



Bulletin

March 2019



A couple months ago I was sure this would be open for the show. Oh well.

Orchid Culture Panel Discussion

There are many types of orchids and many ways to grow them. At our March meeting HB Blythe-Hart will be moderating a panel of our local growers as they discuss how they grow their plants and answer questions on orchid culture. Participants will include David Mellard, Kevin Holcomb, Danny Lentz (if I'm still coherent after the show is over) and one or two more of our experienced growers.



Danny concocts a variety of mixes. Some day he'll find one that works.

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MARCH EVENTS

Atlanta Orchid Show & Sale : *March 8-10*

Show Dinner Friday March 8. (see page 4)

Monthly Meeting : *8:00 pm Monday, March 11, 2019* *Atlanta Botanical Garden, Day Hall*

Pre-meeting Class (7:15-7:45) : Barbara Barnett will have a discussion and Q&A for novice growers

Program: Orchid Culture Panel Discussion

Members may bring plants to sell.

Reminder: Plants purchased at show not eligible for March ribbon judging



Kevin Holcomb indulges his pleurothallid obsession in a compact orchidarium.



HB successfully grows many plants, including her favorite slipper orchids, in her windows.

ATLANTA ORCHID SOCIETY**Officers****President****David Mellard** 404-310-9899**Vice-President/Programs****Helen (HB) Blythe-Hart** 770-656-4054**Secretary****Darrell Demeritt** 404-307-6035**Treasurer****Dan Williamson** 301-717-0939
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Decatur, GA 30030**Immediate Past President****Jason Mills-Shoulta** 678-383-2936**Trustees****Jody Gomez****Doug Hartong****Trac Nguyen****Maegan Brass****Atsushi Matsumoto****Carl Quattlebaum****Volunteers****AOS Rep – Barbara Barnett****Greengrowers – Danny Lentz****Librarian –****MAOC Rep – Doug Hartong****Meeting Hospitality – James Roberts****Membership – Barbara Barnett and Maegan Brass****Education and Outreach– Lynne Gollob****Silent Auction – Carson Barnes****Monthly Ribbon Judging – David Mellard****Newsletter – Danny Lentz & Mark Reinke****Orchid Digest Rep– David Mellard****Show Chair – Danny Lentz****Website Committee – Danny Lentz,
Jan Spenard, Jeremie Carroll, Jody Gomez****The Atlanta Orchid Society Bulletin**

Volume 60: Number 3 – March 2019

Newsletter Editors: Danny Lentz & 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***In Memory Of
Dr. Joyce Martinez, Ph.D.**

It is with much sadness that we tell you that long-time society member Joyce Martinez passed on February 11. She and her husband Rick joined the society in 2011, and Joyce became a fixture at the society table during our annual show in March. Always friendly and always with a smile, Joyce shined as she greeted and talked to folks attending the show. While many knew that Joyce was an English teacher, few knew that she had a Ph.D. from the University of Florida. During her career, she was not only an English professor, but also chaired the language arts department and was dean of various positions at Miami Dade Community College.

At her memorial service, her older brother gave a heart-warming talk about his little sister and how she kept him out of trouble. He once took an English course from her thinking it would be an easy A. He explained that she gave him an incomplete because he didn't hand in some assignments. When he complained, she said, "Once you complete your assignments, I will complete your grade!"

We will miss this gracious and kind person and, Rick, when you're ready, we want to see you back at society meetings. - *David Mellard*

Rick's address is 112 Nobility Lane, McDonough, GA 30252

Events Calendar

March

March 1-3 – Mobile Area OS Show. [Bellingrath Gardens and Home](#). Mobile, Alabama.

8-10 – Atlanta Orchid Society Show & Sale at the Atlanta Botanical Garden

9 - American Orchid Society monthly judging, (noon) training, (1pm) judging, at the Atlanta Botanical Garden – Magnolia Room behind Day Hall

11 - Atlanta Orchid Society Monthly Meeting, ABG, Day Hall – 8 p.m. Panel Discussion on Orchid Culture

March 27-31 – AOS Members Meeting. San Diego, California.

March 30-31 – Deep South Orchid Society Show, Coastal Botanical Gardens, 2 Canebroke Rd., Savannah GA.
Contact [Jenni Brodie](#)

April

6-7 – Asheville Orchid Festival, North Carolina Arboretum, 100 Frederick Law Olmsted Way, Asheville, NC
<https://wncos.org/festival2019/>

8 - Atlanta Orchid Society Monthly Meeting, ABG, Day Hall – 8 p.m.

13 - American Orchid Society monthly judging, (noon) training, (1pm) judging, at the Atlanta Botanical Garden - Hardin Visitor Center - Turner Theater

Future Events

May 3-5 [Memphis OS Show](#)

May 17-19 [Redland Int'l Orchid Festival](#)

2020 – [World Orchid Conference](#) in Taichung, Taiwan

Minutes of the February 11, 2019 Society Meeting

submitted by Darrell Demeritt

The February 11th, 2019 monthly meeting of the Atlanta Orchid Society, at the Atlanta Botanical Gardens, was called to order at 8:10PM by David Mellard, President. Members and guests were welcomed, and guests were introduced. The minutes of the January meeting as presented in the newsletter were approved by membership after the motion for approval was moved and seconded.

Dan Williamson, Treasurer, reported the breakdown of the Society's account balances. Detailed information, account balances, etc. are available through Dan for anyone interested.

Dan reminded all that annual dues are due - \$30 for individuals, \$45 for families. Please see Dan if you have not paid your 2019 dues. Dan, who is also coordinating trophy donations for the annual show, summarized the need for additional donors for trophies for a variety of orchid categories. Trophy sponsorships of \$45, \$190 and \$220 are available and donors may team together to share the sponsorship of any trophy. Members interested in sponsoring a trophy, or co-sponsoring with another member, should see Dan.

David provided a review of several upcoming events: **AOS Monthly Judging** will be held at the Atlanta Judging Center on March 9th at 1:00PM; the **Mid-America Orchid Congress (MAOC) Spring Meeting** in Lansing Michigan, February 22-24; the **Mobile Area Orchid Society 42nd Show** at Bellingrath Gardens and Home on March 1-3; the **AtIOS Orchid Show and Sale** on March 8- 9; the **AOS Members Meeting** in San Diego on March 27-31; the **Deep South Orchid Show** on March 29-31 in Savannah, Georgia; and the **Asheville Orchid Show** on April 5-7.

The program for the evening included a variety of topics relating to the upcoming Spring Show, including planning and volunteer assignments, grooming and preparing plants to show, how to categorize and register plants for display, a summary of the advertising and promotion for the event, and information on this year's plan for the Society to have a vendor table where commonly-used orchid supplies will be available for sale.

The results of the monthly plant judging and ribbon awards were announced. With no further business or announcements, the meeting was adjourned at approximately 9:45 PM.

The next meeting of the AtIOS will be Monday, March 11th, 8:00 PM at the Atlanta Botanical Gardens. But prior to that we hope to see you at our annual Show and Sale on March 8th, 9th and 10th!



Vanda coerulea at ABG (donated by Richard Hallberg)

Welcome New Members:

Christina Schuck and Caroline Hill (Kennesaw)

Sue Petras (Peachtree Corners)

Brian Bennett (Fayetteville)

Orchid Show & Sale Day Hall at the Atlanta Botanical Garden March 8-10

If you have any questions about the show contact Danny Lentz (dblgongora@bellsouth.net).

Show details can be found on our web site at:
<http://www.atlantaorchidsociety.org/homepage/atlanta-orchid-show/>

- Equaflor-A will not be able to attend the show.
- I need one or two more able bodied volunteers for Wednesday afternoon setup. Please let me know if you are available. I could probably use another person on Thursday too. I also need someone to run an errand late Friday morning.
- We will be selling supplies from the society's table at the show, including Orchidata, Kool-Logs, plastic pots, fertilizer, and a few other assorted items. We probably need to have at least two people at the society booth at all times to handle both supplies and membership.
- If anyone coming early Friday morning wants to contribute to the breakfast we could probably use some fresh fruit and pastries. You can contact [Ellen Brand](#) if you're interested in bringing something.
- Publicity: We need everyone to help get the word out about the show. Jeremie arranged for some coupons from our vendors if you sign up for event notifications with an email address on our web site.
- If you ordered Orchidata please try to pick it up during the show.

Displays

We will need lots of blooming plants to fill in our two displays.

- We will have our normal large society exhibit in Day Hall. This exhibit will be judged, and all plants must be identified.
- We will have another non-judged exhibit down in the Visitor's Center. This will be more informal, and the plants do not need to be identified. If you have a nice plant without a name this would be a great place to show it off.



American Orchid Society
Education. Conservation. Research.

JOIN THE AMERICAN ORCHID SOCIETY

12 issues of Orchids, the Society's monthly full color magazine chock full of insightful articles and tempting ads for plants and supplies. 10% off purchases from the Society's Bookstore and Orchid Emporium. Reduced or free admission to participating botanical gardens. For a limited time, if you join for two years you will also get a \$30 gift certificate (good on an order of \$100 or more) at any one of 13 commercial growers who advertise in Orchids.

JOIN TODAY

Single Membership, 1 year - \$65, 2 years - \$125

Student membership, 1 year - \$40, 2 years - \$75

JOIN OR RENEW ONLINE AT www.aos.org

Show Hours

Friday 9-5 (displays open at noon)
Saturday 9-5
Sunday 9-4

Educational Talks

Friday

1:30 Repotting Phalaenopsis : *Geni Smith*

Saturday

10:30 Orchids 101 : *Barbara Barnett*

12:30 Repotting Orchids : *Bailey Santwire*

Sunday

11:30 Orchids 101 : *Barbara Barnett*

1:30 Mounting Orchids : *Jason Mills*

Vendors

[Marble Branch Farms](#) (Walhalla, SC)

[Odom's Orchids](#) (Ft. Pierce, FL)

[Owens Orchids, etc.](#) (Pisgah Forest, NC)

[Peach State Orchids](#) (Woodstock, GA)

[Gracelynn's Clay Flowers](#) (St. Louis, MO)

Show Dinner Friday March 8

We will have a dinner for all show participants (Vendors, Judges, Exhibitors, Volunteers) on Friday after the show closes at the home of Carl Quattlebaum and JoJo Stickney. If you have any questions you can reach JoJo at 678-478-5343. Their address is:

657 Rosalia St.
Atlanta, GA 30312



Phragmipediums come in all different sizes.

Atlanta Orchid Society Monthly Ribbon Winners February 2019

Notes by Mark Reinke
Photos by Daryl Wattley
and Danny Lentz

*Correction: The January red ribbon winner in Class 8 was *Tuberolabium kotoense*. We listed an incorrect name in the notes and for a picture on the front page of last month's newsletter.*

Class I – Cattleya Group



Blue – *Rhyncolaeliocattleya*
Hawaiian Prominence 'America,'
AM/AOS– **Danny Lentz & Dianne Morgan**

This strikingly colored, compact grower has a long family tree that combines 21 different *Cattleya* species, along with a small dose of *Rl. digbyana*. It was registered in 2000 and is the grandchild of C. Wendy's Valentine, also known for its high contrast color pattern. The base color of the 'America' clone was described when awarded in 2008 as velvety electric red-purple with a bright yellow lip. Three years later a form named 'Carmela' also received an Award of Merit and was described as striking crimson red with a brilliant yellow lip.

You would think that a hybrid made up of so many different species would be easy and adaptable, yet I find this orchid, along with its best known offspring, *Rlc. Samantha Duncan*, a little tricky to grow. As the plants age they

tend to show dieback of new growth, which can be frustrating to deal with. This could be because the three most prominent species in the family tree are *C. dowiana*, *C. coccinea*, and *C. aelandiae*, all of which can have their challenges for growers in our climate. Possibly this one responds better to a controlled environment under lights. I just got a new batch of them in, so I'll keep a few and try some different techniques to see if I can find one that works best in my conditions. The stunning flowers are hard to resist and the plants can flower both winter and summer when content.

Red–*Cattleya intermedia* forma *coerulea* 'Pui Chin'– **Carson Barnes**

Red–*Laeliocattleya* Santa Barbara
Sunset 'Showtime' HCC/AOS–
Carson Barnes

White–*Cattleya* Love Knot 'Blue Moon'–**Jeremie Carroll**

Class II – Cymbidium Group



Blue – *Cymbidium wenshanense*
'Mello Spirit' AM/AOS (provisional) –
David Mellard

This species is fairly recently described (1990) and is somewhat atypical for the genus in that it grows as an epiphyte rather than as a terrestrial in the Wenshan district of Yunnan Province, China. This area borders the northernmost portion of Vietnam, where it is suggested that it may also grow. Despite this habit, most of the scant sources providing growing information treat it similarly to the

terrestrial species. David treats this plant like his other *Cymbidiums* and the result is obvious. It just received an Award of Merit at the February monthly AOS Judging. The flower count is above the average given for the species, and the form and lip markings are better as well.

The fairly large flowers are described as fragrant and not opening widely, with the two petals held closely together and arching over the column, a trait seen in a number of *Cymbidium* species. This is thought to protect the pollen from rainfall. They are mostly white, with pinkish tinges especially on the back of the segments, and the lip has a fine, fimbriated margin, a yellow throat, and is covered in an irregular pattern of purple lines and dots.

There are three registered crosses using this species, all of which are primary hybrids with other species. They were all made in China and I haven't been able to find any photos to see how *Cym. wenshanense* influences the outcome. It is, however, hard to argue with the graceful purity of the flowers as they are.



Red – *Cymbidium* Dorothy Stockstill
'Forgotten Fruit' AM/AOS – **Dan Williamson**

Note that the correct clonal name for this plant is 'Forgotten Fruit,' AM/AOS on the official AOS award register. In Australia and Latin American the form has been awarded as 'Forgotten Fruits.'

(continued on next page)

There are a number of other awarded clones from the cross, but this one is the only form that has been mericlone and widely available. It is on my short list of favorite *Cymbidiums* and a mature plant will produce up to 4 spikes per new growth, creating a curtain of bloom all around the plant.

White – *Cymbidium schroederi* – David Mellard

White – *Cymbidium* hybrid - Danny Lentz & Dianne Morgan

Class III – Dendrobium Group



Blue – *Dendrobium spectabile* –Jon Crate

This outstanding species lives up to its name and a specimen plant in flower always draws considerable attention. Though mature height varies from one plant to the next, it still has no other contender for the largest member in the Latouria section, a group of evergreen species centered on the island of New Guinea and some of the smaller islands trailing east and south from there. It can grow in near full sun at sea level, but is also found in the mountains in shadier locales at more than 3500 feet above sea level. Thus, a plant will adapt to intermediate to hot growing conditions. The strong, club like pseudobulbs are topped by several evergreen leaves, and can produce a number of inflorescences beneath or between those leaves over several years.

The flower segments are fantastically twisted and undulated to the point that it may require

careful inspection to pick them out. The lip has a long, trailing mid-lobe constricted into several distinct segments and covered in a bold reticulated pattern of dark purple over white. The heaviest blooming is in mid-winter, but occasional spikes can be produced in other seasons as well. The flowers easily last two to three months.

While adaptable to medium or bright light, regular watering throughout the year, accompanied by excellent drainage, factor into producing the best growth and flowering. There are many hybrids made from this impressive species, but only a few can match it for impact. One to watch for is Den. Sherry Abe, which maintains much of the flower shape of the species, but in rich violet tones on flowers that are up to 4 inches across.

Red – *Dendrobium fimbriatum* variety *oculatum* – Darrell Demeritt

White – *Dendrobium* Jayden – David Mellard

White – *Dendrobium* Nobile Type – Véronique Perrot

Class IV – Epidendrum Group



Blue– *Encyclia cordigera* variety *rosea*–Dan Williamson

There are two color forms of this wonderfully fragrant species which has a fairly large range from southern Mexico, down both sides of the Central American isthmus, and across the lowlands of northern South America as far east as

French Guiana. One form has a solid lavender lip, while the other has a white lip with a bright purple central area, sometimes as a distinct dot and other time as several closely spaced lines of color. Both types have been significantly improved by selective breeding in cultivation. For the genus, the flowers are fairly large and have good lasting ability.

With such a broad area of distribution, you would think this species is adaptable, yet I struggle with it while having resounding success with other *Encyclia* from similar areas of Central America. My guess is that this species prefers to stay in the warmer temperature range and gradually declines if subjected to a long winter season of nights in the 50's F, which is what I have to offer. Some growers say that it needs more water than other species, but this suggestion has not helped much in my situation. Climate tables suggest that frequent water is required from May through October, with less the balance of the year.

If you do well with this orchid you will come to appreciate its long lasting winter to spring flowers and spicy scent. *E. cordigera* has also been the source of some of the best hybrids derived from the genus. It seems to take the color from the other parent, while maintaining the compact growth and long lasting flower season it exhibits as a species. If you ever find a plant available of *Enanthleya* Charlie Brown (x *Ctt.* Rojo) or *Enanthleya* Banana Split (x *Ctt.* Pixie) for instance, you should snatch it up immediately!

Red– *Epidendrum macrocarpum*–Carson Barnes

Class V – Oncidium Group

No Entries

Class VI – Cypripedium Group

Blue –*Paphiopedilum venustum* – Danny Lentz & Dianne Morgan

(continued on next page)



White – *Paphiopedilum* Golden Palace – **Danny Lentz & Dianne Morgan** (from our 2018 auction)

White – *Phragmipedium* Eric Young – **Danny Lentz & Dianne Morgan**

Class VII - Phalaenopsis Group



Blue – *Phalaenopsis* hybrid – **Dan Williamson**

Red – *Phalaenopsis* hybrid – **Jeremie Carroll**

Red - *Phalaenopsis* Kings Caroline 'Little Zebra' – **Jon Crate**

White – *Phalaenopsis* Miva Smartissimo 'Firelli,' AM/AOS – **Jon Crate**

White – *Phalaenopsis* KS Gelb Trekkie – **Danny Lentz & Dianne Morgan**

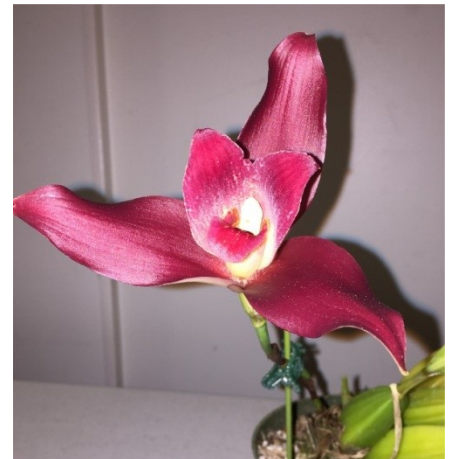
Class VIII - Vandaceous Group



Blue – *Angraecum didieri*–**Danny Lentz & Dianne Morgan**

Red – *Vanda* Wendy 'Mello Spirit,' AM/AOS – **David Mellard**

Class IX – Miscellaneous



Blue – *Lycaste* Reverend Canon Mari– **Carson Barnes**

Red–*Maxillaria variabilis*– **Danny Lentz & Dianne Morgan**

White– *Phaiocalanthe* Kryptonite 'Parkside'– **Véronique Perrot**

This enchanting, clump forming species from the lower slopes of the Himalayas has somewhat of a cult following due to its unique color pattern and elfin charm. There are more than 100 official awards for this species, including a number of cultural awards for plants with 10 to 17 flowers open at once. And since they occur one to a stem, well flowered specimens are indeed impressive to behold. This young plant has two well-presented blooms, with nice strong color and flat, horizontally held petals. Plants with lesser form will often have petals that reflex backwards or have recurved margins.

The shade loving species appreciates a cooler and somewhat drier rest from November through March, subsisting on dew and mist at that time in the wild. The balance of the year should see frequent watering.

Red – *Paphiopedilum mastersianum*– **Danny Lentz & Dianne Morgan**

Recent Activities of the Atlanta Judging Center (February 2019)



(left) *Cymbidium wenshanense* 'Mello Spirit', AM/AOS, 80 pts. Exhibited by David Mellard

(right) *Pterostylis erecta* 'Cherokee Spirit', CCM/AOS, 83 pts. Exhibited by David Mellard



Announcements, Notes, Classifieds, etc.

If you have a few things you want to sell or swap, or are thinking about ordering something that others might be interested in splitting, let us know and we can put a note in the newsletter.

Our Orchidata orders will be available for pickup during the show, and at the meeting on the 11th. Please let me know if you will not be able to pick up your order during the show.

At the 2017 Holiday Party, Roy Harrow gave away some deflasked seedlings of Phal (Tying Shin Golden City x Martha Dolge 'Apricot Lip'). Mine is growing slowly with a leaf span nearing 3 inches. If anyone else still has one of these plants and wants to give an update let me know.

I finally got a sheath on one of the 2016 Challenge Plants (C. Tropical Song) but no flowers yet. I'm probably not giving them as much light as they'd prefer. -danny



Camaridium inauditum at ABG



Join the Atlanta Orchid Society

Membership in the Atlanta Orchid Society is \$30 for individuals or \$45 for households. Yearly membership runs January 1-December 31. Anyone joining in the third quarter will get a 50% discount on the current year's membership. Anyone joining in the fourth quarter will purchase a membership for the following year. You can join at one of our monthly meetings, contact the society's Treasurer (see page 2) for a membership application, or complete an application online at our website:

www.atlantaorchidsociety.org



Pendent inflorescences and mesh benches are a great combination...as long as you're willing to look under the benches for flowers.



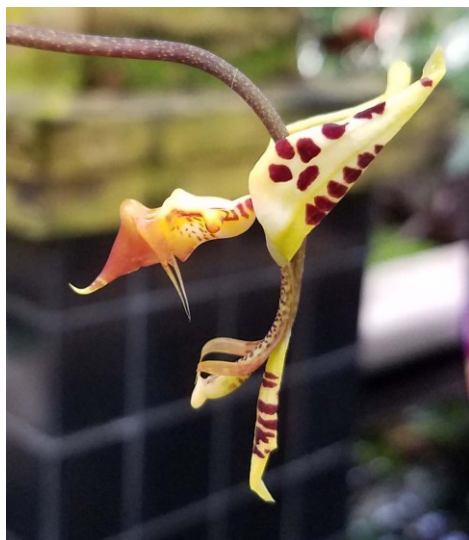
JOIN THE ORCHID DIGEST CORPORATION

Don't let the name fool you, the Orchid Digest is a non-profit membership-based organization dedicated to orchids. Designed to appeal to the mid-range to advanced grower, nothing beats the *Orchid Digest*.

For just \$39/year you get 4 issues of full-color, in-depth articles about orchids. The magazine is large format and the fourth issue of the year is always an extra-special edition devoted to a single genus. For membership application forms contact David Mellard (404-237-1694) or visit www.orchiddigest.com to join online.



You can help out the Atlanta Orchid Society simply by shopping at Amazon through their Amazon Smile program. To do this simply go to <http://smile.amazon.com> every time you want to shop at Amazon. When you go to checkout for the first time, you will be asked to designate your charity. If you type Atlanta Orchid Society in the search bar, we are the only result that comes up. Select that one. You can change the charity at any time, by following the directions on the About page. All of the details of the Amazon Smile program can be found on the Amazon site at: <https://smile.amazon.com/gp/chpf/about/>

Recent Blooms at the Atlanta Botanical Garden (February 2019)*Gongora fulva**Pleurothallis dorotheae* (yellow form)*Dichaea tenuis**Stanhopea anfracta**Epidendrum spruceanum**Oncidium maculatum**Pleurothallis cypripedioides**Aerides quinquevulnera*