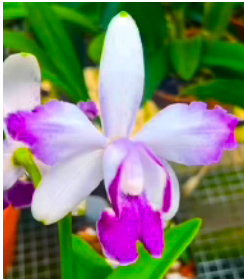




POS News

The Palomar Orchid Society is a non-profit organization dedicated to promoting the understanding and cultivation of both hybrid and species orchids. We welcome members of all levels to join us for orchid fun and learning! Our mission is to promote interest in the appreciation of orchids and to provide an opportunity for their display and the exchange and dissemination of information relating to their culture.

www.palomarorchid.org



Attending Our Meetings on Zoom

For those unable to attend meetings in person, we will continue to provide Zoom links found in the Newsletter email.

President's Message

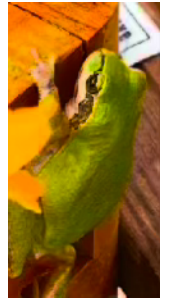
Pages 4-5

AOS Judging

pages 6-7

Calendar of Events

page 8



Dr. Kay Klausing on 'Orchid Viruses: Practical Tips for the Hobbyist'

This month we are pleased to welcome back Kay Klausing, PhD who will be sharing his talk, 'Orchid Viruses: Practical Tips for the Hobbyist'. His talk is an updated version of a presentation that he has given many times over the years. He has virus tested his entire collection and will present the results and the implications of what he found alongside what he has learned from literature - focusing on what might be useful to other orchid hobbyists.

Kay is a Virologist/Molecular Biologist/Biochemist (PhD in Molecular Genetics) originally from Germany. He moved to San Diego for his postdoctoral work at UCSD and continued to stay working for various biotech companies including 15 years for Illumina as his longest stint. He has recently co-founded his own company along with 2 other fellow Ex-Illumina veterans.

His interest in orchid viruses stems from the experimental work of his Master's and PhD theses, which was done using a monkey virus (SV40) as a model system to study eukaryotic DNA replication. As a Virologist, he been fascinated by the strategies these "DNA parasites" have evolved to enslave their hosts for the sole purpose of multiplying.



(continued page 2)

(continued from page 1)

As long as he can remember, Kay had an interest in growing plants alongside keeping reptiles and amphibians. He has a large collection of orchids (>1000 plants), which he has been growing for 45 years. In fact, one of the first things he bought after moving to the US — even before a car, remarkable in Southern California — was an orchid at the POS orchid show. He also grows quite a few other types of plants including carnivorous plants, cycads, bromeliads, ferns, palms, succulents, and pachypodiums. Kay was on the board for the San Diego County Orchid Society for many years including serving as president.

This month's opportunity will be provided by Max Yang of Vista Orchids.



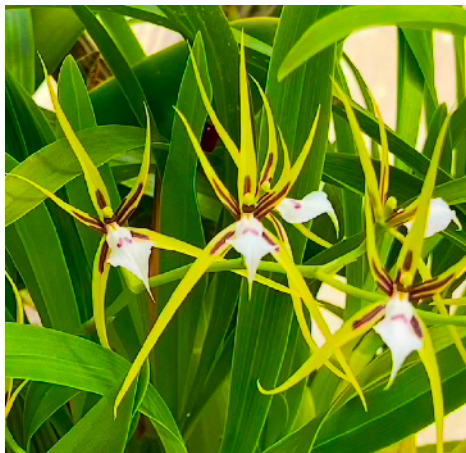
Angraecum acutipetalum



Paph. phillipense



Lc. Canhamiana 'Cobalt' var. *coerulea*



Brassia signata



Cattleya Jessica Reder

'Orchids in the Wild Show' and Results of the POS Fundraiser

This year's 'Orchid in the Wild Show' at the San Diego Botanic Garden was a huge success with over 400 orchids displayed during the running of the month's long show thanks to the loaning of orchids of 38 members of the San Diego County Orchid Society and the Palomar Orchid Society over the month of May. Each week attendees selected the Best of Show and the results are provided below. Congrats to the winners of these beautiful and well-grown orchids. Selection of one must have been difficult with so many fantastic plants displayed each week of the show.

Kudos to Juan Solomon and his wonderful staff who ran the show effectively, professionally and smoothly. This is of particular significance since all but one of the staff members were new to the Botanic Garden and to this show.

Over Memorial Day weekend POS conducted our first fundraiser of the year that netted us, after expenses, fees and taxes, **\$3668** to support our societies educational and operating activities. We were fortunate to have several members who volunteered and/or provided donations of plants for the sale. Volunteers who helped set up and sell plants included Jim Anderson, Pearl Crosier, Ed Danielewicz, Judy Dyer, Debra Funakoshi, Amy Guinto, Lisa Humphreys and Daniel Bellem, Trudy Ibbetson, Linda Ivor, Linda Lux, Terri Maltby, Alex Nadzan, Barry Reder, Dona-Marie Swaim, Suzi Sandore, Jerry and Anita Spencer, and Bill and Shelley Wong. Members and friends who donated plants or monies or both were Jim Anderson, Dianna Burke, Ken Campbell, Fred Clarke and Carlos Lopez of SVO, Pearl Crosier, Ed Danielewicz, Denise of 808 Orchids Kalapana, Amy Guinto, Dave Hoffmaster, Lisa Humphreys and Daniel Bellem, Kay Klausung, Alex Nadzan, Phyllis Prestia, Barry Reder, Jerry and Anita Spencer, Tina Wolsborn, Bill and Shelley Wong and Carl Wood.

We greatly appreciate everyone who helped make this a very successful fundraiser for our society. Our second fundraiser will occur on September 19 at the Carlsbad City (Dove) Library from 10am-2pm.

Weekly Best of Show Winners During the 'Orchids in the Wild' Exhibition



Wk 1: Suzi Sandore
Phal. Laurel Classy Girl



Wk 2: Ruben Colomenares
Dendrobium thyriflorum



Wk 3: Betty Kelepecz
Cleisocentron gokusingii

(continued from page 3)



Wk 4: Kay Klausing
Masdevallia coccinea



Wk 5: Dave Hoffmaster
Stanhopea tigrina

Presidents Message

As I sit here today, the sun is shining, the blue sky is cloudless, the birds are singing loudly, and I wonder what to say. Many of you have decades of orchid growing under your belt. I have but a few. So let me turn to those orchid growers who may be wondering about their first orchid acquisition. My answer is always- before you buy the orchid, buy the book!!!! Today the internet can provide an endless amount of good advice- sometimes not so good advice. What are the growth requirements of your prospective orchid and can you provide these needs? What type of orchid to buy, and where to acquire this new addition to your plant family, are the two most common questions I encounter. My response is almost always cheaper is better...\$10-\$20 with certain caveats. Expensive orchids are expensive for a reason- usually scarcity- whether this is due to difficult culture requirements or its recent introduction into the retail trade. My recommendation for the beginner is the simple hybrid Phalaenopsis orchid- also known as the moth orchid. These are usually inexpensive and can be had at most "big box" stores- Home Depot, Trader Joe's, Walmart, Costco., etc. However, do not just look at the pretty flower. Take some time to study the plant.

These plants will frequently not have a proper identification label. My wife could not care less. To me, this is an immediate deal breaker. Domesticated orchids need three things from us: 1) water, 2) light, and lastly 3) food. Spend a few minutes observing the leaves. Are they plump or wrinkled, dark or kelly green? Is there evidence of damage to the leaves- soft spots, rings, streaking, or depressed areas? Are there pests on the underside of the leaves? Examine the stem- again looking for pests. Do the top leaves show evidence of crown rot? What is the plant growing in? Most phalaenopsis offered are growing either in orchid bark or sphagnum moss. Can you see roots growing out of the pot? If so do they appear healthy or brown, soggy, and rotten?

For a newbie, sphagnum moss is often the easiest medium. Why? Over watering, leading to root rot, is very common. This is easier to do in orchid bark than in sphagnum moss. The top layer of the bark may appear dry but the bark on the bottom of the pot may be broken down and soggy. Observe the roots if you can. I advise to water the orchid when the moss is ALMOST, but not very dry. If a saucer is present, do not allow the plant to stand in water. A tray or saucer, with small rocks and water can help increase the humidity surrounding the plant. Again the plant should not stand in the water. If your new plant is in bark, feel the total weight of the plant and pot. Run water through the pot and feel the weight again. Was the plant almost dry? Make this comparison each time you water. This weight difference will help you decide upon the frequency of watering. An average interval would be to water once a week.

(continued page 5)

(continued from page 4)

Your new orchid requires light to produce food. Too much light and the leaf will burn; too little and the new growth will be stunted and the plant will not flower. Bright indirect light is great! Eight to twelve hours of indirect sunlight should be perfect. Many plants will survive on fewer hours. Avoid allowing the leaves to directly touch the glass. Kelly green leaves are my goal. A light gauze window covering can reduce and diffuse the light.

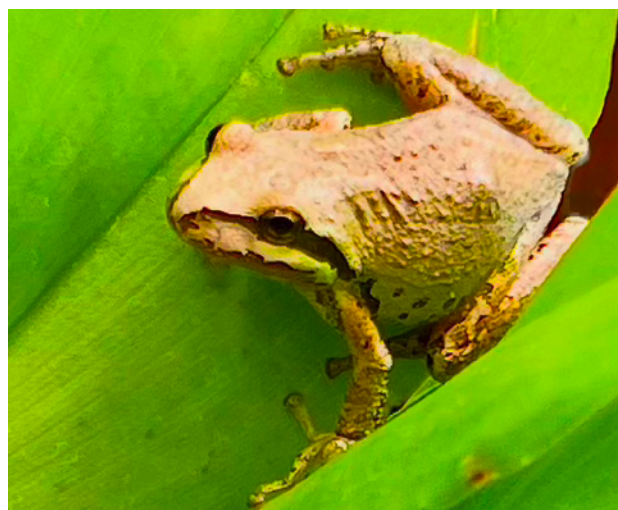
Each grower will have their fertilizing preferences. Start with a balanced orchid fertilizer i.e. 30-10-10 or 10-10-10. The numbers refer to the percentages of nitrogen, phosphorus, and potassium respectively, by weight, in the powder. If the directions say place a teaspoon full of powder into a gallon of water and fertilize once a month, the common thinking is to water weakly, weekly. Use a 1/4 teaspoon full in a gallon and water with this weekly.

This is my effort to give new growers a starting point. It is only a starting point. You will modify everything as you gain experience. Ask questions at the monthly meetings! We are here to help each other.

-Barry Reder, DDS.



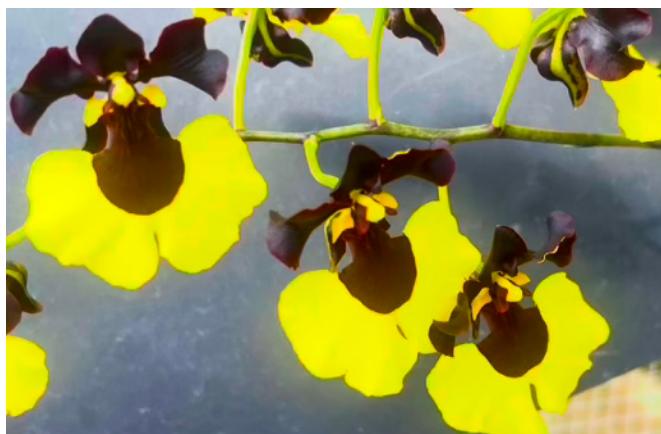
Laelia jongheanna var. alba



Pseudacris regilla Pacific tree frog
entire family lives in my greenhouse.-ed.



Lc. Indigo Mist 'Coastal Blue'



Gomesa Jiaho Queen 'Jia Ho' FCC/AOS

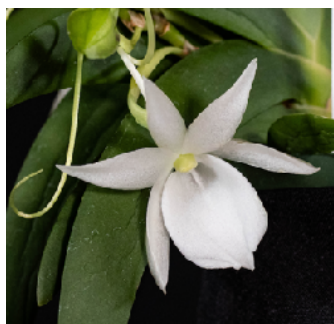
AOS Judging at the San Diego Judging Center

May 5th, 2026

All award photographs taken by Jeanie Anderson



Vanda Dragon's Fire
'Earnest Lee' AM/AOS
84 points
Exhibited by Jack Li



Angraecum leonis
'Dee Dee's Angel' AM/AOS
81 points
Exhibited by Dee Dee Flores



Paphiopedilum mirathum_
'O'Side's Kirby' FCC/AOS
91 points
Exhibited by Tim Culbertson



Paphiopedilum hennisianum
v. christensenii_
'Dee Dee's Cricket' HCC/ AOS
77 points
Exhibited by Dee Dee Flores



Laelia speciosa
'Little Bird' AM/AOS
83 points
Exhibited by Pedro Sanchez



Paphiopedilum hennisianum
fn. christensenii
'O'Side's Jade' AM/AOS
83 points
Exhibited by Tim Culbertson



Paphiopedilum mastersianum_
'O'Side's Triumph' AM/AOS
84 points
Exhibited by Tim Culbertson



Paphiopedilum acmodontum_
'O'Side's Tourmaline' HCC/AOS
79 points
Exhibited by Tim Culbertson



Paphiopedilum liemianum
'O'Side's Paradise' AM/AOS
82 points
Exhibited by Tim Culbertson



Paphiopedilum robinianum_
'Sunset Valley Orchids'
FCC/AOS CCE/AOS
90 points
Exhibited by Fred Clarke



Paphiopedilum lowii f. aureum 'Pure Honey' AM/AOS
85 points
Exhibited by Kevin Chen



Paphiopedilum sukhakulii
 'O'Side's Stunning' AM/ AOS
 88 points
 Exhibited by Tim Culbertson



Paphiopedilum beluga
 'O'Side's Snowball' AM/ AOS
 85 points
 Exhibited by Tim Culbertson



Paphiopedilum vietnamense
 'Dee Dee's Blush' AM/ AOS
 81 points
 Exhibited by Dee Dee Flores



Encyclia pauciflora
 'Paradox' CHM/ AOS
 84 points
 Exhibited by Paul and Ann Tuskes



Masdevallia Mandy 'Leopard' AM/ AOS
 83 points
 Exhibited by Tim Culbertson

Upcoming Events

July 1, 2026
 POS General Meeting
New Location
Senior Center, 5-8 PM
799 Pine Ave,
Carlsbad, 92008
palomarorchid.org

July 7, 2026
 AOS Orchid Judging
 Casa del Prado, Balboa Park
aos.org

SDCOS General Meeting
 Casa del Prado, Balboa Park
sdorchids.com

July 11, 2026
 SDCOS Species Meeting
 David Vandebroek
4davidv@gmail.com

July 17, 2026
 Orchid Odyssey
 San Diego Zoo
sandiegozoo.org

July 17-19, 2026
 Cal Orchid Summer Hummer &
 Neofineta Seminar
 Santa Barbara, CA
calorchid.com

July 25-26, 2026
 SDCOS Orchids in the Park
 Summer Show & Sale
 Casa De Prado, Rm 101
 Balboa Park, CA
sdorchids.com

August 1, 2026
 SDCOS Species Meeting
 David Vandebroek
4davidv@gmail.com

August 4, 2026
 AOS Orchid Judging
 Casa del Prado, Balboa Park
aos.org

SDCOS General Meeting
 Casa del Prado, Balboa Park
sdorchids.com

August 5, 2026
 POS General Meeting
New Location
Senior Center, 5-8 PM
799 Pine Ave,
Carlsbad, 92008
palomarorchid.org

August 21, 2026
 Orchid Odyssey
 San Diego Zoo
sandiegozoo.org

September 1, 2026
 AOS Orchid Judging
 Casa del Prado, Balboa
 Park
aos.org

SDCOS General Meeting
 Casa del Prado, Balboa
 Park
sdorchids.com

September 2, 2026
 POS General Meeting
New Location
Pine Avenue Community
Center, 4-7 PM
3209 Harding Street
Carlsbad, 92008
palomarorchid.org

September 11-13, 2026
 Andy's Orchids
 Fall Open House
 Encinitas, CA
andysorchids.com

September 18, 2026
 Orchid Odyssey
 San Diego Zoo
sandiegozoo.org

September 19, 2026
 Palomar Orchid Society
 Fundraiser, 10am-2 pm
 Gowland Meeting Room
 Dove Library
 1775 Dove Lane
 Carlsbad, CA 92011
palomarorchid.org



Orchids
in the Park
Show and Sale
July 25-26
 Saturday Sales 10 a.m. – 6 p.m.
 Saturday Exhibit 12 p.m. – 6 p.m.
 Sunday 10 a.m. – 4 p.m.
 Casa del Prado, Room 101
 Balboa Park
Near the Natural History Museum
Free Admission


sdorchids.com



Blc. Blue Genes x C. walkeriana v. coerulea 'Edward'



Cattleya intermedia

Snacks & Refreshments

This month, all members with last names beginning **A through L** will share at break time! Please do not bring snacks that produce crumbs such as cookies, pies, baked goods. Single bite snacks are OK or fruit slices, etc.

We appreciate everyone's effort in supplying our meeting with goodies. It makes for a great meeting all around!

Thank you!

Officers of the 2026 POS

The following individuals were unanimously approved for the 2026 Board by members attending our Annual Meeting on November 5th. The new board was inducted at the Holiday Dinner on December 3.

2026 POS Officers:

- Co-Presidents: Alex Nadzan and Barry Reder
- 1st VP Programs: Suzi Sandore
- 2nd VP Opportunity Table: Jerry Spahn and Jim Anderson
- 3rd VP Membership: Trudy Ibbetson
- Secretary: Pearl Crosier
- Treasurer: Vidya Sirsi and Ed Staley
- 1st Year Trustees: Ed Danielewicz, Linda Ivor, and Barbara McCubbin
- 2nd Year Trustees: Judy Dyer, Steve Redmond, and Bill Wong
- Publicity: **Open Position**
- Newsletter Editor: Barry Reder
- Webmaster: Helge Weissig and **Assistant**
- Facebook Editor: Debra Funakoshi

We encourage our members to step up and volunteer for additional positions highlighted above in **bold**. We encourage individuals to consider working in a supportive capacity so the member can get an idea of what is involved and, hopefully, take over the responsibility in future years.

Publicity: Seeking someone to promote our society and announce upcoming events to the public by providing information to established newspapers and publications on our monthly POS programs and our annual fundraising sales.

Webmaster Assistant: Helge Weissig has been responsible for publishing our newsletter and managing our website for quite some time. He could use someone with computer and internet skills to assist him with maintaining the website. Please contact Alex or Barry if you would like to volunteer for any of these positions.