



# atThe 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

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

Volume 52: Number 1

## JANUARY MONTHLY MEETING

8:00 pm Monday, January 10, 2011  
at the Atlanta Botanical Garden, Mershon Hall

**PLEASE NOTE VENUE CHANGE DUE TO  
RENOVATIONS IN PROGRESS AT DAY HALL.**  
(Mershon Hall is directly across the Terrace  
Garden from Day Hall)

**PROGRAM: Growing Hardy Orchids**  
**Doug Martin, Ph.D.**

Hardy orchids are traditionally considered to be difficult to grow. In reality, like all plants, hardy orchids will grow well if provided with the conditions to which they are adapted in the wild. Doug has grown and studied hardy orchids for over fifteen years. He will discuss what he has learned about the conditions that hardy orchids need to grow well, and will describe the methods he uses to provide those conditions. He will also discuss, in detail, how he grows some of the more commonly available hardy orchids, including the cypripediums, the hardy lady's slippers, which many consider to be the most desirable hardy orchids.

Doug started growing orchids in 1991. He grows a mixed collection of about 350 tropical orchids in a basement light room. He also grows about three dozen species and hybrids of cypripediums and other hardy orchids in his outdoor growing area. He has published articles on growing cypripediums in the *Slipper Orchid Alliance Newsletter* and the *North America Native Orchid Journal*. Doug is the President of the Mid-America Orchid Congress and served as chairman of the Mid-America Conservation Committee for seven years. He is also a past President of the Orchid Society of Greater Kansas City. He has a Ph.D. in Organic Chemistry and teaches at Penn Valley Community College in Kansas City, Missouri.

**Members may sell plants at this meeting.**



***Bletilla striata*, the Chinese Ground Orchid.**  
**An easy species to grow outdoors in the  
Atlanta Metro area.**

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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.  
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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*** – open***Telephone*** – **Lynne Gollob***President's Message*

Hello Everyone,

First, I would like to thank everyone for giving me the opportunity to serve as President of our society. I hope that I can do as good a job as my predecessor, whom I think did a fabulous job. We are now in a better financial position than we have been in several years, and crucial changes were made to our bylaws to bring them up to date.

One thing I would like to focus on as President is the continued improvement of our website. The importance of our online presence can't be overstated. It has the ability to reach many new potential members, and in my opinion figures prominently in our continued success.

Our improved financial situation, accompanied by a new wave of volunteer participation by you, our members, has set the stage for perhaps our most successful show yet. I encourage everyone to become involved in at least some small aspect of that show as the date rapidly approaches. There is no substitute for the feeling of personal accomplishment that comes with helping to put together an event such as this. The show in many ways helps 'put us on the map' as a vigorous and relevant organization in the eye of the public. So, everyone who can spare even just a few hours of time, come be a part of this exciting event, which, by the way, will be held in a newly renovated Day Hall!

There is no way for me to thank you enough for the support you have made to the Atlanta Orchid Society, whether it be donating your time, money or participation in any of our events, auctions, raffles, and other activities. I hope you will be inspired toward even greater participation in 2011.

Ultimately, the reason our society exists at all is to promote the enjoyment and fascination, the beauty and wonder of orchids, and so I encourage everyone to focus on our common passion.

I proud to serve as President for such a great group of people, and plan to work with you to accomplish many treat things in the coming year.

A Happy New Year to you all!

Gregory Smith

### Events Out and About

#### January

Saturday, 01/08 – American Orchid Society monthly judging, Atlanta Judging Center, 2 pm, ABG basement workshop.

**Monday, Jan 10 – Atlanta Orchid Society Monthly Meeting, ABG, MERSHON HALL, 8 p.m.**  
**(NOTE CHANGE OF VENUE!)**

#### February

Saturday, Feb 12 – American Orchid Society monthly judging, Atlanta Judging Center, 2 pm, ABG basement workshop.

**Monday, Feb 14 – Atlanta Orchid Society Monthly Meeting, ABG, Day Hall (location tentative pending completion of renovations), 8 p.m.**

**Speaker: Dr. Thomas G. Barnes, Ph.D. – “Kentucky Orchids and Their Habitat”**

#### Future Shows:

Jan. 14-15, 2011 – **North Carolina Piedmont Orchid Society Show**, Daniel Stowe Botanical Garden, Belmont, NC

Feb. 24-27, 2011 – **Deep South Orchid Society Show**, Savannah Mall, Savannah, GA

Mar. 11-13, 2011 – **Atlanta and South Metro Orchid Show**, Day Hall, Atlanta Botanical Gardens, Atlanta, GA.

Mar. 26-27, 2011 - **Western North Carolina Orchid Show**, NC Arboretum at Bent Creek, Asheville, NC

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

### Atlanta Orchid Society Meeting Minutes December 13, 2010

The meeting was called to order by President Maureen Pulignano at 7 P.M.

Several guests and spouses were acknowledged. We had about 45 people and 20 plants. After the holiday dinner, the motion and second to approve the minutes of the November meeting was passed.

Danny Lentz gave a summary of this year's financial status of the society. We took in \$800 more than the budget expected and spent \$1700 less than had been budgeted.

Maureen called to the front all those people, not previously honored, who helped make the society work this year:

Cheryl Trusty - Newsletter Editor the first half of this year,  
 James van Horne - Library,  
 Mark Reinke - Newsletter Editor from July thru December,  
 Lynne Gollob - Nominating Chair,  
 David Kessler - Ribbon Judging,  
 Doug Hartong - Mid-America Rep. and Ribbon Judging,  
 Paul Thurner - Society's 2010 exhibit and live music at the holiday party,  
 Cheryl Bruce and Bill White - meeting photography of plants and people,  
 David Glass - Trustee, Chairman of Bylaws subcommittee and Mentoring Coordinator,  
 Barbara Barnett - Trustee, Membership Chair and 2011 Show Chair,  
 Geni Smith - Trustee and Meeting Hospitality Chair,  
 Fred Missbach - Trustee, Annual Society Auction Chair and Orchid Digest Rep.,  
 David Mellard - Trustee, Bylaws Subcommittee and 2010 Show Co-chair,  
 Terry Glover - Trustee, Show Head Clerk and Raffle Chair,  
 Jeff Whitfield - Immediate Past President and 2010 Show Co-chair,  
 Danny Lentz - Treasurer and Webmaster,  
 Roy Harrow - Secretary and "Roy's auction" at his place,



Greg Smith - Vice President, and Program Chair.  
All those honored received a certificate and 2011 AOS orchid calendar.

We then had our gift exchange.

Barbara Barnett said that the March 2011 show had several jobs that need to be filled by the end of our next meeting in January. Terry Glover reminded people that we needed clerks. There will be a short meeting in February to explain clerk duties to the novices. David Mellard mentioned the Southeastern Horticulture Show in February and will have more information at our January meeting. Danny Lentz said that he will be taking orders until our January meeting for the MSU (Michigan State University) fertilizer. If you are interested, please get in touch with him. Mark Reinke pointed out that if anyone changes their email address, they must get in touch with him to continue to receive their newsletter. He will pass that information on to the current president and web-master.

Mark Reinke performed the De-installation of the previous officers and the installation of the next year's slate of officers and Trustees. They are: President, Greg Smith, Vice President Geni Smith, Treasurer Danny Lentz, Secretary David Mellard and our new Trustees, Laurel Burrows and Hal Morrison. Greg Smith then presented Maureen a large glass vase from Larry Mayse of which the only other one like it is in the Boston Botanical Gardens. The gavel was exchanged and there being no further business, the meeting was adjourned.

Respectfully submitted,  
Roy Harrow, past Secretary Atlanta Orchid Society

## Welcome New Members!

Joining the Atlanta Orchid Society in  
December

**Sarah Aldridge**



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## JOIN THE AMERICAN ORCHID SOCIETY

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Single Membership 1 year \$65, 2 years \$125  
Joint Membership 1 year \$80, 2 years \$155  
Student Membership 1 year \$40, 2 years \$75

JOIN OR RENEW ONLINE AT: [www.aos.org](http://www.aos.org)

## December Meeting Highlights



*Despite the frigid temperatures, as illustrated by the icicles in the courtyard fountain, a warm and hospitable atmosphere awaited all the members that braved the weather and attended the December meeting!*



*Some members even managed to safely transport plants in bloom for judging.*



*The Double Reed Trio performed festive seasonal music for the occasion! Our own Paul Thurner is on the left on oboe, Maro Cooper is on English horn, and Joel Gilbert on bassoon.*



*All the delicious recipes brought in by members created a huge spread of holiday goodies to sample and enjoy.*



*Sal Marino, Barabara Dampog and Heidi Landau try to decide what to choose off the raffle table in our annual holiday gift exchange.*



*Outgoing President Maureen Pulignano shows off her beautiful thank you gift while Geni Smith dresses her up with the bow from the package.*





*In a symbolic gesture the gavel is passed from outgoing President Maureen Pulignano to incoming President Greg Smith.*

## **2011 Atlanta and South Metro Orchid Show update from Chairperson Barbara Barnett**

At the January meeting we will start volunteer sign ups, check your calendars. Thursday March 10 is the main day for set up, vendors, exhibits, kitchen, bringing in plants for the Atlanta exhibit, and plant registration.

On Friday morning, we have breakfast for the Judges and clerks. We will need approximately three clerks per judging team, 12 to 15 clerks. We will need hospitality assistance, and assistance with the judges lunch.

We need volunteers for the raffle and membership table.

Saturday and Sunday volunteers needed are hospitality, membership, and raffle.

Sunday at 4 p.m. you must pick up your plants and every able-bodied member will hopefully assist in break down. It is not over until every thing is put away.

Barbara Barnett, Show Chair  
Questions: [bk Barnett1@windstream.net](mailto:bk Barnett1@windstream.net)  
Home phone: 706-579-2670  
Cell: 770-355-9609

## **AOS Corner**

*by Lynn Fuller*

What does it mean to be an affiliated society of the American Orchid Society? Why should orchid societies be affiliated? I am often asked this question in conversations about the AOS. First and foremost, being an Affiliated Society affords your society a membership in the American Orchid Society and a subscription to *Orchids*. Society membership provides access to a number of video and slide shows. The Education Committee of the AOS is working on production of more shows and updating some of the outdated video and slide productions. For a listing of the available programs, check out the website [www.aos.org](http://www.aos.org) on the Affiliated Society page. Your society may borrow any of these programs.

A program that AOS is starting to implement on a trial basis will be useful to your society's recruiting efforts. If your society sends the contact information (preferably email) of any new member (forward to [affiliated\\_societies@aos.org](mailto:affiliated_societies@aos.org)), that new member will receive a subscription to the free e-mail newsletter as well as a copy of a recent issue of *Orchids* magazine with an invitation to join the American Orchid Society. A membership in the AOS will complement your local society membership.

As an Affiliated Society, you have your own AOS Representative. That AOS Representative acts as the liaison between your society and the AOS. They should have information and membership materials relating to the AOS at each of your meetings. The only requirement of that AOS Representative by the AOS is that they also have their own membership in the AOS. In addition, the Affiliated Societies Committee holds a membership breakfast at each of the two member meetings where we exchange ideas relating to societies' issues, programs and the like.

Of course, in order to provide AOS judging at any shows, the sponsoring society or group must be an Affiliated Society.

I look forward to working with you all through the upcoming year. If any of you have any comments or suggestions on how the American Orchid Society may better serve its affiliated

societies, please feel free to contact me (you may reach me at [affiliated\\_societies@aos.org](mailto:affiliated_societies@aos.org)).

### 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@att.net) (404-237-1694)

### Southeastern Flower Show

The Southeastern Flower Show will be held February 25-27, 2011 at the Cobb Galleria Centre. While there will be an orchid class as usual there will not be AOS judging this year. The reason is that the society's orchid show is 2 weeks later. If you wish to enter plants for the SFS, please visit their website at [http://www.sehort.org/flower\\_show](http://www.sehort.org/flower_show) and click on 'Flower Show'. The exhibitors guide is on the drop down menu under 'Flower Show'. You'll want to review the entry rules in the Exhibitors Guide on pages 21-23, particularly rules 4-7. To enter plants online, click on Exhibitor Registration in the drop down menu for 'Flower Show' and follow the instructions. Be sure to print and bring with you on Feb 23 two (2) summary sheets for each plant entry. The deadline for online entry is February 20. If you do not pre-enter your plants, you can enter plants on Feb 23 (Wednesday) during the delivery and installation process from 3 – 7 pm at Cobb Galleria. If you did not pre-enter (or if you forget your summary sheets), you'll need to prepare two index cards (see rule 7b in the Exhibitors Guide). For entering plants, you get a free 1-time pass to the show. You will have to pick up your plants on Sunday, Feb 27 at 6 pm. If you have questions, please contact David Mellard (770-488-0727, day) or Roy Harrow (770-434-8059).

### Friday, February 25 - Sunday, February 27, 2011

Cobb Galleria Centre  
Two Galleria Parkway  
Atlanta, GA 30339

### Hours

Friday, February 25 from 10 a.m.- 8 p.m.  
Saturday, February 26 from 10 a.m. - 8 p.m.  
Sunday, February 27 from 10 a.m. - 6 p.m.

### Newsletter Submissions

To submit material for the newsletter, or to sign up for the email version of the newsletter, please contact Mark Reinke at [markreinke@att.net](mailto:markreinke@att.net). The deadline for submissions is the 20<sup>th</sup> of the previous month.

### Advertising

Advertising is now being accepted for our newsletter. The size and number of ads may be limited at the discretion of the editor. Advertising Rates per issue are: ¼ page \$10, ½ page \$20, 1/8 page text only \$5.



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## Atlanta Orchid Society Monthly Ribbon Winners December, 2010

With notes by Mark Alan Reinke

### Class I – Cattleya Group



**Blue – *Leptotes pauloensis* – Gary Collier / Mark Reinke**

*Leptotes* is a genus of miniature orchids native to Brazil and characterized by clumps of small terete leaves bearing relatively large flowers. Originally it was thought to contain only a few species, with *Lpts. bicolor* being the largest, showiest and most widely distributed in modern collections. However, additional species that were overlooked in the past continue to be discovered and the total number described currently stands at seven. This plant was purchased as *Lpts. tenuis*, but closer examination when it bloomed revealed it to be *Lpts. pauloensis* instead. There are several orchids with significant differences in foliage and flowers being circulated as either of the two species, so it is quite possible that further research and exploration will reveal at least one or possibly two additional species that are as of yet undescribed. The plant exhibited bears characteristics that closely match the best descriptions of *Lpts. pauloensis*, which include very small, thin terete leaves with a crinkled or rough texture, wire thin inflorescences each bearing a single bloom in late fall, and overall pale lilac pink coloration. However, given the lack of detailed information and some

contradictions between available descriptions, there is still some room for doubt. The plants have only recently become available and were apparently collected by local natives in the state of Sao Paulo, Brazil. Their exact location in the wild is unknown. We grow this plant alongside three other species of *Leptotes* and it does quite well, having increased considerably from the tiny wisp we originally purchased a few years ago. The look of the plants of this genus could lead someone to think they need very bright light and not much water, but experience has shown us that they perform best with some shade and fairly frequent water year round. However, like all the plants in our collection, we never water during a string of dull, damp days in order to avoid problems with rot. There are no registered hybrids using this species. We obtained a tiny pod on this plant last year, which remained for 10 months, but produced no viable seed.

**Red – *Cattleya* Seagulls Mini-Cat Heaven – Gary Collier / Mark Reinke**

**White – *Cattleya cernua* – Gary Collier / Mark Reinke**

### Class II – *Cymbidium* Group



**Blue – *Cymbidium* Music Box Dancer – The Ramborgers**

*Cym. Music Box Dancer*, registered in 1979, is 25% *Cym. pumilum* and that is enough to create a very compact to miniature hybrid, even with the remainder of its ancestors being standard sized hybrids. The intention of Stewart, Inc., the



originator of this orchid, was to create a miniature white hybrid, something not commercially available at the time. There are two awarded clones, 'TJ' and 'Eileen Kosub' that are very close to pure white, with a nice full form as well. The exhibited plant is charming, but doesn't quite achieve the appearance of a white orchid, and shows fairly narrow segments reminiscent of one of its parents, *Cym. Egret*. Typically standard *Cymbidium* culture would yield the best success with this orchid. Grow it potted in a media that drains well, but retains moisture, and do not allow mature plants to dry out completely between watering. Provide bright light, even full sun in the morning would be fine, and aim for cool to intermediate temperatures. Plants will need nights in the 50's or lower to help initiate buds, and blooms will last longer if kept in a cool location with good humidity and air movement.

### **Class III – Dendrobium Group**

**No Entries**

### **Class IV – Epidendrum Group**



**Blue – *Epidendrum* Panama Ruby – Gary Collier / Mark Reinke**

This unusual *Epidendrum* is a primary hybrid between *Epi. medusae* and *Epi. peperomia* (formerly known as *Epi. porpax*). Both are in the Nanodes group, characterized by creeping sympodial habit with short stems that are

enveloped by alternate fleshy leaves. Sometimes this group is elevated to a separate genus, but it is not currently recognized as so by Kew. *Epi. medusae* had the largest and most fantastic flowers for the group, often as much as 3 inches across, with a broad, shaggily fringed lip, but it hails from cool, wet cloud forests in Ecuador and is considered challenging to grow. The other parent, *Epi. peperomia*, is more modest in size and appearance, but occurs in a range of habitats in Mexico and Central America, and is vigorous and easy to grow. The resulting hybrid resembles more closely this species, but with much larger flowers and relative ease of culture. We obtained this plant a little over a year ago as a division mounted on tree fern, and it has grown considerably in size already. It has also bloomed three times already, so a mature specimen should be very floriferous, with one or two long lasting, fleshy flowers at the end of each short stem. This plant prefers some shade and frequent water coupled with excellent drainage. Some interesting experiments in hybridization have taken place between members of the Nanodes group and a few of the small, brilliant, miniature *Cattleya*, but the form and habit of the *Epidendrum* parent has shown overwhelming dominance in the results.

**Red – *Epicanthe* Butterfly Kisses (mutation of the 'Mendenhall' clone)**



***Ett.* Butterfly Kisses (mutation)**



***Ett. Butterfly Kisses*  
'Mendenhall,' AM/AOS  
(normal form)**

The tissue culture of orchid plants is most often referred to as mericlone, since the rapidly developing meristem tissue of a new growth is harvested and multiplied *en vitro* to produce a large mass of plant material. This mass is divided up into small pieces that are laid out on a nutrient medium in flask to become exact copies of the original plant. This process has made many select and awarded clones available to the public at an affordable price. However, sometimes, individual plantlets will incur mutations during this process and mature into something different from the donor parent. Once in a while, these mutations are noteworthy and desirable, presenting a variation in color and/or form that had not been previously seen. The Harlequin *Phalaenopsis*, for example, descend primarily from mericlone mutations of *Phal. Golden Pecker*. And most of the striking color variations of *Odontocidium Wildcat* came about in the same way. Last year, we purchased a flat of young plants of *Epicatanthe Butterfly Kisses* 'Mendenhall,' AM/AOS from Carter & Holmes and one of them turned out to be a fairly significant mutation that may prove worthy of further propagation in the future. As you can see in the above photos, it differs not only in color, but also in the width of the segments and the pattern on the lip, presenting a cheerful variation on the original. *Ett. Butterfly Kisses* is a cross between our native *Epi. magnoliae* (the most northward occurring epiphytic orchid in North America) and *Ctt. Trick or Treat*. It starts to bloom when still very small, and gradually grows into a mature plant about

12 inches high with large branched inflorescences of many starry flowers that last for a considerable time in winter, and are occasionally produced in other seasons as well. Our mutation plant is blooming for the first time, but will hopefully follow suit in coming years and grow into a showy specimen.

## Class V – Oncidium Group



**Blue – *Miltonia Lycaena* 'Stamperland,'  
AM/AOS – Lynne Gollob**

The grex name of this orchid was misspelled on the entry tag so the exhibitor should check their plant tag and correct it if necessary. *Miltonia Lycaena* is a vintage hybrid registered by the venerable firm of Charlesworth, Ltd. of East Sussex, U.K. in 1925, the same firm that produced the famous *Paph. Maudiae* in 1900, as well as nearly 90 other hybrids that have at least 1,000 registered progeny each. Judging by the numbers, possibly more than half of all registered orchid hybrids ever created can trace their ancestry back to an introduction by this company, that was in business the better part of a century. The 'Stamperland' clone of this orchid received its Award of Merit from the AOS in 1959 in Seattle, WA, but an example of the cross, and possibly the same clone, received a First Class Certificate at the Fifth National Orchid Exhibition in Wilmington, DE way back in 1933, and exhibited by none other than Mrs. W. K. du Pont. This was before the habit of giving a clonal name to distinguish each awarded individual of the grex was standard practice. As recently as 2004, a plant of the 'Stamperland' clone was awarded a Certificate of Cultural Excellence with 106 open flowers and 82 additional buds. The "Miltoniopsis" or Pansy



Orchids, prefer bright filtered light, intermediate to cool temperatures, plentiful water while actively growing, but with perfect drainage so that the medium does not remain soggy. They are commonly repotted every one or two years just as new growth commences in a plastic pot just large enough to accommodate the new season's growth. This plant is in flower earlier than is typical for the group.

Red – *Oncidium Twinkle* – The Ramborgers

## **Class VI – *Cypripedium* Group**

No Entries

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

Blue - *Phalaenopsis* Brother Sophia – Lynne Gollob

## **Class VIII – *Vandaceous* Group**



Blue – *Pleurothallis* aff. *hemirhoda* (invalidated) – The Ramborgers

This orchid is obviously not a member of the Vandaceous group and thus the ribbon is invalidated. However, the exhibitors did not actually fill in the judging class on the entry tag, and so the mistake must be shared between them and the judges who were perhaps distracted by the impending holiday banquet. So I have included the photo of this *Pluerothallis* species anyway, which as the tag noted, has an affinity to *Pths. hemirhoda*, but also some differences, making its identity unclear.

Red – *Jumellea confusa* – The Ramborgers

## **Class IX – Miscellaneous**



Blue – *Coelia bella* – Roy Harrow

The tag on this large specimen should be updated to reflect the current accepted name for the species, *Coelia bella*. It is native to southern Mexico, Belize, Honduras and Nicaragua, where it is typically found in humid forests as a terrestrial and occasionally as an epiphyte. The inflorescences emerge from the base of developing new growths and can have up to seven erect, funnel shaped flowers. Various members present at the meeting described the fragrance as anything from raspberries to linseed oil, with most written sources likening it to bitter almonds. The growing recommendations for this species include filtered light, intermediate temperatures, plenty of water when actively growing and somewhat less after growth has matured. Grow in a well draining medium that holds some moisture and repot if the media has broken down, but only when new roots are forming. There have been several awards for this species, including flower quality, culture and botanical merit, but no registered hybrids exist.

Red – *Bulbophyllum fascinator* 'Crownpointe' – Lynne Gollob

### **EDITOR'S NOTE:**

After reading my notes from November issue on *Onc. Sharry Baby*, and its parent *Onc. ornithorhynchum*, honorary lifetime member and AOS CEO, Ron McHatton, directed me to the following article that he wrote about that species. It was published in his July 2010 e-newsletter.

## ***Oncidium ornithorhynchum***

Kunth – a case of mistaken identity



The orchid horticultural world has many examples of plants that end up widespread in cultivation under one or more misnomers. This usually comes about because a species is described independently by two different taxonomists without knowledge of the other.

Such is the case with *Cattleya tigrina*, known most commonly in cultivation under the newer name *Cattleya leopoldii* or *Cattleya guttata* var. *leopoldii*. However, once in a while, we find familiar species that are victims of completely mistaken identity.

So it appears is the case with that plant most of us have either grown or currently grow – *Oncidium ornithorhynchum*. This plant figures prominently in hybridizing in the orchid alliance with some 80 primary hybrids including the popular *Oncidium Twinkle* as well as provides the source of the fragrance in the chocolate-scented, ever popular, *Oncidium Sharry Baby*. While it's true that what we grow with the name *Oncidium ornithorhynchum* is from Mexico and Central America, pink and, to most people, wonderfully fragrant – it isn't *Oncidium ornithorhynchum*. Jimenez and Hagsater, working in Central American orchidaceae have determined that the taxon described as *Oncidium ornithorhynchum* is actually a South American species distributed from Ecuador, Colombia and Peru, and synonymous with *Oncidium pyramidale* Lindl.; a typically yellow and brown-flowered species. The pink-flowered species we all grow is formally undescribed. In [Lankesteriana 9\(3\)](#)



(January 2010), they formally describe this species from Mexico and Central America as *Oncidium sotoanum* R. Jimenez & Hagsater and an additional subspecies *Oncidium sotoanum* ssp. *papalosmum* R. Jimenez, known only from the Mexican states of Oaxaca and Chiapas, is described. The specific epithet (pronounced soe-toe-ANN-uhm) honors the recently deceased Miguel Angel Soto Arenas, respected around the world for his work in orchids of Mexico.

### **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.



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### 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 photographs this page and first photo of next page © Maureen Pulignano.**



*Paphiopedilum* [unnamed] 'Laura,' AM/AOS  
Exhibited by Stones River Orchids



*Catesetum* Burnt Sugar 'Magnifico' AM/AOS  
Exhibited by Mrs. Ralph Levy



*Doritaenopsis* Sogo Chabstic 'Vini Harlequin,'  
HCC/AOS  
Exhibited by Stones River Orchids



*Pleurothallis lanceola* 'Mary Morrell,' CCM/AOS  
Exhibited by Bill and Cathy Meincer



*Doritaenopsis* Brother Spotted Rose 'De Leonis Raspberry,' HCC/AOS  
Exhibited by Stones River Orchids

In bloom at Marble Branch Farms now...



*Cattleya loddigesii* 'MBF'

This nice example of the species is from a Carter & Holmes sibling cross of two outstanding varieties.

In bloom at Marble Branch Farms now...



*Cattleya walkeriana*

This species takes time to show its full potential and will make flushes of bloom from fall through spring. It performs best when its roots are fully exposed and its rambling habit is best accommodated in a basket or on a mount. It has a wonderful sweet fragrance.

In bloom at Marble Branch Farms now...



*Cattleytonia* Jamaica Red 'Sentinel,'  
HCC/AOS

This one is easy to grow in bright, well drained conditions, this orchid is 75% *Bro. sanguinea*, and 25% *C. bicolor*. As a mature specimen like this, it blooms nearly year round.