS. Okay, I have managed to hold myself back from the cliff, but just barely!

Correct tag or not, this is a wonderful compact and fragrant orchid that combines just 3 species and is super easy to grow. My advice, for best performance, would be to grow it in a basket with large, open media, or on a mount as 75% of its genetics comes from species that do much better treated in that manner. I haven't seen any evidence that it blooms at any time other than fall, but perhaps well grown it might produce some flowers in spring as well.



Brassocattleya Tigrinodosa

Red: *Brassocattleya* Tigrinodosa – Fi Alonso & Jon Crate

White: *Brassavola nodosa* 'Mas Mejor' – Fi Alonso & Jon Crate



Brassavola nodosa

*Dendrobium* No ID*Dendrobium* Enobi Purple 'Splash'**Class 2: Cymbidium Alliance****No Entries****Class 3: Dendrobium Alliance****Blue:** *Dendrobium* Hybrid No ID – Fred Pippin**Red:** *Dendrobium* Enobi Purple 'Splash' – (exhibitor name not filled in on entry form)**White:** *Dendrobium* Mini Snowflake – Victoria Shaefer*Dendrobium* Mini Snowflake

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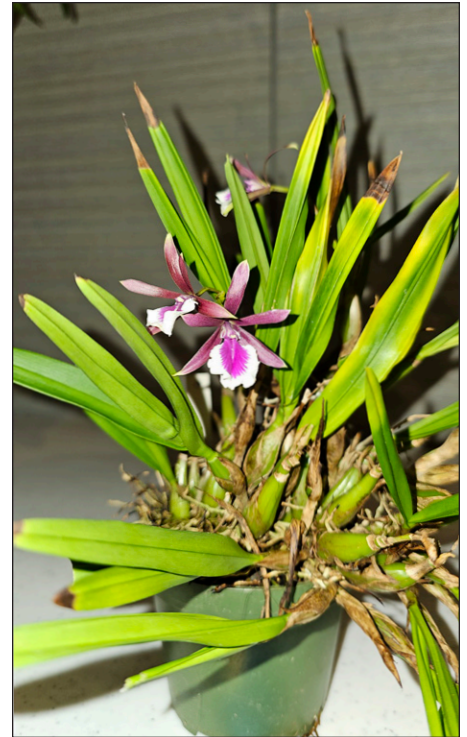
Single Membership, 1 year - \$79, 2 years - \$153

Student membership, 1 year - \$54, 2 years - \$103

JOIN OR RENEW ONLINE AT www.aos.org



Dineclia Chien Ya Smile 'KS'



Class 4: Epidendrum Alliance

Blue: *Dineclia* Chien Ya Smile 'KS' – Danny Lentz & Dianne Morgan

This unusual orchid, which is a cross between *Dinema polybulbon* and *Encyclia cordigera*, was registered in 2009 by Mr. Yung Yuan Shiue of Taiwan and is one of only 9 crosses he introduced. It must have been some serendipitous sleight of hand on his part as this orchid is the only cross successfully produced from *Din. polybulbon*. That species is a creeping miniature native to Caribbean islands, Mexico and Central America that bears single but comparatively large individual flowers per growth in winter, and a tantalizing candidate for miniature hybrids. However, save for this cross, it has proved barren as a parent. While Dressler classed it as an *Encyclia* in 1961, Kew recognizes the name I'm using here, given to it in 1831 by Lindley. I'm pleasantly surprised to see that Danny and Dianne still have this plant alive if not 100% performing up to its potential. A large batch of these clones were distributed a few years back, but many, like me, found them difficult to grow. While I have successfully housed both parents of *Dii. Chien Ya Smile 'KS'* in my greenhouse environment, all the plants I kept of their cross were extremely reluctant

bloomers and eventually died. While still alive and growing under lights for Danny and Dianne, even their plant seems to have few flowers in comparison to the volume of growths. If only it would cover itself with blooms like its miniature parent does each winter, it would better earn its place on the bench.

Red: *Epidendrum* Pacific Grove – Fi Alonso & Jon Crate



Epidendrum Pacific Grove

*Zelenkoa onusta*

Class 5: Oncidium Alliance

Blue: *Zelenkoa onusta* – Edison Gu

This small clumping species was originally described as *Oncidium onustum* but was given its own monotypic genus in 2001 under *Zelenkoa onusta*. It is native to the coastal lowlands of Ecuador and northwestern Peru, growing in areas with only scant rainfall, but with high humidity leading to dew and mist almost nightly. In some locations, the plants can be found growing on cactus plants. Some sources also include Colombia and Panamá in its native range. The bright yellow flowers are about one inch in spread, which is a good size compared to the plant. The description indicates that up to 14 flowers may be produced per inflorescence, but well grown plants can average many more than that according to the award records. Several plants with hundreds to over one thousand flowers were grown in various locales on the eastern coast of Australia, so the climate there must be especially favorable for this species. Almost all of the most impressive plants I could find photos of were grown mounted. Barker suggests daily misting most of the year and more frequent in summer, especially since in the native habitat the humidity is 80% or higher year-round. The charms of *Zel. onusta* have not been unnoticed by breeders of Oncidinae, and there are at least 74 registered hybrids in which it is one parent in the cross. In addition to *Oncidium*, it has been combined with *Comparettia*, *Cyrtorchilium*, *Gomesa*, *Tolumnia*, *Rodriguezia* and others, created an entire galaxy of unusual nothogenera names.

*Tolumnia* Jairak Firm 'Barbie'

Red: *Tolumnia* Jairak Firm 'Barbie' – Cekis

White: *Oncostele* Pacific Perspective 'Pacific Heat' – Fred Pippin

*Oncostele* Pacific Perspective 'Pacific Heat'*Paphiopedilum* Raingreen's Doll

Class 6: Slipper Alliance

Blue: *Paphiopedilum* Raingreen's Doll – Danny Lentz & Dianne Morgan

While there are 6 species total in the ancestry of this hybrid registered in 2013, four play only a tiny part in the genetics which are dominated by *Paph. henryanum* and *Paph. charlesworthii*. Anyone familiar with those two will immediately recognize this flower to be a blend of their features. There is, however, just enough *Paph. spicernaum* showing through to bend the sides of the dorsal sepal slightly backward. Still, the colors and pattern on this flower make it a standout. Given its background, this orchid should be adaptable from cool to warm temperatures but would be somewhat resentful of hot conditions. The growing medium should never completely dry out in between watering. There is only one award listed for *Paph.* Raingreen's Doll, a Certificate of Cultural Merit for a specimen with ten open flowers at once. Based on the description, the individual flowers did not have as good of form or as large of size as this example.



Paphiopedilum Magically Superb



Paphiopedilum Avalon Mist

Red: *Paphiopedilum Magically Superb* – Danny Lentz & Dianne Morgan

White: *Paphiopedilum Avalon Mist* – Cary? (Please complete your entry forms with a legible full name if you want proper recognition in the newsletter!)



Phalaenopsis Charming Warszawa

Class 7: Phalaenopsis

Blue: *Phalaenopsis Charming Warszawa* – Fi Alonso & Jon Crate

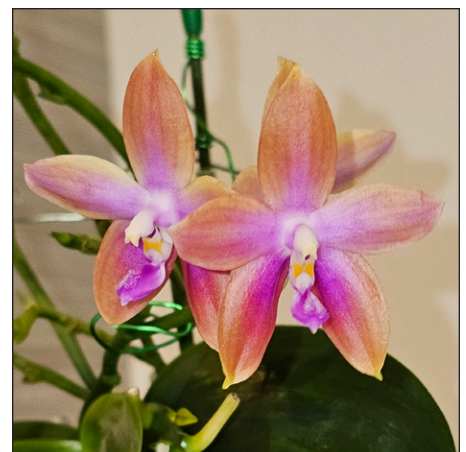
All of the 60 plus *Phalaenopsis* hybrids registered by Char Ming Agriculture of Taiwan start with “Charming” in their name. Why they chose to name this one after the capital of Poland (using the Polish spelling) is not apparent. Nonetheless, the flowers are indeed charming with any extra-large lip inherited from *Phal.* World Class ‘Bigfoot’ and numerous medium sized flowers on a branched inflorescence inherited from *Phal. equestris*. The color pattern is especially nice with a brushed purple center radiating out along the veins of each segment over a white background. The little beauty should do well with typical cultural recommendations for the group: medium light, warm temperatures and regular watering with slight drying in between year-round.

Red: *Phalaenopsis LD Sun Rose ‘Prince’*– Bob Grzesik

White: *Phalaenopsis Yaphon Oh Mygod* – Fi Alonso & Jon Crate



Phalaenopsis LD Sun Rose ‘Prince’



Phalaenopsis Yaphon Oh Mygod



Vanda luzonica 'Bianca' HCC/AOS

Class 8: Vandaceous Alliance

Blue: *Vanda luzonica* 'Bianca' HCC/AOS – Carson Barnes

As the species name implies, *V. luzonica* comes from Luzon Island in the Philippines, described as growing in virgin forests at medium elevations. Outside of protected areas, such habitat is becoming increasingly scarce due to human activity. The fragrant flowers are white, but normally have purple markings on the segments to compliment the magenta lip. This plant, awarded in March of 2019, has the typical lip, but only a tiny amount of purple at the base of each segment, making an almost white flower. Bloom records favor fall and early winter though plants can sometimes flower outside that season. Older plants can become tall and lanky requiring ample space. More than



Aerangis luteoalba



Vanda Kulwadee Fragrance 'Purple Spots'

4000 registered hybrids include this species in their family tree. The largest number of offspring descend through *V. Manila*, which combines this species with *V. sanderiana*. While best grown above 60F, *V. luzonica* can tolerate nights in the 50s F if that is the best you can do in your growing area in winter. It should receive daily watering from about June to October and every few days the balance of the year.

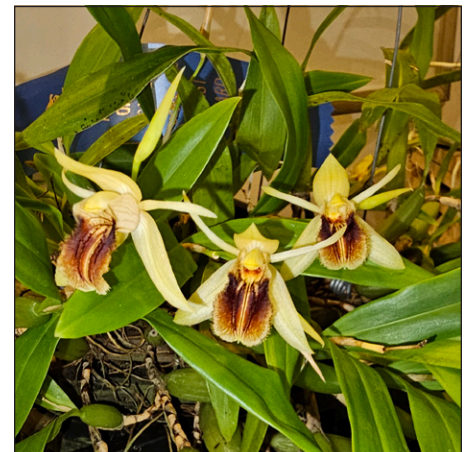
Blue: *Aerangis luteoalba* – Edison Gu

Red: *Vanda* Kulwadee Fragrance 'Purple Spots' – Fred Pippin

Class 9: Miscellaneous

Blue: *Coelogyne ovalis* – Bailey Santwire

Coelogyne ovalis is native to the lower elevations of the Himalayan region in India and also in neighboring Southwest China, and possibly also mountainous regions of various Southeast Asia countries. It is a medium-sized plant that produces growths spaced two to four inches apart and a thin creeping rhizome, making it difficult to keep within the confines of a pot. The flowers come in middle to late fall with each inflorescence producing up to three in succession and can be up to 2 inches across. They are rather subtly colored in yellowish tan with a lip shaded in brown and here and there some brighter highlights on the best examples. The ratio of the flower size and quantity in comparison to the plant means that even the best grown specimens make a somewhat subdued impact. There is an award photo of a plant exhibited at the Tennessee Valley Orchid Society Show



Coelogyne ovalis



Clowesetum Jumbo Circle

in Chattanooga in October 2010 with 146 open flowers and an additional 172 buds that, while impressive for the species as a whole, also illustrates the subtlety of the “wow factor” of this species. That plant received a 92 point Certificate of Cultural Excellence. In the wild, *Coel. ovalis* endures light freezes during the cooler months but does not need such cool temperatures to grow and flower well. Like many species in this genus, it resents disturbance and may fail to flower for several years if repotted, so selecting a method of growing it that plans ahead is best, such as a basket or mount. Frequent water is needed from about May to September, but less in winter when it can dry for short periods in between.

Blue: *Clowesetum Jumbo Circle* – Danny Lentz & Dianne Morgan

All of the more than 350 registered hybrids from Jumbo Orchids of Taiwan start with that name, so don’t be misled to believe it refers to the size of the flowers. In this cross between *Clowesia Jumbo Grace* and *Catasetum cirrhaeoides*, the flowers average less than two inches in



Habenaria Damsel fly

diameter but can be produced in spikes of more than 15 individual blooms. Quite a few of the photos I found of this orchid have similar unusual and attractive color patterns to Danny & Dianne’s plant. Others were entirely chartreuse with deeper green in the lip. I presume those used the alba form of *Ctsm. cirrhaeoides* instead. This is another *Catasetum* species from Mato Grosso in west central Brazil that has only scant information available like the species we saw last month, *Ctsm. matogrossense*. Of the four Awards of Merit given to exhibited plants of this cross, two were the mix of colors similar to this one and two were the mainly green type. Like other *Catasinae* hybrids, this orchid prefers year-round warm temperatures, bright indirect light, and plentiful water while growing followed by a winter rest where watering is completely withheld.

Red: *Habenaria Damsel fly* – Fi Alonso & Jon Crate

White: *Bulbophyllum lilacinum* – Danny Lentz & Dianne Morgan



Bulbophyllum lilacinum



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