

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.

Monthly Publication

www.palomarorchid.org



Attending the July
Meeting via ZoomPresident's Message
Page 3For those unable to
attend meetings in
person, we will con-
tinue to providePage 3Zoom links found in
the Newsletter
email.Page 3

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AOS JUDGING REPORT No judging report this issue



Monthly Meeting Wednesday July 2nd, 2025 4:00 PM

July 2 Speaker: Carol Klonowski on "Latest Phalaenopsis Breeding Trends from Taiwan"

We are delighted to welcome back Carol Klonowski, who will speak on the "Latest Phalaenopsis Breeding Trends from Taiwan." Taiwan is synonymous with Phalaenopsis hybridization and culture and is the largest producer of export pot plants in the world.



Their history of breeding both Standard and Novelty types of Phalaenopsis takes us on a journey from the early days of the Taiwan orchid industry through some of today's latest colors, patterns, and plant types. This talk will expand your understanding of this wonderful genus and hopefully convince you to add 'just a few more' plants to your phalaenopsis collection.

Carol is a shared speaker with the SDCOS and will speak to them on July 1 on "Summer Blooming Phalaenopsis," which focuses on the Polychilos Section (fragrant Phals from Borneo and Malaysia) for those of you who would like to attend her talk in Balboa Park or via Zoom (contact Alex for link).

Carol has been growing orchids since the 1980's when a friend in Berkeley, California gave her a cattleya and it bloomed out with three big, dark lavender flowers and an intoxicating fragrance. She built an entire green-

house in her backyard to accommodate the precious plant, which only led her to buy more orchids. Then another friend gave her a gift membership to the Orchid Society of California, and it's been a serious hobby and passion ever since. She can recall going to monthly meetings where orchid legends such as the late Frank Fordyce would be available to answer the many questions an eager hobbyist could ask.

Carol is currently the President of the Orchid Society of California and a fully Accredited Judge with the American Orchid Society, California Sierra Nevada Judging Center. She is starting her tenure as a Trustee for the American Orchid Society and writes for Orchids Magazine.

This month's opportunity table will consist of plants from Ontario Orchids in Vista, CA.



Phal. Pinlong Cheris 'Sakura'



Phal. Little Gem Stripes





President's Message

July 2025

To all POS Members and Friends,

At the time of this writing, it looks like our June gloom has subsided and we are now experiencing some beautiful, warm summer weather that should enhance the growing of our orchid collections.

Now that some of our busy show and sales periods are behind us, we can focus on working on our own collections with repotting and dividing plants in preparation for our second fundraiser in early September. The only main orchid activities in July will be the <u>Cal Orchid Summer Hummer</u> and Fukiran Society exposition and judging on July 18-19 in Santa Barbara and the SDCOS's <u>Summer Orchids in the Park Show</u> over July 26-27 weekend. Both should be fun events with opportunities to add more orchids to our collections.

As mentioned at the June meeting, our first fundraiser of the year over Memorial Day weekend at the World of Orchids show was a great success netting slightly over \$5100 for our society's educational activities. Again, many thanks to all the volunteers and donors of orchids and plants for the sale to make it a great success (see details on page 4).

Our June speaker, Bruce Kidd, gave a very useful and timely presentation on 'Pest Management in Orchids' that should help our members with their collections as the temperatures heat up and the proliferation of pests increase exponentially with the warm weather. Members also should refer to our POS website and the AOS website for monthly To Do Lists and tips for managing your collections during the summer months and upcoming fall periods.

Our speaker for July will be Carol Klonowski who will speak to our society on "Latest Phalaenopsis Breeding Trends from Taiwan". Taiwan is the most advanced centers for Phal growers and hybridizers and many new and impressive Phals are now available that were not accessible to hobbyists in previous years. This genus of orchids has become the most popular, economic and longest lasting flowering orchids available to hobbyists and to the general public. Since Carol is a shared speaker with SDCOS, you also can attend her talk on "Summer Blooming Phals" in Balboa Park on July 1 or view her talk on Zoom.

We hope our members and friends remain healthy, upbeat and optimistic about the future. Also, keep in mind that if you cannot attend our meetings in person, you always have the opportunity to attend the meeting from home as both POS and SDCOS stream the speaker talks on the zoom platform.

As always, Alex is available to listen to your suggestions, questions and concerns. Please call or text him at 858-205-6789 or e-mail him at anadzan@mac.com.

Hope to see you at our July 2nd meeting.

POS May Fundraiser was a Success

Our Memorial Day Weekend Fundraiser at the San Diego Botanic Garden was a big success in that our society raised just over \$5100 after fees, taxes and expenses thanks to our members and friends who volunteered at the sale and to several members who provided plants for the sale. Our volunteers included Jim Anderson, Cliff and Mary Ellen Chanco, Pearl Crosier, Judy Dyer, Debra Funakoshi, Lisa Humphreys & Daniel Bellum, Linda Ivor, Linda Lux, Barbara McCubbin, Alex Nadzan, Mike & Mary Lou Phipps, Barry Reder, Suzi Sandore, Vidya Sirsi, and Bill & Shelley Wong.

Members and friends who donated plants were Jim Anderson, Pierre Bounard/Paul Tuskes (Arnie Gum's plants), Ken Campbell, Fred Clarke of Sunset Valley Orchids, Pearl Crosier, Debra Funakoshi, Lisa Humphreys & Daniel Bellum, Bruce Kidd, Kay Klausing, Barbara McCubbin, Alex Nadzan, Barry Reder, Anita & Jerry Spencer, Tina Wolsborn, Bill & Shelley Wong, and 808 Orchids, Inc.

We also must thank the Botanic Garden for the tents, wifi, set up and support during the sale, particularly Felise Buckheart, Brandi Eide and their dedicated staff.

Again, we greatly appreciate all who helped make the sale a success and these proceeds will go a long way to enable our society to continue to provide quality educational programs and support for the Southern California Orchid community.

August Speaker & Presale Opportunity

Our speaker for August, Dave Sorokowsky, who is an expert on Paphiopetalums has agreed to take pre-orders for any of our members who are interested in purchasing orchids from his website. Dave has a cut-off date of August 1 so if you are interested in ordering, please go to his <u>website</u> to purchase plants in advance. Let him know that you are a member of POS as he will be speaking to SDCOS members one day before our meeting. Dave also will be providing a plant table for us at the August meeting.



Rhuncattleanthe Beniamin Reder



Cattleua Sea Breeze "Snow on the Beach"

2025 POS Board Officers

- Co-President: Alex Nadzan and Open Position
- 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
- 1st Year Trustees: Judy Dyer, Trish Kaufman and Bill Wong
- 2nd Year Trustees: Ceclie Bird, Steve Redmond, and Stewart Walton.
- **Publicity:** Shelley Hardy
- Newsletter Editor: Barry Reder
- Webmaster: Helge Weissig and Assistant
- Facebook Editor: Debra Funakoshi

We want to encourage more of our members to step up and volunteer for additional positions **highlighted above in bold**. We ask individuals to consider

working in a supportive capacity so the member can get an idea of what is in-



volved and, hopefully, take over the responsibility in future years. This is particularly desirable for the positions of Co-president, Treasurer and Webmaster. Many of the current individuals have served in their capacities for several years and it would be desirable to have others to share the responsibility.



Almost Real Science

What does the term TDS mean and why is it important for your orchid hobby?

TDS stands for Total Dissolved Solids. What are they and why are they important? The TDS number represents the total amount of organic and inorganic materials dissolved in a water supply. Water can be pure as in distilled water or high in TDS as in sea water. Neither of these extremes are conducive to orchid growing. At the end of the meter are two electrodes which measure the conductivity (flow of electrons) of the water. If a TDS meter says 100 ppm, that means that out of one million particles, 100 are dissolved ions and 999,900 are water molecules. The ions can be minerals, pesticides, and various organic molecules. When water is filtered through a membrane, these numeric values can be adjusted. My house water has a value of 340 PPM. My kitchen reverse osmosis (R.O.) water has a 29 PPM value. Values for reverse osmosis water and de-ionized water can be similar. My saturated NaCl (table salt) solution, at room temperature, has a value of about 195 PPM. Rain water is not pure because it picks up contaminants as it passes through the atmosphere, smog, etc. and over the roof. Adding fertilizer will increase the TDS value. Orchids flourish when watered with low TDS numbers and a slightly acidic pH~5.7. -Barry Reder, editor



Laelia regina



Laelia longipes



Laelia breigeri

Upcoming Events

July 1, 2025 AOS Orchid Judging Casa del Prado, Balboa Park aos.org

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

July 2, 2025 POS General Meeting Gowland Meeting Room Dove Library, Carlsbad palomarorchid.org

July 5, 2025 SDCOS Species Meeting David Vandenbroek 4davidv@gmail.com

July 18-20, 2025 Cal-Orchid Summer Hummer & Fukiran Show Santa Barbara, CA

July 18, 2025 Orchid Odyssey San Diego Zoo sandiegozoo.org

July 26-27, 2025 SDCOS Summer Show in the Park Casa del Prado, Balboa Park sdorchids.com

August 2, 2025 SDCOS Species Meeting David Vandenbroek 4davidv@gmail.com

August 5, 2025 AOS Orchid Judging Casa del Prado, Balboa Park aos.org

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

August 6, 2025 POS General Meeting Gowland Meeting Room Dove Library, Carlsbad palomarorchid.org August 15, 2025 Orchid Odyssey San Diego Zoo sandiegozoo.org

September 2, 2025 AOS Orchid Judging Casa del Prado, Balboa Park aos.org

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

September 3 2025 POS General Meeting Gowland Meeting Room Dove Library, Carlsbad palomarorchid.org

September 6 2025 POS Fundraiser Gowland Meeting Room Dove Library, Carlsbad palomarorchid.org

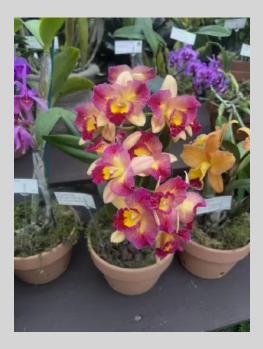
September 6, 2025 SDCOS Species Meeting David Vandenbroek 4davidv@gmail.com

September 19, 2025 Orchid Odyssey San Diego Zoo sandiegozoo.org





Vanda Bitz's x (*V*. Panermpai x *V*. Pirot) (Min Teng)



Blc. Izumi Charm 'SVO' AM/AOS x *Slc.* Fire Fantasy 'Royalty' (George Pflaum)



Cattleya Phyllis Prestia



Sarcochilus hartmanii (Tom Biggart)



Sophronitis coccinea