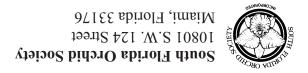
# **Speakers Day Registration Form**

Name	AOS Judging Center & Status
	Please reserve seats @ \$40.00 Total amount enclosed:
	Address to mail tickets:
W	Please return this form along with your check to: SFOS, 10801 S.W. 124 St., Miami, FL 33176. e also accept Visa & MasterCard. Please call the SFOS office (305-266-3656) to process your charge.

Dated Material-Do Not Delay





July 2008 - Volume 5 - Number 7

# President's Message

Recently we had the Mobile Irrigation Lab visit our home. The men checked pump flow rates, sprinkler pressure, and uniformity of application. Soon after the inspection we received a written report in the mail and recommendations for improving our system's performance. This service is free of charge – funding and support are from the Florida Department of Agriculture and Consumer Services and the South Florida Water Management District. According to the website, since 1992 the Miami-Dade Mobile Irrigation Lab has documented the POTENTIAL water savings of over 2.2 BILLION gallons, enough water to supply a day's worth of water for almost 13 million people.

The website for the South Dade Soil and Water Conservation District is http://www.southdadeswcd.org/index.htm and you will see a link for Mobile Irrigation Lab. Another service that they offer is analysis of water for pH, total dissolved solids, alkalinity, hardness and nitrate.

The MIL report motivated us to have our irrigation system serviced and many sprinkler heads and mister heads replaced. Some of the old ones were just worn out, some were clogged up, and some were not reaching far enough. New technology has produced more efficient sprinkler heads, which is especially important with the current water restriction rules. We also had a filter installed just past the well pump and that should keep a lot of the sediment from clogging the heads, which has been a constant battle in the shade houses. I know that our grass and orchids will be happier now and we feel virtuous for saving water.

Happy July!

Sandy

Published by the South Florida Orchid Society

# JULY PROGRAM "Orchid Research – Why?"

presented by Dr. Wagner Vendrame

In this presentation, Dr. Vendrame intends to showcase the research currently being performed right here in your backyard at TREC – University of Florida, in Homestead, FL. Today, to be a researcher working with orchids is a matter of passion. While funding for orchid research is very limited or non-existent, a few science warriors in the orchid world continue performing valuable research. And while most of the scientific research might sound intimidating to the general orchid lover, it has helped to provide important information and generate impact to promote the continued enjoyment of those beautiful plants by many. He will present the challenges he has faced throughout the past 5 years in orchid research, as well as the results obtained from his studies, in particular 2 projects that were in part supported by the SFOS. Finally, Dr. Vendrame will discuss the future perspectives in orchid research and open the floor for a lively discussion with the audience. The papers are on: 1) cryopreservation of orchid seeds; 2) cryopreservation of orchid pollen; and 3) clonal propagation of orchids.



#### Rolf & Linda Wilhelm

Hybridizers & Growers of Top Quality Orchids

www.woodlandorchids.com

WOODLAND ORCHIDS

1816 Hart Road Charlotte, NC 28214 704-393-1740

### **MEMBERSHIP INFORMATION**

If you move and have a change of address, phone number or email to please let Ellen at the SFOS office (305-255-3656). Coming to a meeting! Bring friends and family, get them to join and receive a free orchid seedling. Don't forget The South Florida Orchid Society Culture book written for growing orchids in this part of the country. The member price is \$15.00 See you all at the next meeting, July 16.

#### **JUDGING REMINDER**

This month we will be holding our usual monthly judging. Please remember to bring your wonderful plants for our panel of judges to award.

# SFOS SPEAKERS DAY 2008

SFOS will host its annual Speakers Day on Sunday, October 5, 2008 at Signature Gardens, 12725 S.W. 122 Avenue, Miami, FL. We have a wonderful panel of highly respected speakers presenting an enjoyable and educational program. Speakers Day also includes AOS Judging and SFOS Medal Judging. Plants for judging must be registered by 10:00 A.M. and can be picked up at 12:00 P.M. Speakers' Day has AOS approval for judging seminar credits as well. Several of our speakers will have plants to sell and sales will be open only to registered seminar participants. This year's speakers are:

Roberto Agnes started growing orchids while living in South Africa at the age of 11. In 1984 he moved to Rio de Janeiro, Brazil where he continued to expand his collection and soon after participated in founding of the Rio Orchid Society - OrquidaRio. Roberto was involved in running the judging school and was the editor of the orchid magazine for several years. Roberto also helped tender the bid for the WOC which was held in Rio de Janeiro in 1996 where he was Chairman of Judges. Roberto is a partner of Aranda Orquídeas. They are actively involved in the preservation of species in their laboratory. They have produced several improved strains of their various Cattleya and Laelia species. The title of Roberto's program is "Brazilian Cattleya and Laelia Species and Their Hybrids". Roberto will be bringing plants to sell.

Ron McHatton, Ph.D. is a chemist by training and is currently the AOS Director of Education and Regional Operations. Prior to that position he was Apopka production manager for Kerry's Bromeliad

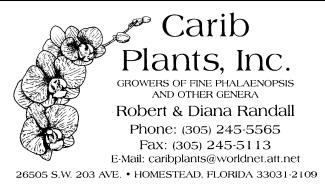
Continued on next column

Nursery, possibly the largest wholesale orchid nursery in the United States. In addition to his professional position, Ron is an accredited American Orchid Society Judge and he has also been a long-time supporter of the Orchid Digest. The title of Ron's talk is "The Orchid World in Microcosm – Masdevallia and Pleurothallis". This lecture will examine a slice of this diversity along with a discussion of some of the newest taxonomic changes and cultural information for those preferring warmer conditions.

Glen Decker began growing orchids at the age of 15 and holds the degree of Associate in Applied Science in Ornamental Horticulture. Glen is the owner of Piping Rock Orchids in Galway, New York. He was the previous chair of the American Orchid Society's Publications Committee and is presently a Director of the Orchid Digest Corporation. He has appeared in Martha Stewart's Better Living Magazine and on the PBS TV special "Orchid Delirium". He recently rewrote the Slipper section of the Brook-

Continued on page 3





# SFOS Meeting Schedule

Wednesday, July 16, 2008

Fire Fighters Memorial Building 8000 N.W. 21st Street Miami, Florida 33122

7:30 pm - Registration & Judging of Plants

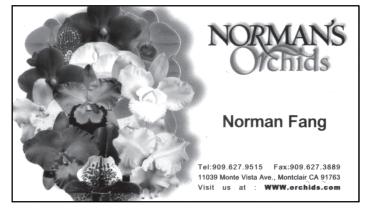
7:45 pm - Announcements

8:00 pm - Program

8:45 pm - Refreshments

9:00 pm - Awarded Plants Discussed

9:15 pm - Raffle





## ONE CALL DOES IT ALL!

- Specializing in Orchid & Garden Tours Worldwide
- Best cruise Values-

Budget cruises - 7 day sailings from \$399 Luxury cruises - 2 for 1 & FREE AIRFARE

- Escorted Tours
- Groups & Family Travel
- Special Occasions
- Bridal Registry & Honeymoons
- Independent Travel

Contact us for more information or your travel needs

305-445-2555 • 1-800-448-7058 www.traveleadersvacations.com



#### 2007-2008 Medal Awards

Lore Wigley - 78 BM - Catcylaelia Envy 'Lore' (Sophleyclia Isotta x Encyclia alata)





Georgia Tasker & Sandy Schultz - 80 SM - Sophrocattleya Hyeana 'Kiaora' (Sophronitis purpurata x Cattleya lawrenceana)

David & Valerie Foster - 84 SM - Drewettara Hidden Gold 'Valda' (Guaritonia Why Not x Brassophronitis Richard Mueller)





Ruben in Orchids - 84 SM - Encycla Gail Nakagaki 'Claudia' (Encyclia alata x Encyclia cordigera)

Georgia Tasker & Sandy Schultz - 84 SM - Paphiopedilum Saint Swithin 'Kiaora' (phillippinense x rothschildianum)



David & Valerie Foster - 93 GM - Grammatophyllum speciosum 'Valda'



David & Valerie Foster - 94 CCA - Grammatophyllum speciosum 'Valda'



8

lyn Botanic Garden's "The Best Orchids for Indoors" and was the technical editor for the "Orchids for Dummies" book. The title of Glen's program is "PHRAGMIPEDIUMS - Past to the Present". This is a complete look at hybridization, past to the present and what we could expect in the future. Glen will be bringing plants to sell.

Ruben P. Sauleda, Ph.D. has been growing orchids since the age of 12. He started the family business in 1962, Ruben In Orchids. His main interest is hybridizing the unusual, specializing in Encyclia and Schomburgkia hybrids. In addition he propagates many species from seed, especially Florida Natives. Dr. Sauleda with his wife, Claudia, moved three years ago to the Redlands after 45 years in the Kendall area. Dr. Sauleda has a Masters Degree in Orchid Ecology and Taxonomy from Florida Atlantic University and a Ph.D. in Orchid Taxonomy from the University of South Florida. He has written several books and has published dozens of papers in scientific journals. He was Chairman of Education for the 19th World Orchid Conference as well as a speaker. The title of Ruben's program is "The Genus Psychilis, A Little Known Caribbean Group." Ruben will have plants for sale.

Howard Ginsberg is an accredited AOS judge and head of the Montreal Judging Centre. He began growing orchids in 1977. He has spoken to orchid societies across North America, throughout New Zealand, Australia and has been a featured speaker in AOS judges training at several centers. Howard has also been a featured speaker at AOS Trustees meetings and was a featured speaker at the 18th WOC in Dijon, France. He is the most recent winner of the Ernest Hetherington Award for an article on Sc. Beaufort. The title of Howard's talk is "Golden Peoker, Golden Parent". Howard will be bringing plants to sell.

Speakers Day Schedule:

8:00 - 9:00 Breakfast, plant registration (for judging), plant sales open

9:00 - 10:00 Roberto Agnes

10:00 - 11:00 Ron McHatton

11:00 - 12:00 AOS Judging and panel discussion, plant sales open

12:00 - 1:00 Lunch

1:00 - 2:00 Glen Decker

2:00 - 3:00 Ruben Sauleda

3:00 - 4:00 Howard Ginsberg

4:00 - 5:00 Plant sales open

\* Plant sales area will also be open during breaks and between speakers

Tickets for Speakers Day are \$40.00 per person. The price includes a continental breakfast and cold buffet lunch. This is one of the major orchid events held annually in South Florida! Be sure to register early since tickets are limited and sold on a first-come, first-served basis. Tickets are not available at the door. To register, please send your check and the order form, located on the last page, to the SFOS office: 10801 S.W. 124 St., Miami, FL 33176. For more information call (305) 255-3656.

# **Summer Orchid Growing Tips**

by Susan Taylor

#### Repot Spring blooming Cattleyas

As your spring blooming Cattleyas finish blooming, this is a good time to repot them. If they're growing out of their pots or if they have been in the same pot for two years they will need repotting in order to keep them growing at their best. Be sure to use soaked new media and clean pots. Don't put in a larger pot unless necessary; orchids bloom better a bit root bound.

#### To re-bloom your Phals, cut the inflorescence

The general rule of thumb is that if you want to rebloom your Phals, you need to cut the current inflorescence in June to give the plant time to gather strength for new blooming. If the plant needs repotting, do so when you cut the plant back and give it a chance to grow leaves and store up sugars.

# Increase fertilizing during high growth periods

Spring and summer are the top growth periods for orchids. Fertilize once per week while growth is at its peak. As temperatures get hotter, your plants may go into a resting mode. For most of us in the Northern hemisphere, this occurs during July and August. Keep them watered and fertilize lightly. It is better to fertilize in the evening when the temperatures are hot.

## Small pots need more water than big ones

Orchids in small pots will dry out faster than those *Continued on page 4* 



Sandi Jones Tom Wells

BROWARD ORCHID SUPPLY, INC.
ORCHID SUPPLIES FOR ALL YOUR GROWING NEEDS
CUSTOM ORCHID RACKS & BENCHES
ORCHID REPOTTING & SITTING

2411 Garfield Street Hollywood, FL 33020 954-925-2021 phone/fax browardorchidsupply@comcast.net www.browardorchidsupply.com in larger pots during the hot summer months. Put some sphagnum moss on the surface of the media to hold in moisture and spray lightly daily during high heat periods. This should not cause rot since the moss should dry out during the heat of the day as it releases moisture to the plant.

#### Mounted plants need daily watering

Mounted plants and those in baskets with little media will need watering once or twice a day, especially if there is a drying wind. Check the roots; if they're white they're dry. Some growers recommend watering at night during the summer so that the plant has a longer period to absorb the water.

#### Misting systems will cool the air

A misting system will cool the air in a greenhouse or around plants placed outdoors. These systems are available at hardware stores for cooling on patios or in barns and will make your plants very happy with additional humidity and cooler air during summer. If you have hard water in your area, be sure to use a calcium filter to remove some of the hard water elements so that your plants don't accumulate minerals.

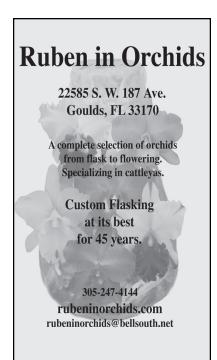
# **Orchid Tips**

by Roger Sunshine

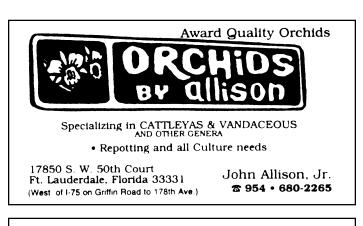
Roger Sunshine in a back issue of the COS newsletter asked Bob Fuchs for a few tips. Bob as always is happy to obligue. Bob gave Roger and all of COS the following tips; Newbies always water too much. This causes fungal problems. The plastic pots our orchids often arrive in are not the best for South Florida; too hot. And, when the big storms come, don't ever wrap your plants in plastic, Use fabric sheets.

# **IN MEMORIAM**

Carlos Fighetti, President of the American Orchid Society, lost his wife Tere on Saturday to a tragic heart attack. If you would like to donate to the American Orchid Society Carlos has asked that you donate to the Heritage Collection in Tere's name. Tere was quite impressed with the idea of preserving the special orchid species and hybrids that are the foundation of our hobby and commercial business. Please also remember all the family in your thoughts and prayers at this tough time.









17899 S.W. 280th Street · Homestead, FL 33031-3310 U.S.A.

Tel: (305) 248-6557 Web: www.amazoniaorchids.com Fax: (305) 248-9766 E-mail: sales@amazoniaorchids.com

# The following is a list of the SFOS Perpetual Trophy Winners

#### Jones & Scully Award

Presented to the exhibitor whose flower in the Cattleya Alliance (excluding Epidendrum) received the highest number of points in the fiscal year at an SFOS judging event.

Georgia Tasker & Sandy Schultz - 80 SM - Sophrocattleya Hyeana 'Kiaora' (Sophronitis purpurata x Cattleya lawrenceana)

The Von Paulsen Award

Presented to an exhibitor whose flower in the Epidendrum Alliance received the highest number of points in the fiscal year at an SFOS judgng Event

Ruben in Orchids - 84 SM - Encycla Gail Nakagaki 'Claudia' (Encyclia alata x Encyclia cordigera)

#### Norman B. Merkel Award

Presented to the exhibitor whose flower in the Paphiopedilum Alliance received the highest number of points in the fiscal year at an SFOS judging event

Georgia Tasker & Sandy Schultz - 84 SM - Paphiopedilum Saint Swithin 'Kiaora' (phillippinense x rothschildianum)

#### **Fennell Cultural Award**

Presented to the exhibitor whose plant received the highest number of points for culture in the fiscal year at an SFOS judging event.

David & Valerie Foster - 94 CCA - Grammatophyllum speciosum 'Valda'

#### John D. Simmons Award

Presented to the exhibitor whose flower in a genus not recognized by another perpetual award received the highest number of points in the fiscal year at an SFOS judging event.

David & Valerie Foster - 93 GM - Grammatophyllum speciosum 'Valda'

#### **SFOS Award**

Presented to the exhibitor whose flowers or plants received the highest number of total points in the fiscal year at an SFOS judging event.

Total Points for 2007-2008 281 points David & Valerie Foster

#### **Culture Ribbons**

David & Valerie Foster - 94 CCA - Grammatophyllum speciosum 'Valda'



Continued on page 8

# ORCHIDIST'S GLOSSARY

Some fun facts

**Ciliate** - marginally fringed with hairs which are usually stiff.

**Distichous -** arranged in two rows or ranks.

**Eulophia** - a large genus of terrestrial orchids related to Cryrtopodium, described by Robert Brown in 1823, the name alluding to he crest on the lip.

**Hexisea** - a small genus of epiphytic orchids from middle america and northern south america, related to epidendrum, it was described in 1834 by Lindley, the names derived from the fact that the six segments of the flowers' periath are about equal in size and shape.

John Lindley (1799 -1865) - an eminent english botanist and orchidologist whose great contributions did so much to establish the basic knowledge of the Orchid Family. Among his many works are "Orchidarium Sceletos"1826, "Genera and Species of Orchidaceous Plants" (1830-1840), "Sertum Orchidaceum" (1837-1842) and "Folia Orchidacea" (1852-1859).



# Mango Ginger Martini

Recipe courtesy Sandra Lee

Show: Semi-Homemade Cooking with Sandra Lee Episode: Indoor Lake Side

lce

2 shots mango rum

2 shots mango nectar

I teaspoon fresh grated ginger

Champagne

To a martini shaker filled with ice, add all ingredients except Champagne. Strain and pour into martini glass and top with Champagne. Serve.



# Santa Fe Peach and Mango Cobbler

Recipe courtesy Sandra Lee

Ingredients

I (16-ounce) package frozen mango chunks, thawed

I (16-ounce) package frozen peach slices, thawed

I large jalapeno pepper, seeded and diced

I/4 cup sugar

2 tablespoons cornstarch

I teaspoon ground cinnamon

I/2 cup butter

I package sweet corn cake mix

#### **Instructions**

In a bowl, combine fruit, jalapeno, sugar, cornstarch, and cinnamon. Stir to coat and let set for I hour. Set up grill for direct cooking over medium heat. In a bowl, blend together I/4 cup of butter and sweet corn cake mix with a fork until crumbly. Set aside. Place remaining I/4 cup butter in a I0-inch cast iron skillet (or other oven-proof skillet) and set on hot grill. When butter has melted, add fruit mixture. Stir to combine. Sprinkle the corn cake mixture to cover thefruit. Cover grill and cook 20 minutes or until mixture is bubbling and caramelized around the edges of the pan. Remove from grill and let cool. Serve warm with a scoop of ice cream or a dollop of whipped topping.

**INDOOR:** Prepare fruit mixture as directed. Preheat oven to 350 degrees F. Lightly spray 4 ramekins with cooking spray; set aside. Prepare corn topping mixture as directed. Spoon fruit mixture into prepared ramekins and sprinkle with corn topping mixture. Bake for 45 minutes or until mixture is bubbling. Serve as directed. *Copyright 2006 Television Food Network, G.P., All Rights Reserved* 

# IS YOUR ORCHID A BASTARD?

The Orchid Review - April 1971 - by L. Kennedy

What's in a name? Everything - or nothing. For the ordinary amateur greenhouse-owner, who wants some color all the time and flowering plants to take into the house, the private and personal name of his orchid hybrids means very little. He can buy a half a dozen Cymbidium seedlings with the same name and they will all turn out to be different. Usually, but not always, they will be vaguely similar but the more complicated the parentage the more chance of a throwbac which may surprise him. Apart from this, many crosses never get registered at all, and go through life with nothing better than a label say-

ing "Bill Sykes x Little Nell," thus proclaming their shame to the world!

To the hybridist, however, it is quite a different story. His bible (or stud book) is Sander's List of Orchid is now kept up to date by the Royal Horticultural Society. Herein is recorded the parentage of every cross registered by its breeder, so that every hybrid can be traced through generation after generation back to Methuselah, or the orchid equivalent which is to say a cross between two species. This will tell him what to expect (he doesn't always get it) and explains a solitary green close among the Burgundians, when he finds that generations ago Cym. lowianum (apple gree, Edit.) was in the line of progeniators.

As a matter of fact, it is quite fun for the amateur too. Your orchid may be quite well bred, even if on the wrong side of the blanket.

# Pleione forrestii (Schlechter)

The Orchid Review - April 1971 - Will Ingwersen, V.M.H.

It was way back in 1924 that the late George Forrest make the first introduction of living material of P. forrestii. He collected it in Yunnan and sent pseudobulbs to J. C. Williams at Caerhays. Other, later, sendings came from Burma as well as from Yunnan but the plants dwindled in number untill no more than a remnant survived in the Royal Botanic Gardens in Edinburgh.

Now, at long last, this almost mythical Pleione has been multiplied, largely due to the skill and patience of Mr. D. B. Milne, who, in his remote and peaceful Derbyshire garden, has proved it to be as amenable as other species, although rather more slow of increase. Flowering plants were exhibited in London in the spring of 1970, before the Royal Horticultural Society's Committee and an Award of Merit was granted.

The leaves, which mature as the flowers fade, measure up to 15 cm. long and 4 cm. wide, they are elliptic in shape and grass-green in color. The single flower stems rise from the base of the pseudobulb and are approximately 3 cm. long, each carrying one fragrant flower of which the pedicels are pale maroon, the tepals cream to bright orange and the sepals veined red at the base.

Pleione forrestii grows successfully in a compost consisting of equal parts of fibrous loam and mosspeat, to which liberal quantities of sharp grit and a dusting of bonemeal has been added. A cool greenhouse (or windowsill) from which frost can be exclued is ideal, and the pseudobulbs should be kept dry during their dormant period, but not so dry that they shrivel. The resting period is usually from late November until early March.

# An Open Letter to Homo Sapiens

Mr. Walter D. Hoppenbrouwer, Gold Coast OS 1969

Hello Human,

I'm certainly glad for this opportunity to talk with you. My name is Epidendrum tampense, and my species is the most numerous of the Orchid Family in the State of Florida. Because of this I have been elected spokesman of our group.

My family and our friends have formed a Federation of National Wildlife. But as you know we have no lobby in Congress, and cannot speak for ourselves, so we must appeal to you.

All my cousins in the plant world and our furry, feathery, finny, and scaley friends of the animal world, are in danger of extinction. Yes, we are slowly disappearing from this green earth, and you are responsible. Oh, yes, YOU! If you are not directly involved then it is by your apathy in permitting bulldozers to bury us, and factories and sewage plants to pollute the streams rivers, and air of this beautiful planet.

Disruption of the natural environment such as pollution of our air and waters can result in a break in the food chain. The microscopic plankton are fed on by slightly larger organisms, which in turn are fed on by larger species, and right up the line the chain continues, eventually to effect even you, the human. With a break in this food chain it may well be that your childrens' children will be eating man-made food. And continued burying of our forests may find them "living" in a concrete, glass, and steel environment.

Unless you act now by joining with conservationists in appealing to your leaders, the descendents of my friends and cousins will perish, and your descendents may follow our pioneer astronauts into space looking for "greener pastures."

I pray that you will give this matter some serious thought, and that by helping us, you will be helping yourselves and your descendents.

For Ever Yours (we hope),

Epidendrum tampense

# Summer Sizzler



Sale



R.F. Orchids, Inc. 28100 SW 182 Ave. Homestead FL 33030 Telephone 305-245-4570 Fax 305-247-6568

Great new arrivals from Malaysia, incredible pricing: up to 80% off on our superb collection of orchids, objects de art, garden decor, and more!

Join us for cool refreshments, tropical tidbits and fantastic savings!

**Email rforchids@aol.com** 

www.rforchids.com