



# The Atlanta Orchid Society Bulletin

The Atlanta Orchid Society is affiliated with the American Orchid Society,  
the Orchid Digest Corporation and the Mid-America Orchid Congress.



Newsletter Editor: Mark Reinke

August, 2011

[www.AtlantaOrchidSociety.org](http://www.AtlantaOrchidSociety.org)

Volume 52: Number 8

## AUGUST MONTHLY MEETING

**7:00 pm Monday, August 8, 2011  
at the Atlanta Botanical Garden, Mershon Hall**

**RESCHEDULED FROM JULY: ANNUAL  
TOUR OF THE ABG GREENHOUSES,  
INCLUDING "BEHIND THE SCENES," PLUS  
OUR ANNUAL ICE CREAM SOCIAL AND  
SILENT AUCTION**

**PLEASE NOTE: SHOW AND TELL PLANTS  
MUST BE ENTERED BY 7:00 PM IN ORDER  
TO BE ELIGIBLE FOR RIBBON JUDGING.**

This is always a great event! Enjoy exploring the hidden nooks and crannies of the ABG including the Fuqua Conservatory, Fuqua Orchid Center, and the behind the scenes propagation and growing areas never open to the public where many rare and usual plant treasures abound. Then enjoy some great social time, getting to know your fellow members better while sampling delicious ice cream flavors, once again provided by Maggie Moo's Ice Cream of Atlanta.



A blooming size division of *Bulbophyllum* Lovely Elizabeth 'Marble Branch,' AM/AOS from the mother plant which also received an 87 point CCM will be one of the exciting orchids up for bidding at the silent auction during the July meeting!

### ATLANTA ORCHID SOCIETY LOGO CONTEST

We are looking to enter the digital age with a color logo that is easily transferred across various media and can be resized easily for various uses including the newsletter banner and cover art. PLEASE HELP!

Please submit your entry to David Mellard at [DMellard@cdc.gov](mailto:DMellard@cdc.gov) by Sept 12, 2011.

#### Logo Guidelines

1. Logo should be in color.
2. Should contain images of a tropical orchid or orchids.
3. Should be readily identifiable (at least to the genus level, e.g. *Cattleya*, *Paphiopedilum*, *Phalaenopsis*).
4. Contain the words "Atlanta Orchid Society" that are still readable when logo has dimension of 1 inch square.
5. Should be appealing if printed in grayscale.
6. Should be in a common digital image format with high resolution.

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**THE ATLANTA ORCHID SOCIETY****Officers****President****Greg Smith** 770-654-6170**Vice-President/Programs****Geni Smith** 678-817-1915**Secretary****David Mellard** 770-488-0727**Treasurer****Danny Lentz** 770-640-01121045 Wordsworth Dr.  
Roswell, GA 30075**Immediate Past President****Maureen Pulignano** 404-869-6980**Trustees****Mark Reinke** 864-718-0152**Fred Missbach** 404-237-1694**Barbara Barnett** 706-579-2670**David Glass** 404-377-4187**Laurel Burrows** 404-229-0706**Hal Morrison** 678-297-2705**Other Volunteers****Auction Chair – Fred Missbach****AOS Rep – Maureen Pulignano****Greengrowers – Greg Smith****Librarian – Ken Ramborger****MAOC Rep – Doug Hartong****Meeting Hospitality – Cora Bell  
Ramborger****Membership Chair – Maureen  
Pulignano****Mentoring Coordinator–  
David Glass****Plant Raffle – Terry Glover****Monthly Ribbon Judging –  
David Kessler****Newsletter – Mark Reinke****Orchid Digest Rep– Fred  
Missbach****Show Chair 2011 –  
Barbara Barnett****Show Hospitality 2011 – Geni  
Smith (Exhibitors, Vendors and  
Volunteers), Laurel Burrows  
(Judges' Luncheon)****In Memoriam  
Edwin (Ed) Boyett**

For those of us who remember American Orchid Society Judging in the late 70's and 80's at Fernbank Science Center in Decatur, they will recall how Ed was always there each month photographing the awarded orchid plants and actively contributing to the Atlanta Orchid Society in so many ways. Even today one frequently sees award photos with his name attached. This is where I first met Ed and his wife AnnaLee, and we became close friends. Ed was always ready to share his sharp political humor or to tell you a story about some orchid-related exotic locale they had visited or were planning to visit soon. He was instrumental in getting me more interested in the American Orchid Society Judging system and motivating me to apply.

I can remember many Saturday afternoons at judging at Fernbank where Ed and I would discuss orchid photography, travel and other aspects of our orchid passion. Sometimes after Saturday judging, I would be invited to the Boyett's home for dinner, socializing with orchid judges and having colorful discussions with F.L. Stevenson and others about orchids. Both he and AnnaLee shared a love for the genera *Stanhopea* (e.g., *Stanhopea wardii* 'Edwin Boyett', see photo page 4) and *Phragmipedium*.

In later years Ed faced many health challenges; however, first he would always ask how you were doing and then discuss his health issues. Acting as an Orchid Specialist for visitors to the Fuqua Orchid Center, he was dedicated to providing guidance, instruction, and sparking interest in orchids. I have many fond memories sharing travel experiences with him and AnnaLee in Ecuador and going to regional shows together for judging. He will be missed by many of us.

*Doug Hartong*

*Note from Editor:* Edwin Boyett, Jr. passed away May 12, 2011. His wife, AnnaLee preceded him in 2010. Both were long time active members of the Atlanta Orchid Society, attending with great regularity until health prohibited it. Each of them served as a president of the organization, AnnaLee in 1978, and Ed in 1984. They were always animated and cheerful participants in all the club's activities, and their fascination for orchids was readily apparent to everyone how met them.

### **Events Out and About**

#### **July**

July 30 – Orchid Auction at Roy Harrow's house (*see July, 2011 newsletter for details*)

#### **August**

**Aug 08 – Atlanta Orchid Society Monthly Meeting, ABG, **Mershon Hall** – 7 p.m. Summer Social and 'Behind the Scenes' tour of the ABG Greenhouses.**

Aug 13 - American Orchid Society monthly judging, Atlanta Judging Center, 2 pm, ABG basement workshop.

**Aug 27 – ANNUAL AUCTION and POT LUCK. Garden Hills Recreation Center 339 Pinetree Drive NE, Atlanta, GA 30309 (*see article for details*)**

#### **September**

Sep 10 - American Orchid Society monthly judging, Atlanta Judging Center, 2 pm, ABG basement workshop.

**Sep 12 - Atlanta Orchid Society Monthly Meeting, ABG, Day Hall – 8 p.m. Speaker : Martin Motes - Vandaceous**

**Sep 16-18 – Alabama Orchid Society Show, Birmingham Botanical Garden, Birmingham, AL**

#### **October**

Oct 8 - American Orchid Society monthly judging, Atlanta Judging Center, 2 pm, ABG basement workshop.

**Oct 10 - Atlanta Orchid Society Monthly Meeting, ABG, Day Hall – 8 p.m. Keith Davis – Ghost Orchid (*Dendrophylax lindenii*) – Rescheduled from October, 2010!**

#### **November**

**Nov. 13-20, 2011 - 20<sup>th</sup> World Orchid Conference, Singapore.**  
[www.20woc.com.sg](http://www.20woc.com.sg)

### **A Note from the President**

Hello Everyone,

I would like to invite everyone to our August meeting, which will be held in **Mershon Hall** rather than Day Hall. This is the building direction across the terrace gardens (Levy Parterre) from Day Hall. ***This month our meeting will start an hour early.*** We do not have a speaker instead we get the opportunity to tour the Atlanta Botanical Gardens and possibly see all the hidden places behind the scenes at the orchid center. This month is also our yearly ice-cream social where we get a chance meet, greet and talk to some of our new members. Don't forget due to the festivities we will need to have plants entered by 7 pm. Ribbon judging will take place from 7 pm to 8 pm. The society's business meeting will start promptly at 8 pm.

No raffle for August but we have a silent auction. If anyone has plants to donate please feel free to bring them. All the proceeds will benefit the society. I would also like to remind everyone that Roy Harrow has an auction on Saturday July, 30 2011. There is great fun to be had by all. It is held around his pool and is very informal. Everyone is welcome to bring plants to sell and also buy. Bring your bathing suit, a covered dish and have fun.

Our yearly Society Auction is coming up on August 30<sup>th</sup>, ably chaired by Fred Missbach. Food will be pot luck as usual so everyone bring your favorite dish. We should have some really great plants at this one for all the new orchid folks and collectors alike, so keep that in mind.

That's all for this month, so I hope you all come to the social and enjoy some ice-cream provided by Maggie Moo's here in Atlanta.

Thanks a lot everyone, hope to see you at the meeting!

*Gregory Smith*



## ANNUAL AUCTION AND POT LUCK LUNCHEON!!!!

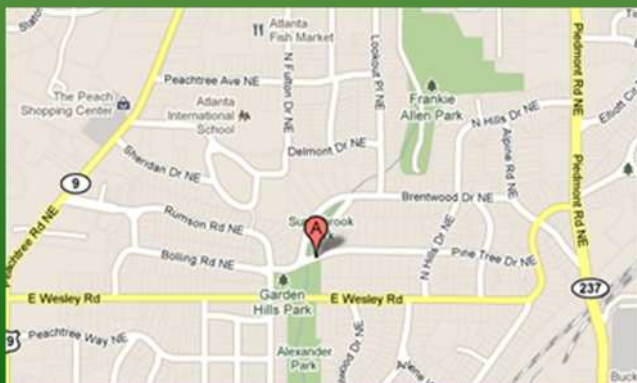
**Saturday, August 27, 2011  
Garden Hill Recreation Center  
339 Pine Tree Drive NE, Atlanta, GA 30305**

Set up 11:00 am  
Pot Luck Lunch and Plant Preview 12:00 noon  
Auction Starts 1:00 pm

Come and join the fun, fellowship and excitement at our annual fundraising auction! Chairperson Fred Missbach is working hard to bring in a selection of unusual and interesting orchids in a variety of genera to auction off to the highest bidder. There are always plenty of great plants, many in bud or bloom, to appeal to beginners and experienced growers alike. Bring along a covered dish to share with fellow members and guests. The society will provide a main dish such as fried chicken, drinks, ice and utensils.

Non-members and guests are welcome!  
Volunteers to help set up and break down are welcome and highly encouraged.

This year, we are at a new venue – the Garden Hills Recreation Center located in Garden Hills Park, just off E. Wesley Rd. between Piedmont and Peachtree Roads in Buckhead. The center is a new facility located in a wooded setting behind the Garden Hills pool and accessed from Pine Tree Drive. (Turn north onto Rumson Rd. coming from either direction on E. Wesley Rd. and the bear right onto Pine Tree Drive.) There is a sign and a paved drive to the Recreation Center for dropping off items, with parking on the streets around the entrance. Watch carefully to avoid the no parking zones around the park. **EVERYONE COME!**



***Stanhopea wardii* 'Edwin Boyett,' AM/AOS**

## Atlanta Orchid Society Meeting Minutes July 11, 2011

1. President Greg Smith called the meeting to order at 8 pm on July 12 and the membership present approved June's minutes as published in the newsletter.
2. Forty-three members were present.
3. Mark Reinke gave an informative talk about flasking orchids with photos showing the various steps from orchid pollination, aseptic handling of the seedpod and seed, and replating protocorms, and removing seedlings from the flask. He and Gary brought several of their hybrids for sale.
4. David Mellard presented the rules for the logo contest. Entries are due Sept 12, 2011.
5. Maureen Pulignano announced four new members. ***A warm welcome is extended to Jeff Whitley, Eva Silber, Bob McLean, Maura Caffrey, and Phillip Caffrey.***
6. Roy's auction is July 30. Persons are allowed to enter 10 plants. You can bring more than 10 plants but they will be

auctioned after the first round of 10-plant entries. More information about Roy's auction can be found in the July newsletter.

7. Thanks go to the following members for donating plants to the raffle: Greg Smith, Helen Weil, Hal Morrison, Marble Branch Farms (Mark Reinke/Gary Collier).
8. Thanks goes to the following members for donating food: Laurel Burrows, Geni Smith, Lynne Gollob, Ellen Brand, and Marianne Gilmore.

David Mellard, Secretary

#### 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 \$34/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 issue devoted to a single genus. For membership application forms contact [Fred Missbach](mailto:Fred.Missbach@orchiddigest.com) (404-237-1694)

#### 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 on 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](http://www.aos.org)

## Atlanta Orchid Society Monthly Ribbon Winners July, 2011

Notes and comments by Mark Alan Reinke  
Photographs courtesy of Cheryl Bruce

### Class I – Cattleya Group



#### Red – *Myrmecophila tibicinis* (more likely *Myrmecophila brysiana*) – Roy Harrow

All the *Myrmecophila* originally were placed in *Schomburgkia*, established by Lindley in 1838, which contained two groups of species with decidedly differently growth characteristics, but each bearing flowers with undulating margins and eight pollinia, and thus presumably on this basis, lumped together into the single genus. In 1917, Rolfe established *Myrmecophila* to encompass those species with rigid, fluted, "cow-horn," pseudobulbs. These are naturally hollow, and in the wild, home to biting ants which vigorously defend the slow growing inflorescences from predators, such as thrips (or unwary humans), which might do the developing buds harm. The name literally means "ant loving" and thus describes the members of this genus well. In *Genera Orchidacearum, Volume 4*, the genus *Schomburgkia* was officially

dissolved when the species of the other group was placed in *Laelia* due to their genetic and morphological affinity with the Mexican species such as *L. anceps* and *L. autumnalis*. However, the majority of plants from both groups are still tagged and marketed as “Schomburgkias,” and those of us who breed within the group still think of our creations as “Schombo hybrids” because of the unusual and endearing characteristics they convey to their progeny.

This particular plant came from the collection of Bob Martin and was tagged as *Schomburgkia* (now *Myrmecophila*) *tibicinis*. However, its flower characteristics and color palette more closely fit the species *Myrmecophila brysiana*. Confusion and misidentification between the two species has been long standing, and without seeing a plant in flower, one can never be sure just what they are getting based on the label. Several issues complicate things even further. Most sources recognize another species, *Mcp. exaltata*, which tends to have smaller, more violet hued flowers, while others lump it with *Mcp. tibicinis*. And some taxonomists propose yet another species, *Mcp. christinae* for plants originating in the Yucatan that have been in collections for years as *Mcp. tibicinis*. There are also numerous color variants of both *Mcp. brysiana* and *Mcp. tibicinis* as well as natural and man-made (often unwittingly) hybrids between the two! I submit a photo, from our collection, of the flowers of a plant that fits the best descriptions of a typical *Mcp. tibicinis* for you to compare.

Whether you have one species or the other makes no difference when it comes to their culture. Both like very bright light, often growing in full direct tropical sun in the wild, and a distinct dislike for having their roots confined to a pot. While tolerant of nights in the 50's and occasionally in the 40's in winter, they thrive on warmth, high humidity and strong air movement. The towering inflorescences can sometimes reach 10 to 14 feet in length. There are many charming hybrids made from these species that can occasionally be found on the market, and that to varying degrees, bring both plant and spike down to more manageable size while maintaining those distinctly “schombo” characteristics. We have some exciting selections coming along in our own breeding program that we can't wait to introduce. Due to odd chromosome counts, the progeny of the

*Myrmecophila* species are reluctant to make fertile seed, so carrying the breeding line beyond a single generation is a great rarity. There are two near dwarf species from the Cayman Islands worth seeking out if you have limited space, *Mcp. thomsoniana* and *Mcp. albopurpurea*.



*Myrmecophila tibicinis* in the breeding stock at Marble Branch Farms

**Red – *Rhyncolaeliocattleya* Haw Yuan Beauty ‘Pearl,’ HCC/AOS – Roy Harrow**

## ***Class II – Cymbidium Group***



**Blue – *Cymbidium aloifolium* – Maureen Pulignano**



The “Aloe-Leafed Cymbidium” is strikingly different from most other members of the genus and the commonly encountered hybrids derived from them. From a distance the stiff, blunt, arching leaves do more closely resemble an aloe than a typical Cymbidium. While infrequently seen in collections, its natural range is vast and extends from Hong Kong to Java, to Sri Lanka, and Nepal, and most points in between. It is described as growing in the forks and hollows of large trees and occasionally on rock ledges as well, where the long, many flowered, downward growing inflorescence can hang and attract pollinators. The individual flowers are generally less than two inches across and usually display yellow to ivory background, lightly to heavily overlaid with longitudinal bands of beet purple. This was the first *Cymbidium* species imported to Europe, and was known there by the Mid-Eighteenth Century. It has been used to some extent in the development of the increasingly popular pendant flowered hybrids, and there is even a hybrid between it and *Grammatophyllum measuresianum* registered by Bill Osment in 1966, and a more recently another between it and *Promenaea* Partridge, called *Cymbidinaea Rapunsel*, registered in 2009 by Leon Gilcenstein, a partner in the now defunct Hoosier Orchids. Sadly, a search has revealed no images of either unusual cross. This species likes bright, diffused light, plenty of water when actively growing with less in winter when resting. A diurnal temperature range of approximately 30 degrees during winter, with nights between 40 and 55, and days between 70 and 85 seems to be a critical factor in assuring a good show in the spring-summer bloom season.

### WELCOME NEW MEMBERS!

**Maura & Phillip Caffrey, Ahja Chong  
& Kyong Chong, Bob Mclean, Eva  
Silbiger, Jeff Whitley**

## Class III – Dendrobium Group



**Blue – *Dendrobium Halated* – Roy Harrow**

## Class IV – Epidendrum Group



**Blue – *Epidendrum Hokulea* ‘Super Red,’  
AM/AOS – Lynne Gollob**

*Epi. Hokulea* is essentially line breeding based on the species *Epi. cinnibarinum*, which makes up seven eighths of its genetic background. Using selected forms in each generation has resulted in more densely packed heads of flowers, with deeper color and fuller form than a typical *Epi. cinnibarinum* would display. A well flowered plant can be an impressive sight, and one particular clone, ‘Mackie,’ received a 92 point First Class Certificate from the AOS at a show in Kauai, Hawaii in 2000. Such a high

award is rarely seen in this genus. This orchid was introduced in 1986 and you will have a difficult time finding one for sale any longer, though Cal-Orchid, Inc. in Santa Barbara, CA carries their "Pacific" line of reed-stem Epidendrum based in part on it, which are more compact growing, with dense heads of superior flowers in a rainbow of colors. As I mentioned at the meeting, the usual cultural advice for this orchid and similar hybrids is to allow mature plants to dry out between watering, though Lynne keeps her pot sitting in a saucer that often has water in it! I did notice, however, that the root mass was elevated out of the media so it was not staying constantly wet. High light and warm temperatures generally produce the best results and assure near year round flowering. Our *Epi. cinnibarinum* is subjected to night temperatures in the low to mid 50's in winter and does well enough, but would probably perform better if kept 60 to 65 instead.

**Red – *Encyclia alata x altissima* – Maureen Pulignano**



Speaker Mark Reinke identifies a tagless entry as *Encyclia alata* while Geni Smith shows it off to the members.

**White – *Encyclia alata* – Lynne Gollob**

**Class V – *Oncidium* Group**



**Blue – *Erycina pusilla* – Jessica Wackerman**

The list of names this cute little orchid goes by is almost larger than the tiny plant itself! Kew currently recognizes it as *Erycina pusilla*, with *Psycmorchis pusilla*, *Oncidium pusillum*, and *Tolumnia pusilla* given as acceptable synonyms. While obviously a member of the *Oncidium* Alliance, it doesn't seem to be genetically compatible with most other species in that group as there is but a single hybrid listing it as a parent, and that was registered in 1958. Were it more accommodating, its tiny size would be a desirable trait to use in breeding. The yellow flowers have a few chestnut spots or blotches near the base of the lip and petals, and at up to one inch across, are large for the size of the plant. The species name means "very tiny" and is used fairly often throughout the plant kingdom to denote an unusually small growing member of a genus. We have *Trillium pusillum* in a woodland bed in our front yard which resembles a tiny version of the Great White Trillium (*T. grandiflorum*) only a few inches tall. *Ercn. pusilla* is rather widespread in hot, humid tropical forests and shrublands of Mexico, Central America, the West Indies and much of South America, and is often found growing on the twigs of cultivated citrus and coffee. While it reproduces prolifically, individual plants seem to be a fairly short lived and generally survive only a few years in both collections and the wild. They make up for their brief lifespan by flowering off and on at any time of the year. Culture is generally the same as for the *Tolumnia*, with



bright filtered light, high humidity, good air circulation and relatively frequent water with somewhat less during dull days of winter. Roots must dry quickly and this orchid is generally grown mounted.

**Red – *Miltassia* Shelob ‘Kabho’ – Lynne Gollob**

**White – *Brassia* hybrid – Roy Harrow**

### ***Class VI – Cypripedium Group***



**Blue – *Paphiopedilum concolor* – Elaine Jacobson**

This delightful little species of the Brachypetalum group prefers to grow in brighter light than many of the mottle leaf types, as it usually grows in the cracks and crevices of limestone rocks in rugged locations in Southeast Asia from near sea level up to about 3,000 feet. The species name, which means “all of one color,” is a bit misleading, since the even pale yellow to creamy white background is normally peppered with small purple dots. The flowers are generally somewhat cupped in overall form, with the highest scores of the numerous awarded plants typically going to those which are flatter and fuller than average, those having a richer yellow background color. There is an “album” form which lacks purple dots as well as a “chlorophyllum” form which lacks purple pigmentation in the leaves, but with otherwise normal flowers. Many hybrids have been

created over the last century using this species, but to me, the one that cries out for a re-make is *Paph. Colorkulii* (x *Paph. sukhakulii*), introduced back in 1973 and the recipient of many AOS awards. It tends to combine the shape of *Paph. sukhakulii* with the yellow background and good spotting of *Paph. concolor*, and is often two flowered, for a look that is not seen in more recent hybrids. As mentioned earlier, this species prefers bright, diffused light and also likes good air movement, with plenty of water and fertilizer while growing in summer, but less in winter when it typically receives only dew and mist in the wild. A significant different between day and night temperatures in winter is also beneficial and it is very tolerant of lows in the 40's and low 50's at that time. *Paph. concolor* is even more sensitive to salt buildup in the media than other members of the genus and should be repotted every year. Despite the fact that it grows on limestone in the wild, adding limestone chips to the mix is not recommended unless you water copiously every time to thoroughly flush the mix.

**Red – *Paphiopedilum* Sandy's Wild Turkey – Roy Harrow**

**White – *Paphiopedilum victoria-reginae* – Ellen Brand**

### ***Class VII – Phalaenopsis Group***



**Blue – *Doritaenopsis* Long Pride Sparks  
'P0510,' HCC/AOS – David Mellard & Sal  
Marino**

This striking orchid appears to be the clone 'P0510' which received its Highly Commended Certificate from the AOS in 2008 and is the most common clone from the cross on the market. Its striking look illustrates how the bold, random spotting of the harlequin types can be harnessed into more uniform, but still eye catching patterns through a couple generations of breeding. Though their startling irregular coloration was often maligned and was slow to gain popularity in many judging circles, it is breathing new life into *Phalaenopsis* with exciting looks that would have been impossible to produce without them! A look at the Long Pride Orchids website reveals that this Taiwanese company has plenty more bold and unusual examples of this type of breeding that will soon show up in American markets, along with a few new introductions of extraordinary delicacy of color.

**Red – *Phalaenopsis* Word Class 'Bigfoot,'  
JC/AOS – Roy Harrow**

**White – *Phalaenopsis* Tzu Chiang Tetralitz–  
Roy Harrow**

***Class VIII – Vandaceous Group***



**Blue – *Aeranthes caudata* – David Mellard &  
Sal Marino**

This fascinating orchid was entered as *Aeranthes imerinensis*, which is listed on the Kew Monocot List as a synonym for *Aerth. caudata*, the Tailed *Aeranthes*. It is a shady grower, coming from the humid, evergreen, mountain forests of Madagascar and the Comoros Islands where it usually clings to mossy limbs and tree trunks. The arching, rich green, often glossy leaves have slightly undulating margins, and a more casual appearance than most vandaceous species. The persistent inflorescences generally emerge from the stem below the leaves and are long and wiry, producing their unusual translucent green flowers generally one to a few at a time, each on its own short side branch, over several years. Vigorous plants may display several active inflorescences at once and one plant had 17 open flowers when it was given an Award of Merit by the AOS in 1983. If you can control the humidity and are prepared to water frequently in hot, dry weather, mounted culture works best with this orchid. Those who were not at the meeting missed the opportunity to see up close two beautifully grown mounted orchids, side by side on the same slab, this plant and its co-winner of a blue ribbon in this class, *Aerangis citrata*. Fortuitously, under David and Sal's conditions, the two species bloom simultaneously each year for a truly extraordinary display. There is actually very little rainfall for about 5 months from late fall through spring in the natural habitat of this species, but heavy dew and mist is common and the humidity remains above 70% most of the time. Correspondingly, in cultivation, less water and fertilizer, but regular misting and the occasional light watering are the best way to go during these months. Never allow the plant to stay dry for a long period. Just three registered hybrids have been made with *Aerth. caudata*, two with other species from the genus, and one with an *Angraecum*.





Geni Smith shows off the beautifully mounted combination of *Aeranthus cuadata* and *Aerangis citrata* grown by David Mellard and Sal Marino



Blue – *Aerangis citrata* – David Mellard & Sal Marino

Red – *Ancistrorhynchus matteniae* – Maureen Pulignano

Red – *Nakamotoara* Gene Gadilhe 'Nanette,' HCC/AOS – Gene Gadilhe

White – *Eurychone rothschildiana* – Maureen Pulignano

White – *Vanda* Golamco's Blue Magic x Blitz's Hearthrob – Maureen Pulignano

### Class IX – Miscellaneous



Blue – *Stanhopea tigrina* – David Mellard & Sal Marino

The impressive, fragrant blooms of *Stanhopea tigrina* are among the largest in the genus and can approach 7 inches across. Mature plants can sometimes bear as many as 10 flowers, which all open simultaneously on an inflorescence that hangs straight down under their weight. When viewed from below they are extraordinary and alien-like, with large irregular purple blotches over a creamy to orangey yellow background, and bizarre fleshy segments. The fragrance can be overwhelming at close range with hints of vanilla with complex overtones that are described differently by everyone who experiences it. The main thing holding this and most *Stanhopea* back from widespread popularity is that these amazing blooms last in good condition just two or three days, though a large plant will produce several inflorescences



that may open at slightly different times during the summer, extending the show. Personally, I find watching the slow development of the buds to be almost as exciting as the blooms themselves. Just before opening they become translucent alien pods revealing hints of a marbled fleshy creature hiding just inside and ready to burst out with rapid intent at the appointed hour! Another somewhat limiting issue is their need to grow in such a way to allow the downward progressing inflorescences room to develop without interference. This is most commonly accomplished with the use of a wire basket, lined in sphagnum and filled with a fast draining, but moisture retentive mix. It is also possible to grow as a mounted orchid, but they require copious water during the summer months so a plant grown this way will need even more attention than usual. Plants should receive much less water in the winter months, though shouldn't be allowed to remain totally dry for long periods. This species comes from dense forests on the eastern slope of Mexico, especially the state of Veracruz, at several thousand feet above sea level where temperatures are relatively mild, with year round cool nights, though it does adapt to our warmer summers with frequent watering, good humidity and constant air movement.



**Blue – *Acanthephippium mantinianum* – David Mellard & Sal Marino**

This unusual terrestrial orchid is covered in the August 2009 newsletter.

**Red– *Dracula tubeana* – Maureen Pulignano**

**Red – *Anguloa eburnea* - David Mellard & Sal Marino**

**White - *Ponerorchis graminifolia* - David Mellard & Sal Marino**

### 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](http://www.atlantaorchidsociety.org)

For directions to the Atlanta Botanical Garden, please visit their web site at [www.atlantabotanicalgarden.org](http://www.atlantabotanicalgarden.org) or contact one of our society's officers listed on page 2.

## AOS Corner

*Lynn Fuller, Chair*

*AOS Affiliated Societies Committee*

I wasn't planning to write an AOS Corner for the two summer months, but I've received several requests to pass along information to all the Affiliated Societies. I want to be responsive to these requests and keep the lines of communication among all Affiliated Societies open. If at any time your society has some news it wants spread around, just let me know and I would be happy to include it in my monthly column.

If your society is one that goes on hiatus for the summer, I hope you plan to have some type of activity for your members. It's a good time to visit each others' greenhouses or other growing spaces, brag about and share ideas on your successes, commiserate on your not so successful ones, be exposed to a different genre or just spend time together and talk 'orchid.' Day trips can also be a great way to bridge the gap over the summer. There's a listing of AOS shows in each Orchids magazine

as well as on the AOS website at [www.aos.org/Default.aspx?id=39](http://www.aos.org/Default.aspx?id=39).

Hopefully by the time you receive this you'll have already checked your society information on the new website. Preparation for the publication of the annual Orchid Source Directory (OSD) is well underway and we need correct society contact information. If what's listed isn't correct, let Pam Giust - [pgiust@aos.org](mailto:pgiust@aos.org) – know as soon as possible. In addition, members of the AOS Affiliated Societies Committee have been contacting the societies to update their records as well. If a member the committee hasn't yet contacted you or you have been unable to get back to them, feel free to send corrected information to me at [affiliated\\_societies@aos.org](mailto:affiliated_societies@aos.org). We need accurate society contact and meeting information as well as the current AOS Representative, Society President and Newsletter Editor.

The next gathering of the Affiliated Societies Committee and traditional Affiliated Societies Breakfast will be held during the American Orchid Society Fall 2011 Members' Meeting (October 26-30) in San Antonio, TX. More information and registration forms can be found on the Alamo Orchid Society website at [www.alamoorchidsociety.org](http://www.alamoorchidsociety.org). I hope at some point each of you will be able to make an AOS Members' Meeting. They are held twice a year all around the country.

News Flash from Headquarters.....Some things actually come DOWN! One of the benefits of society affiliation with the American Orchid Society is the availability of reasonably priced liability insurance for your society's events. Coverage is offered as a rider on the AOS's liability policy and the price of that coverage has been cut in half. Last year, the cost of coverage was \$500 per rider with a separate rider being required for each society event. Effective July 1, 2011, the cost has been reduced to \$250 and if your society or judging center have more than one event or site during the year, coverage can be included under a single \$250 fee. If you are interested, the application form is available from Pam Giust at AOS headquarters. Payment and completed

information must be submitted to AOS 30 days prior to your event.

Have a great summer and happy growing.

**INVITATION FROM  
South Metro Orchid Society  
To their  
Annual Picnic and Auction**

October 1, 2011

Lunch at 1:00pm Auction follows  
(covered dish, canned drinks, plant  
donations accepted, 10% to SMOS)

Home of Mary Cawthon  
135 South Mt. Carmel Rd  
McDonough, GA 30253

Information: Bill White, Sec.  
404-202-9131  
[white7343@bellsouth.net](mailto:white7343@bellsouth.net)

**From Fayetteville:**

Hwy 54 North to McDonough Road – Turn RIGHT  
McDonough Road to Tara Blvd  
Cross Tara Blvd – Cross Bridge  
[McDonough Rd changes names to Jonesboro Rd aka Truett  
Cathy Rd]  
Turn LEFT onto Jonesboro Rd  
Second traffic light – Turn RIGHT onto North Mt Carmel Rd  
Turn LEFT onto Mt Carmel Rd  
Turn RIGHT onto South Mt Carmel Rd  
3<sup>rd</sup> House on LEFT – 135 South Mt Carmel Rd  
678-583-4096

**From I-75 South:**

Exit # 221  
Turn RIGHT – Jonesboro Rd  
1<sup>st</sup> traffic light – Turn LEFT onto Mill Rd  
At 4-way stop – Turn RIGHT – Mt Carmel Rd  
Go through next 4-way stop – crossing Chambers Rd  
1<sup>st</sup> paved road on LEFT – South Mt Carmel Rd  
3<sup>rd</sup> house on LEFT – 135 South Mt Carmel Rd  
678-583-4096

**THANK YOU!**

**The following members contributed to the  
snack table at our July meeting.**

**Laurel Burrows, Geni Smith, Lynne  
Gollob, Ellen Brand, and Marianne  
Gilmore.**

**RECENT ACTIVITY AT THE ATLANTA JUDGING CENTER**

The following awards were granted at recent sessions of the AOS judging center. They are provisional awards pending publication by AOS. Certificates of Horticultural Merit and Certificates of Botanical Recognition are also provisional pending identification by an AOS certified taxonomist prior to publication of the award.

*All award photos this page © Maureen Pulignano*



*Neofinetia falcata* 'Virginia Anne' CCM/AOS  
Exhibited by David Kessler



*Cattleya Breautiana* 'Heliotrope Fantasy'  
AM/AOS  
Exhibited by David Janvrin



*Cattleya forbesii* 'Valley Isle' HCC/AOS  
Exhibited by Barney and Aileen Garrison



IN BLOOM AN MARBLE BRANCH FARMS  
*Renanthisis* Persian Carpet  
(first blooming seedling)