



## *Orchid News & Views*

*October 2007 Volume 5, NO. 10*

*Meeting Information*

*October 11th, 2007*

*7:00pm—Educational Class*

*Chris Smith—Growing Orchids Under The Trees*

*7:30pm—Featured Speaker*

*Jim Clarkson—Growing Paphiopedilums*

There **will** be members plant sales this month!

- There will be a plant raffle for about 12 plants.
- Please bring food for the break.
- Visit the AOS website—<http://www.aos.org>
- Membership drive, renew before 12/31/07 for 10% off.

Visit FWCOS's website at:

<http://www.fwcoss.org>

## ***FWCOS Orchid News & Views***

Cheryl Finke—Editor, Content and Advertising: cfinke@tampabay.rr.com

3856 McKay Creek Drive, Largo, FL 33770

Content must be received by one week past the monthly meeting for inclusion in the following Months newsletter. Ads must be in high resolution ( at print size) Picture format: .TIF, .GIF, .JPG or .PDF . Submitted via email or on CD.

Dodie Bonds—Printing and Mailing, 40 Lake Shore Drive, Palm Harbor, FL 34684

Diane Jones—Membership, Email or mailing Address changes:

14541 Iroquois Ave., Largo, FL 33774

The Florida West Coast Orchid Society meets every 2nd Thursday of the month at the Pinellas County Cooperative Extension Service Office. 12175 125th Street North, Largo, FL at 7:30pm. Educational classes start at 7:00pm

## ***Operating Procedures for Membership***

Membership—the term of membership shall be for the calendar year. Annual dues for the first annual member in a household shall be \$18.00, each additional annual member in a household and not receiving a newsletter shall be \$12.00.

Members renewing before December 31st may receive a 10% discount for the early renewal. For new members joining from July to December these months will be prorated at \$1.50/ month in addition to the next year’s membership of \$18.00. In the case of a household with life or honorary members, they shall be considered the first annual member of a household.

Lifetime membership is \$180.00

**See Page 7 for new or renewal membership application.**



**Oncidium stacyi**

### ***The FWCOS Board of Directors 2007/2008***

- |                            |                        |
|----------------------------|------------------------|
| President—Michael Palandro | Trustee—Tina Kendall   |
| 1st VP—Pam Heath           | Trustee—Cheryl Finke   |
| 2nd VP—Bill Nunez          | Trustee—Donna Sitton   |
| 3rd VP—Chris Smith         | Trustee—Corinne Arnold |
| Secretary—Leslie Belew     | Trustee—Marion Steel   |
| Treasurer—Chad Whetstone   | Trustee—Bob Barrett    |
| Director—Jack Majewski     |                        |

## *Upcoming Meetings and Events*

### **October 2007**

**11—FWCOS Monthly meeting.** Pinellas County Cooperative Extension Service Office. 12175 125th Street North, Largo, FL at 7:30pm. Educational Class at 7:00pm.

**13—AOS Judging Orlando,** 1:30pm, Palm Room at the Harry P Leu Gardens, 1920 N Forest Ave., Orlando, FL

**18—Tampa Bay Orchid Society Monthly Meeting** 7:30pm at the Seminole Garden Center, 5800 Central Avenue, Tampa

**23—Tampa Orchid Club Monthly Meeting** 10:00am at the Seminole Garden Center, 5800 Central Avenue, Tampa. Christmas Party.

**24—AOS Judging Tampa,** 7:30pm at the Tampa Garden Center, 2629 Bayshore Blvd, Tampa.

### **November 2007**

**08—FWCOS Monthly meeting.** Pinellas County Cooperative Extension Service Office. 12175 125th Street North, Largo, FL at 7:30pm. Educational Class at 7:00pm.

**10—AOS Judging Orlando,** 1:30pm, Hilton Hotel, Altamonte Springs, 350 S. North Lake Blvd., Altamonte Springs, FL Time: 1:30pm—4:00pm.

**15—Tampa Bay Orchid Society Monthly Meeting** 7:30pm at the Seminole Garden Center, 5800 Central Avenue, Tampa

**27—Tampa Orchid Club Monthly Meeting** 10:00am at the Seminole Garden Center, 5800 Central Avenue, Tampa. Christmas Party.

**28—AOS Judging Tampa,** 7:30pm at the Tampa Garden Center, 2629 Bayshore Blvd, Tampa.

## *Upcoming Shows in the State*

Oct 5,6 & 7—FWCOS Orchid Annual Show and Sale. The Honeywell Minnreg Building. 6340 126th Ave., Largo, FL. Located between US 19N and 66th St. N. Bring your plants in for judging on Friday by 4pm. Sales Friday 12n-4pm, Show and Sales Sat 9am-5pm and Sunday 10am-4pm. Admission \$4.00 at door.

Oct 27 & 28th—The Manatee Orchid Society proudly announces its "Festival of Orchids" to be held Saturday, October 27th 10:00 A.M.--5:00 P.M. and Sunday, October 28th 10:00 A.M.--4:00 P.M. in the Potter Building, 3000 Ringling Blvd., Sarasota (second building on right from Robarts Arena). This will be an AOS judged show featuring thousands of exotic orchids presented by professional growers and displays by local orchid societies. There will also be orchid-themed artistic gifts, plants raffled every hour, student art competition, and educational offerings. Come join the fun. Donation \$3.

Nov 11th—Open Greenhouse—Jim and Emily Clarkson. Refreshments. If a member or interested person has any problem plants, please bring them for advice. Time 1:30pm—4:00pm. Directions will be in October newsletter. Address: 4713 Foxshire Circle, Tampa, FL 33624. (813) 968-3404 orchidaholic@att.net Directions I-275 North over Howard Franklin Bridge, exit 41B Dale Mabry Northbound go 5.7 miles. Take the SR-580/CR-587 W ramp to Temple Terrace/Busch Gardens, go 1.2 miles on SR-580 West. Turn Right at Casey Road go 1.3 miles, Turn Left at Lowell Road go 0.4 miles, Turn Right a Foxshire Circle go 180Ft., stay to the right on Foxshire Circle. House on right at bend in road.

January 23—27, 2008 19th World Orchid Conference and Show, Miami, Florida 19WOC.com

January 25 –27, 2008, Tamiami International Orchid Festival—South Florida Winter Orchid Extravaganza. 50 US and International Growers, Displays, Classes and Lectures, Raffle and Door Prizes. Friday and Saturday January 25 & 26, 2008 10am—8pm; Sunday, January 27th 10am—6pm.. Dade County Fair Expo Center, 10901 Coral Way (SW 24th ST and 109 Ave), Miami, FL. For more information call 305-247-4398or email: vadas@mindspring.com. Admission \$7 at door.

Next meeting Thursday, October 11th volunteers

Cleanup Volunteers

Barbara Leonard, Donna Palandro

Bob and Ginny Mckeney

Dan McCurdy, Tom Jones & Suzi Szemer

Food

Barbara Leonard, Bob & Ginny Mckeney, Brenda Miller,

Gail Meyer, Dortha and Carol , Roseanne Hadley

Plumb Elementary School will be holding its Fall Carnival October 19 and 20, 2007. Liz Childress is looking for any orchid donation's she can sell at the fair to raise funds for the school. Contact Liz at 727.442.8630 or she can be emailed at [echildress@knology.net](mailto:echildress@knology.net). Look through your collections and see what you can live without. Contact Liz for Pick-up / or directions for drop off.

Membership renewal—10% off if renewal by 12/31/07, See application page 7.

*Please confirm with Pam Heath if you are volunteering to help with the Orchid Show and Sale at Oct 5h, 6th, and 7th. All help is greatly appreciated. Contact Pam at 727-518-2436. Directions to Minnreg Hall. I-275 exit West on Ulmerton Road(688), continue West until 66th St., Turn Left or South onto 66th Street., Go to 126th Ave N, Turn Right. Go 0.4 miles on 126th Ave N. Minnreg Hall will be on your right. Address: 6340 126th Ave, Largo, FL 33773*

## FLORIDA NATIVE ORCHIDS

### SPRING ORCHID SHOW & SALE

SUNDAY, October 21st, 2007

DAYBREAK to 4 P.M.

6820 2<sup>nd</sup> Street North, St. Petersburg FL 33702

**(DRIVING DIRECTIONS: From St. Petersburg: Take I-275 to 54th Avenue North Exit. Go East to 1st Street North. Go Left to 69th Avenue North and then Left to 2nd Street North (at end of block). From Tampa: Take I-275 West across the Howard Franklin Bridge to 4th Street North exit in St. Petersburg. Go South (Left) on 4th Street to 62nd Avenue North, turn Left and then Left on 1st Street North. Go to 69th Avenue North, turn Left and take it to the end of the block (2nd Street North).**

Website: [www.floridanativeorchids.com](http://www.floridanativeorchids.com); Email: [bud.spence@knology.net](mailto:bud.spence@knology.net)

HUGE ONE-DAY SALE! THOUSANDS OF PLANTS!

Contact Bud Spence at [727/527-2821](tel:7275272821) if you have any questions or need further driving directions. Plenty of street parking. CASH OR CHECKS ONLY!

\*\*\*\*We will be CLOSED the preceding week (Sunday, October 14th through Saturday, October 20th) to prepare for the sale\*\*\*\*

*September Bloom Table*

**Ascda Fuch's Midnight Delight 'Crownfox' X Ascda Fuch's  
Orange Alert 'Crownfox' - first time bloom**



**Catasetum frimbriatum Displayed by Roy Finley**



# The Recent Genus Changes in Laeliinae

Alex Maximiano, Managing Director, OrchidWiz, LLC

In May 2007 the RHS decided to implement the genus changes proposed in *Genera Orchidacearum* Vol. 4. The changes stem primarily from DNA analyses of orchid species, which allow for more accurate classifications than those made by taxonomists 150 years ago. The changes had been in the making for several years but are only now taking effect.

By order of greatest impact, the revisions involve (1) the transfer of Brazilian laelias to *Sophranitis*, (2) the splitting of *Rhyncholaelia* from *Brassavola*, (3) the splitting of *Guarianthe* from *Cattleya*, and (4) the transfer of all *Schomburgkia* species to either *Myrmecophila* or *Laelia*.

What do the changes mean to the average orchid grower? If you grow *Cattleya*-alliance hybrids, in time you will see most of them change genus. Let's explore why.

According to the new convention, *Laelia purpurata* is now *Sophranitis purpurata*. This means the prior hybrid *Laeliocattleya* [Lc.] *Canhamiana* (*C. mossiae* x *L. Purpurata*) becomes instead *Sophranocattleya* [Sc.] *Canhamiana*. In turn, when you cross Sc. *Canhamiana* with another *cattleya* you get an Sc. instead of an Lc. Since *Laelia purpurata* has 10 generations of progeny, the number of hybrids affected is massive. Combine that with the change of other laelias to *Sophranitis*: *L. crispata*, *L. pumila*, *L. tenebrosa*, *L. cinnabarina*, etc., and the result is thousands of new *sophranocattleyas*. In fact, *sophranocattleyas* will soon become more common than *laeliocattleyas*.

Among other important species affected, *Brassavola digbyana* becomes *Rhyncholaelia digbyana*; *Cattleya aurantiaca* becomes *Guarianthe aurantiaca*; and *Cattleya bowringiana* becomes *Guarianthe bowringiana*. Several new genera had to be created to accommodate these changes, of which the most important are:

**Rhynchosophranocattleya** [Rsc.] = *Cattleya* x *Rhyncholaelia* x *Sophranitis*

**Rhyncholaeliocattleya** [Rlc.] = *Cattleya* x *Rhyncholaelia*

**Cattlianthe** [Ctt.] = *Cattleya* x *Guarianthe*

**Guarisophleya** [Gsl.] = *Cattleya* x *Guarianthe* x *Sophranitis*

**Thwaitesara** [Thw.] = *Cattleya* x *Guarianthe* x *Rhyncholaelia* x *Sophranitis*

For example, the following popular hybrids have changed names:

- Blc. Goldenzelle is now *Rhynchosophranocattleya* [Rsc.] Goldenzelle
- Slc. Hazel Boyd is now *Guarisophleya* [Gsl.] Hazel Boyd
- C. Chocolate Drop is now *Cattlianthe* [Ctt.] Chocolate Drop
- Slc. Jewel Box is now *Guarisophleya* [Gsl.] Jewel Box
- Bc. Mount Anderson is now *Rhyncholaeliocattleya* [Rlc.] Mount Anderson

Blc. Momilani Rainbow is now *Thwaitesara* [Thw.] Momilani Rainbow

OrchidWiz has incorporated these changes into its database and the new names are available starting with Encyclopedia version 4.01. OrchidWiz allows users to search by either the new name or the old name. In addition, if the genus change was recent, the program will detail the prior name.

The name changes will be frustrating in the beginning but in time they will allow us a greater understanding of Laeliinae hybrids. For example, hybrids built on *Brassavola* species such as *nodosa* behave differently than those built on *Rhyncholaelia* species such as *digbyana*. If we can tell which ones are which by the genus name then we should be able to understand them better.

## THE FLORIDA WEST COAST ORCHID SOCIETY

Membership renewal dated \_\_\_ / \_\_\_ / 200\_\_

Be sure to enter all information carefully. It will be used to update the directory. Occupation needed to update member information.

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ ST. \_\_\_\_\_ ZIP \_\_\_\_\_

OCCUPATION: \_\_\_\_\_

HOME PHONE: \_\_\_\_\_ WORK PHONE: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

You will receive News & Views in PDF format (Adobe) via email if you provide an email address - please add cfinke@tampabay.rr.com to your email address book to ensure receipt.

Fee Schedule: \$18.00 first annual member in a household receiving News & Views. Additional annual members in a household and not receiving News & Views due are \$12.00. (In households with Life or Honorary Members they are considered the first annual member. They do not pay for themselves, but if there are additional members in the household they pay \$12.00 each).

\_\_\_ Number of additional annual members at the same address not receiving The News & Views. Names of additional members:  
\_\_\_\_\_

\$18.00 + (\$12.00 x \_\_\_) = \_\_\_\_\_ total enclosed

\_\_\_ \$0.00 Life (return to confirm membership)

Check if member of \_\_\_ AOS \_\_\_ Orchid Digest

Mail to:

Membership Chairman

FWCOS

14541 Iroquois Ave

Largo, FL 33774

## Orchid Show Entry Form

<b>Exhibitor #</b>	<b>Name</b>		
<b>Address</b>		<b>City/Country/State &amp; Postal Code</b>	<b>Phone</b>

Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color
Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color
Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color
Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color
Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color
Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color
Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color
Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color
Class	Entry	Space	Plant Name		
			Pod Parent		Size
			Pollen Parent		Color

**Please type or write distinctly**





FWCOS

c/o Diane Jones

14541 Iroquois Ave.

Largo, FL 33774

