



FORT LAUDERDALE ORCHID SOCIETY

The purpose of the Society is to stimulate interest, provide education and enable exchange of information among those interested in the culture of orchids in all its aspects.

April Speaker: Dr. Kristen Uthus



Facebook

Dr. Kristen Uthus studied both plant and animal ecology and evolution at Virginia Commonwealth University (VCU) and the Ohio State University (OSU). She then taught biology and ecology at several colleges including VCU, OSU, University of Michigan, and Eastern Michigan University. The daughter of a plant fanatic, Kristen has been growing orchids for over 20 years, and in 2014 she fulfilled

her dream of making orchids a full-time commitment by purchasing New World Orchids.

Although she enjoys growing many varieties of orchids and other plants, miniatures remain her passion—the weirder the better. New World Orchids specializes in Japanese species including *Neofinetia falcata*, *Dendrobium moniliforme*, and *Sederia japonica* as well as Asian Cymbidium species, but her miniature selection has been expanding to include many other small species including Pleurothallids,



Bulbophyllums, and Agracums. Although not ever entirely up to date, you can check out some of NWO's offerings at newworldorchids.com.



NWO's Website

Kristen lives in Manchester, MI, about an hour west of Detroit. She is supported in her orchid pursuits by her husband, Dr. Kevin Wehrly, her two sons, Henry and Gus, and a veritable menagerie of lovable animals.



President's Message

By Gigi Granger

I am tremendously thankful to be the leader of this orchid society. For well over a year, our monthly meeting attendance has been over 100. Rich Ackerman has done a phenomenal job of lining up speakers. Clearly, we appreciate the opportunities to learn and fellowship with our orchid friends. Furthermore, last month I asked for volunteers for our booth at the Tropical Plant Fair March 23 and 24. Before the meeting had ended, the volunteer sign-up was filled. Even more amazing, the Bonnet House Show sign-up for April 6 and 7, was also filled up. Thank you for your time and willingness to share what you know with the public. I would also like to show our appreciation to Luanne Betz and Rich Ackerman. Their hard work on the FLOS.org website is clearly a demonstration of our growth. Finally, I would like to thank Ginny Salus, Kate Donohue and everyone who helps keep our newsletter running. We reap the benefits of your efforts every month, and I can't thank you enough.

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Congratulations to FLOS Member
Claire Garrett

Mark Your Calendar

Japanese Orchids

April 8

Kristen Uthos

Agidia Viruss

May 13

Janet Lamborn

Catasetums

June 10

Fred Clarke



REDLANDS INTERNATIONAL ORCHID SHOW BUS

Saturday, May 18, 2019

Meet: Christ Lutheran Church
1955 E. Oakland Park Blvd.
Fort Lauderdale, FL 33306



Depart: 9:00 am sharp **Return:** 4:00-5:00 pm

Destination: Fruit & Spice Park, Homestead, FL

Cost: \$30 per person

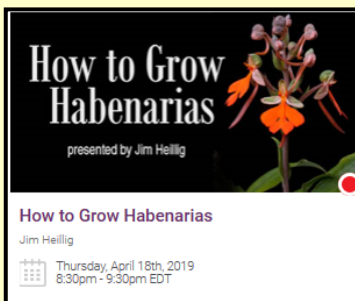
What to bring: lunch and snacks, box or crate for purchases, beverages (there will be food vendors on site - juices and water on the bus)

Contact: Capt. Allen, 954-553-1351 or tacogar@gmail.com

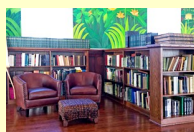


AMERICAN ORCHID SOCIETY WEBINARS

Webinars are online video presentations. You can register for an upcoming webinar or watch the recorded webinars any time at your convenience. The AOS adds multiple webinars each month, so check back often. Some are member only, but that is just an additional reason for joining. April offerings:



THE AOS LIBRARY NOW OPEN!

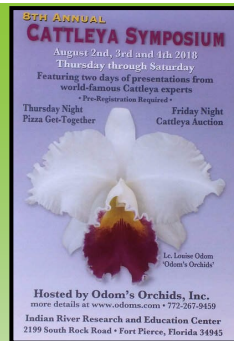


We are pleased to announce that our library is now open! Located in Fairchild Tropical Botanic Garden in Coral Gables, Florida, the library holds our extensive collection of orchid books and artifacts.

Library hours are:
Monday - Wednesday - Friday 9:00 AM to Noon
Tuesday - Thursday 10:00 AM to 1:00 PM.

West Palm Beach Judging Center:
Flamingo Gardens
3750 South Flamingo Road
Davie, Florida, 33330

Judging takes place at Flamingo Gardens, at 2:00 PM on the fourth Saturday of the month. November & December judging will occur on the third Saturday because of the holidays. Bring your plants for nominations before 2:00.



MARCH SPEAKER: PHILLIP HAMILTON

At our March meeting we were privileged to have Phillip Hamilton of Bredren Orchids talk to us about Broughtonias and their hybrids. Philip was lucky to be brought up in an orchid family, and his father, Claude Hamilton, is the well known orchid grower from Jamaica who has collected and bred Broughtonias for decades.



There were, at one point in orchid history, only two known species of Broughtonias, both from Jamaica: sanguinea and negilensis (there are now six species in the genus). Sanguinea are found along the northern, eastern and most of the southern coast of the Jamaica, whereas negilensis is located only in the southwestern portion of Jamaica. In growing these species, Philip drove home the point to grow them BRIGHT AND DRY. He warned us that when mounting these species to use NO sphagnum moss lest the plant fail due to root rot. We were all impressed by the variety in color of Broughtonia sanguinea. Line breeding has improved its shape, depth and range of color.

Being in the Cattleya alliance, Broughtonias have been used to form well-recognized hybrids, such as Cattleytonia Why Not. Philip dazzled us with a slide show of wonderful hybrids that both he and his father have made. The variety of colors coming from a single seed pod of some hybrids was astounding. Since these are not large plants, there is hope for those of us with smaller growing areas to amass a nice collection. Both Philip and Claude quickly sell out of these hybrids at the shows they attend, so get to Redlands early. He also made it clear that buying seedlings rather than clones is the way to find a winner.

If you can find a place that will accommodate the bright and dry growing conditions these plants need, you will be rewarded with a flashy and beautiful display of delightful blooms on plants of moderate size. Philip did warn us that they can be prone to scale, mites and mealy bugs, but if you keep an attentive eye on your plants, and treat them accordingly, you should have no trouble. (Rick Bellas)

KEIKI CLUB NEWS

BY JILL SMITH

Saturday, February 23 was a picture-perfect afternoon where the Keikis & Friends gathered at Scott and Donna Peplin’s picture perfect Orchid Bar & Grill to kick off the new year with our first meeting. While myriads of blooming orchids were “showing off” for all, we welcomed about 12 new FLOS members who joined our ranks at the show in January and were most eager to learn what the Keiki Club was all about and to begin their “orchid odyssey!”

And there is no better place to start than with a lively entertaining presentation by Scott. The topic he chose to address was how to repot cattleyas and he demonstrated with his usual flair. While everyone cringed as he chopped the roots of a tired plant back to the rhizome, he reassured us that the orchid was far better off and would be blooming within the year. He showed us various types of pots and mounts and gave us a look at his new favorite—the cork coozie! Many other topics were presented, including Scott’s recommendations on pest control and preemptive treatment for the various fungi that can plague us in the rainy season. And Scott never fails to share with us his secret for his best-ever, cheapest-ever potting medium—none! Everyone was amazed at the many orchids in his collection that just simply grow in whatever container he chooses to stick them in without anything but a rhizome clip to hold them in place.

Thank you, Scott and Donna, for always being so gracious in sharing your glorious growing area with the Keikis. We are most appreciative of this terrific opportunity to see the potential in growing these spectacular beauties. Special thanks also to those post-grad Keikis and FLOS support folks who came to help answer questions, facilitate, bring goodies and get to know our new members.



Photo by Jill Smith

Our next meeting will be at the beautiful home of Olivier Turina on March 31 when he will talk about his favorite orchids—the catasetums. He will also talk about mounting orchids, and this will be a great help in preparing everyone for our June meeting when we’ll be attaching the native species to trees in Colee Hammock for the Million Orchid Project. More details will follow in an email.

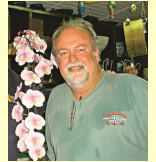
Jill Smith, Chair

Rick Bellas & Sue Mitchell-Grieg, Co-chairs

HOMESTEAD BUS RAMBLE

Saturday April 13, 2019

Meet: Christ Lutheran Church
1955 E. Oakland Park Blvd.
Fort Lauderdale, FL 33306



Depart: 8:00 am sharp **Return:** 4:00—5:00 pm

Destinations: Quest Orchids

3rd Annual Pan American Orchid Fest at r. f. Orchids

Vendors include: Red Hawk, Odom’s Orchids, Florida Suncoast Orchids, Pelican Coast Orchids and OFE International Orchid Supplies

Cost: \$30 per person

What to bring: lunch and snacks , box or crate for purchases, beverages (water and juices will be available on the bus)

Lunch: r.f. Orchids Pavillion

Drawings for free plants on the bus!

Contact: Capt. Allen, 954-553-1351 or tacogar@gmail.com



C. Orglades Grand
Les Corbin

Here is the proposed slate—election will occur at the April meeting.

OFFICERS AND BOARD	2019-2020
President	Rich Ackerman
1st Vice President	Allen Cogar
2nd Vice President	Vicki Hallock
Recording Secretary	Jill Smith
Corresponding Sec.	Zoe Bejar
Treasurer	Brian Boyle
TRUSTEES	
Past President	Gigi Granger
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	Rick Bellas
2 Year Trustee	Sue Mitchell-Grieg
	Luanne Betz
3 Year Trustee	Sara Singer
	Joan Connors



Den. Fire Wings -Jill Smith

Den. *Spectabile* - Johnny Ma



Rlc. Lisa Ann Thompson—Jeff Tucker



Fort Lauderdale Orchid Society recently received permission from the Palm Beach County Department of Parks & Recreation to collect seed capsules from native orchids in county parks. This will let us propagate orchids for various Palm Beach groups who have approached us. We have a site lined up for *E. tampensis*, but are also interested in the other MOP orchids that grow there: *Bletia purpurea*, *Epidendrum nocturnum* and *Prosthecea cochleata*. If you know where to find any, please let us know!

Finally, we have a general project guide available that describes how it all works. Just ask if you would like a copy. Rich Ackerman

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Amazon has a program called Amazon Smile that donates 0.5% of your purchase price to a non-profit if you join the Smile program.

FLOS is on their list of supported non-profits so you can choose to support us while you shop!

WELCOME NEW MEMBERS

Carol Ammirati Anne Marie Miles Pat Ellison
 Charlotte Hartfield Lupita Wiggins
 Mariel Petruk Bruce Borger

THE FLAMINGO GARDENS ORCHID SHOW

Please use this 50% coupon

We will have single flower and small container displays as well as single plant displays if you are interested in participating. Set up and Registration will be on Friday, April 19th noon -5 pm or Saturday 8:30-9:30.

The Orchidteers will be giving orchid tours of the Gardens to share what has been accomplished with mounting orchids at Flamingo Gardens.

Feel free to contact me with any questions

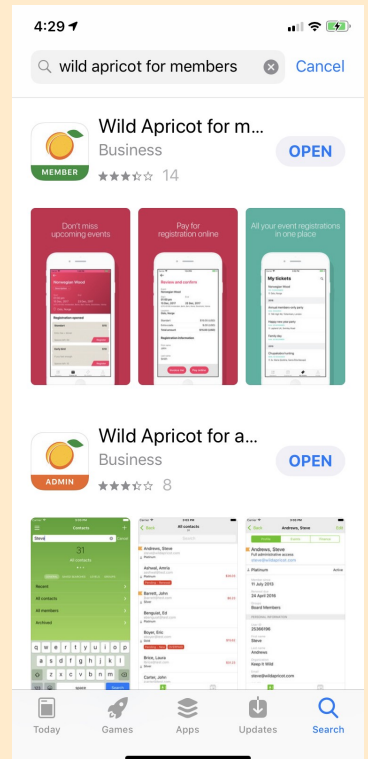
Hope to see you at the show.

Jan Amador, President
 Flamingo Gardens Orchid Society
jbamador@bellsouth.net
 954-347-2738

THERE'S AN APP FOR THAT!

FLOS members can easily find contact information for other members. Go to your phone's app store and install Wild Apricot for Members (or for Admins if you are an admin!). Visit members.flos.org if you need your membership password.

Then just look up the name you want and you'll get the phone number and email address.
 Rich Ackerman



A NEOPHYTE'S JOURNEY

By Kate Donohue

No Roots? No Problem

How many times have you purchased healthy looking orchids from reputable growers only to discover later that the plants have no viable roots? (Photo 1) What now? Do you throw them away, thin and prune the dead roots and repot, or repot as is? One thing's for sure, you're probably going to lose an orchid. Out of the nearly 30 orchids I bought over the winter, only three of them so far have root systems healthy enough to mount or repot. This is apparently very common.



Photo 1
by Kate Donohue

After losing many more orchids than I saved the past few years, I'm happy to announce that there is no need to fret and sweat. Instead, you "sweat" your orchids, a concept I learned from my favorite orchid guru Scott Peplin at the Orchid Bar and Grill. Scott invented the term so he can discover how many people are learning about it.

We all know that healthy root systems are the key to healthy orchids and beautiful blooms. Our plants begin several months of vigorous growth in early spring, so this the perfect time to make sure your orchid roots are off to a good start. New roots cannot grow if there is no room and no air flow. Sweating is the perfect way to get things started.

First, you remove the orchid from the pot. Carefully remove all the medium and cut off all the dead roots, right back to the pseudobulbs if necessary. If you're not sure whether a root is dead, just pull on it. A dead root easily falls apart, leaves a string-like, and has no green inside the root.

Remove any dead pseudobulbs, dead or discolored leaves, and anything else that looks unhealthy. Use a toothbrush sprayed with alcohol to remove any older dried sheathing.



Photo 2 by Kate Donohue

Sheathing protects new growth, but later becomes a hiding place for bugs. Once everything is cleaned up, spray everywhere you cut with rubbing alcohol or whatever you use to seal cuts.



Photo 3 by Kate Donohue

(Photo 2) Some people use Dip 'N Grow or KLN, but it's not necessary.

Place your orchid in a clay or plastic pot with no medium so it can get plenty of air. Use ring stakes as "halos" to keep stems upright and in place. (Photo 3) You can sweat several orchids together in a pot.



Photo 4 by Kate Donohue

Seems they like company and do better with "friends." Water them like your other orchids and use topical treatments for bugs, etc. Because there are no root systems, fertilizers and systemic products are a waste of time and money. You'll soon be delighted to find that healthy new roots will soon appear on most of your sweated orchids, and they will soon be ready to pot, mount, or even grow with no medium at all (another of Scott's favorite recommendations). (Photo 4)

As an update to my January article, "*Phar of Phal Phailure*," I'm positively thrilled to discover that most of my phals are either blooming or in spike. This is the first time I've gotten them to survive and rebloom. (Photo 5) Orchidiction is a beautiful thing!



Photo 5 by Kate Donohue

MARCH RIBBONS

Blc. Heather's Gold 'Mainstricke'	Chris Crepage	Blue
Clowesetum Lydia Pan	Olivier Turina	Blue
Den. <i>anosmum</i>	Gebrian/Lambert	Blue
Den. <i>farmeri</i>	Les Corban	Blue
Den. Fire Wings	Jill Smith	Blue
Den. <i>jenkensis</i>	Gebrain/Lambert	Blue
Den. <i>spectabile</i>	Johnny Ma	Blue
Dendrophylax <i>funalis</i>	Vicki Hallock	Blue
Phaius George's Gold	Chris Crepage	Blue
Pot. Dick Smith 'Paradise'	Sara Singer	Blue
Psychopsis Mariposa	Johnny Ma	Blue
Rlc. Your Mine	Chris Crepage	Blue
Rth. Krull's Golden Horses *	Sue Zimmer	Blue
Trichocentrum <i>cebolleta</i>	Olivier Turina	Blue
Trigonidium <i>egertonianum</i>	Vicki Hallock	Blue
V. Debora Brachschmidt	Kelvin Stangberry	Blue
V. Kulwauce Fragrance	Jill Smith	Blue
Yam. Redland Sunset	Sara Singer	Blue
Blc. Memoria Anna Balmores	Jill Smith	Cultural
Den. <i>aggregatum</i>	Gebrian/Lambert	Cultural
Den. <i>amethystoglossum</i>	Bud Romboli	Cultural
Den. <i>cobbianum</i>	Rick Bellas	Cultural
Den. Spring Jewel 'Miki'	Bob Stroozas	Cultural
Den. <i>tangerinum</i>	Olivier Turina	Cultural
Luisia <i>tenuifolia</i>	Rich Ackerman	Cultural
Onc. <i>andradeanum</i>	Zoe Bejar	Cultural
Rlc. Lisa Ann Thompson	Jeff Tucker	Cultural
Rlc. Ranger Six 'A-OK'	Jeff Tucker	Cultural
V. Crownfox Golden Dawn	Roby Tannenbaum	Cultural
V. Portia Doolittle	Roby Tannenbaum	Cultural
Yamadara Redland Sunset 'Crownfox Ruby'	Claire Garrett	Cultural
Bc. Theresa Ricci	Rich Ackerman	Red
C. Orglades Grand	Les Corbin	Red
Den. Fire Wings	Clifford Cideko	Red
Den. Royal Chip *	Linda Jones	Red
Epidendrum <i>ciliare</i>	Claire Garrett	Red
Myc. Cupid's Arrow	Zoe Bejar	Red
Odt. My Dog Spot	Zoe Bejar	Red
Rlc. Volcano Star 'Volcano Queen'	Jill Smith	Red
V. Robert's Delight	Michael Bryant	Red



Photos by Zoe Bejar illustrating why the ribbon list is so long!



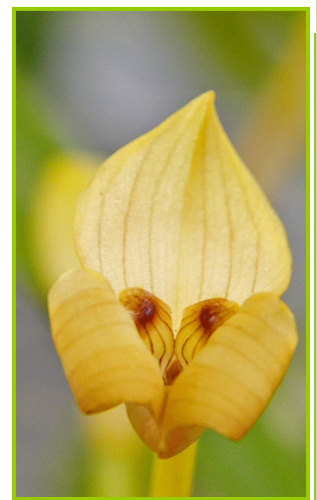
Clowesetum Lydia Pan
Olivier Turina



Den. *Anosmum*
Gebrian/Lambert



Psychopsis Mariposa
Johnny Ma



Trigonidium *egertonianum*
Vicki Hallock



Blc. Memoria Anna Balmores
Jill Smith



Rlc. Ranger Six 'A-OK'
Jeff Tucker

(*) Denotes Registered Hybrid

OLIVIER SHARES HIS EXPERIENCES



When I started learning about orchids, so many different subjects fascinated me, but “pests and diseases” was surely NOT one of them! It depressed me. Unfortunately, these issues are out there and they can wipe out an entire collection in worst-case scenarios.

I still don't know much about the subject, but I have learned many details and good practices that I apply every day. So, I figured I would just share some of what I have learned and what seems to be working for me.

First big principle: each season has its type of issue:

-The dry season (Winter, Spring) is when you worry most about pests. Mites, scales and mealybugs like dry conditions and warm weather. So spring is the worst time of the year in that regard.

-The wet season is when you worry most about fungus and diseases. Torrential summer rains are a recipe for disaster, and you should spray preventively every month during the summer month. Thyomil is cheap and good, but there are many more products available, some of which are expensive though and only warranted if you grow a large collection.

Among the easy basic good practices that do work well:

1—Keep your growing area clean. Sweep it regularly, do not let decaying plant material (dead flowers and leaves) linger on the ground as they are a source of trouble. I also spray Physan once a month on the ground to disinfect my growing area.

2—Prevention is better than cure. If you fall asleep at the wheel and let a pest infestation develop, it will be tougher to rein in if it gets out of control. The best prevention is to observe your orchids regularly, e.g. when you water them. Any sign of potential problems must be addressed immediately.

3—Two easy, cheap and readily available cures are “70% rubbing alcohol” (good against most pests) and “hydrogen peroxide” (good for bacterial diseases). 70% (not 91%) rubbing alcohol can be applied pure, but I always dilute it 50/50. NEVER spray alcohol on a flower bud or flowers. Peroxide 3% can be used pure and can be sprayed on anything that looks suspicious. If I see a yellow mark on a leaf that looks bad, my first reflex is to apply peroxide. My understanding is that you should only spray but never drench the root ball with peroxide.

4—ALWAYS disinfect your cutting tools after EVERY SINGLE cut. Diseases and pests get transmitted easily and quickly through infected cutting tools. Personally, I put my shears underneath a lighter's flame after each cut. If I don't suspect anything, I keep it 10 seconds under the flame. If I am worried about a disease, I keep it at least 30 seconds under the flame. There are many other ways to disinfect. I find a lighter fast, easy and practical, but ask around your fellow FLOS members and I am sure you'll get other ideas.



Mite damage on a csetum leaf
Photo by Olivier Turmia

CONGRATULATIONS TO FORT LAUDERDALE ORCHID SOCIETY MEMBER CLAIRE GARRETT OF HOLLYWOOD.

Last year, she won 3 awards from the American Orchid Society for her plants -- and she scored a home run in her first time a bat! At the FLOS show on Jan.



Rhynchostylis gigantea 'Claire de Lune' FCC/AOS 91 pts.
Exhibitor: Claire Garrett;
Photographer: Tom Kuligowski.
West Palm Beach Judging Center

18, 2018, her plant of an unusual orange-flowered form of *Rhynchostylis gigantea* was awarded a First Class Certificate of 91 points. This is the highest flower-quality award granted by the American Orchid Society. Claire named the cultivar 'Claire de Lune'. If you want to see what a flower of this award-winner looks like, check out the AOS award photos on Page 145 of the

February issue of *Orchids* magazine. It also will be featured in the recap of the FCC's of 2018 in the April issue of *Orchids*.

Besides her first-ever FCC award from the AOS, Claire also received 2 more honors from the national group in 2018, both Certificates of Cultural Merit recognizing her skills as a grower. On May 26, her specimen of *Cattleya Canhamiana* 'Azure Skies' was awarded a CCM of 84 points at the West Palm Beach Judging Center session which, despite its name, actually takes place at Flamingo Gardens in Davie. This is a 1902 cross (no doubt remade more recently) of *Cattleya mossiae* and what then was called *Laelia purpurata* and is now considered a *Cattleya*. Then, on Aug. 25, her *Brassavola nodosa* 'Claire de Lune' received an 86-point CCM, also at Flamingo Gardens.

Receiving a high award like the FCC from the American Orchid Society is an accomplishment to be proud of. Then to receive 2 more AOS awards in the same year by a hobby grower like Claire certainly deserves our congratulations.-- Chuck McCartney



Blc. Heather's Gold 'Mainstricke' - Chris Crepage

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Thank you to our kitchen volunteers: Kathy Homann, Deb Johnson & Fran Renguso.

Haydee Valor, Zoe Bejar, Carrie Ackerman, Kathy Homann, Fran Renguso, Debbi Johnson, Suzi Williams, Sue Mitchell, Ann Bernard, Joan Connors, Ginny Salus



FORT LAUDERDALE ORCHID SOCIETY

P.O. Box 4677, Fort Lauderdale, FL 33338

Regular Meetings: Second Monday of each month
 Time: 7:30 pm. Place: Christ Lutheran Church Social Hall,
 1955 East Oakland Park Blvd. Fort Lauderdale, FL 33306

Directions: From I95 take East Oakland Park Blvd. go 2.4 miles, turn left on NE 20th Ave. Or take US-1 (Federal Hwy.) to Oakland Park Blvd. west for two blocks, turn north on NE 20th Ave. Park in the rear of the church which is on the NW corner of Oakland Park Blvd. and NE 20th Ave.

[Recipient]

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