



*To promote interest in orchids and their cultivation,
to educate by exchanging information and experiences
related to successful orchid culture, and to support
the conservation of orchids in the wild.*

Vol 223
October 2017
<http://www.sdorchids.com>

CULTURE CLASS - October 3rd, 6:30 PM

Orchid viruses - detection and prevention

Speaker - Kay Klausing

By Ken Campbell

This month's class will address a very important topic, orchid viruses. I have been asked, "Why should I care about viruses?" And the answer is that one infected plant can spread the disease and put your entire collection at risk. At risk of what you ask?... Shorter lived blooms, lower flower quality, reduced plant vigor, and a gradual decline in the overall plant health. Clearly not the path to winning ribbons at the shows.

Since many plants show no visible or immediate signs of infection, virus

detection has in the past been difficult. Fortunately simple and inexpensive test kits are now available that can detect the most common virus types. In class tonight we will not only do some actual virus testing, but also discuss how to minimize the chances of a virus spreading across your collection. If you have a plant and would like to see it tested please bring it in. There will be a nominal charge of \$2 per plant to cover the test kit cost.

Culture Class starts at 6:30 pm... Hope to see you there.

GENERAL MEETING - October 3rd, 7:30 PM

Back to China

Speaker - Ron Parsons

By Debby Halliday

Our speaker for the October meeting will be Ron Parsons, with photographs and information from one of his many trips to China.

Ron Parsons has been growing orchids for more than 40 years, and has been interested in species orchids for most of that time. Ron loves to photograph orchids and most other flowers whenever he can, whether it be on trips to see them in nature or in collections. He loves to travel to see orchids in the wild, and does so as often as possible.

Ron has close to 60,000 digital images, most of which are of orchids, and still retains a slide library that exceeds 100,000 botanical images. He has almost 3500 published photos that have appeared in magazines, periodicals, journals and books. Ron has co-authored three botanical books, all with Mary E. Gerritsen. The first two, published by Timber Press, are *Masdevallias*, *Gems of the Orchid World* and *Calochortus*, *Mariposa Lilies and their Relatives*. Most

continued on page 2

General Meeting continued from page 1

recently, the third book, a large, luxurious, two-volume set, *A Compendium of Miniature Orchid Species* was published by Redfern Natural History Productions in January of 2014. The latter has nearly 1200 pages, 1800 photographs, and features more than 500 species.

Ron has just returned from China, so it seems appropriate to have him present one of his lectures about the orchids of China. This is what he says about this lecture. In 2013, I made my second trip to the province of Sichuan (known to most Americans as Szechwan) in China. In 2012 I went on a tour led by the late slipper orchid specialist Holger Perner and his wife, Wenqing, to see various *Cypripedium* species (the temperate species of slipper orchids, found only in the northern hemisphere, and generally in colder climes). I enjoyed that trip so immensely that when Holger said he could arrange another tour in 2013 but visit at least a few new sites, I signed up again, this time from June 17- July 01. We saw a number of rare and beautiful orchids as well as numerous other amazing flowers and stunning scenery. This talk will feature the diversity of Sichuan, China seen on this trip.

I'm sure we will all enjoy virtually joining Ron on this wonderful tour. It will be a real treat to see his photographs and to learn more about the native flora of Sichuan.

The plant opportunity table will be provided by Andy's Orchids, so you will want to plan to participate in the raffle. See you in October!

2017 Spring Show Committee

Debby Halliday & Jack Schaefer Co-Chairs

Here's our budget for the 2018 *Orchids Mardi Gras* Spring Show and Sale. We will be

asking for membership approval of the budget at the October meeting.

Since we were able to come in under budget last year we're suggesting the same budget this year.

However, our estimable Treasurer-personage made an interesting observation about last month's newsletter column.

It happens that yours truly just did the usual cut-and-paste and introduced an error. If one totals the individual line items one finds a total of \$31K, not \$33.5K.

Here is the revised - proposed budget:

Advertising and marketing	\$ 3,700
Awards and judging	\$ 3,000
Facilities	\$ 18,600
Food	\$ 3,800
Merchandise	\$ 400
Supplies, copies and postage	\$ 1,500
-----	-----
Total	\$31,000

You all should now take out your calculators and make sure I have not made another boob !

We are always looking for help with advertising. Our Society Past President, Scott LaBouff, did some amazing work getting advertising lined up for us. It is a particularly difficult job as we do not have a bottomless pocket to pay for billboards and TV spots. Anyone who would like to help is welcome to join the committee but I must admit the budget is a bit restricted.

I'm sure you will all be bored by our next 5 columns as we run up to the show but a good Spring Show keeps our Society healthy financially and attracts new membership. These are very good things and all good things require some work!

Judging at the San Diego
Judging Center (Casa Del
Prado, Balboa Park),
September, 2017.

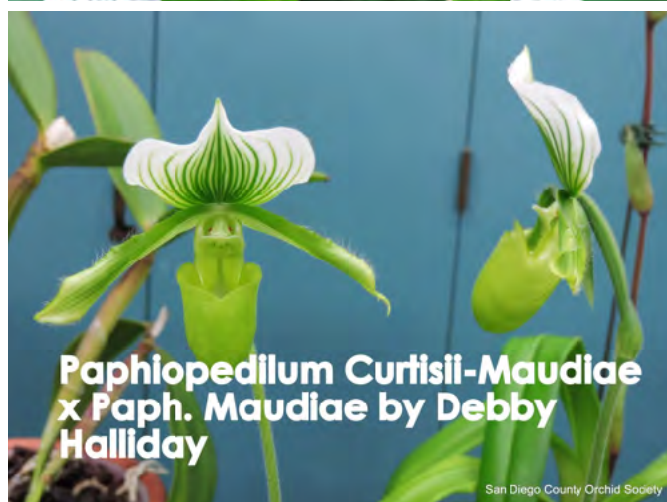
There were several orchids
presented for judging. One
was awarded:

Paphiopedilum sukhakulii 'Arnie
II' AM/AOS
Exhibited by Arnold Gum
Awarded AM/AOS 80 points

Text by Betty Kelepecz
Photo by Arnold Gum



Plant Forum photos from September meeting - photographed and compiled by Scott La Bouff



Phragmipedium Fritz Schomburg



Phrag. kovachii x Phrag. besseae
by Debby Halliday

San Diego County Orchid Society

Paphiopedilum niveum 'In-Charm'
x Paph. niveum var. Ang Thong Alba



by Debby Halliday

San Diego County Orchid Society



Oncidium
Heavenly Scent
'Redolence'
by Debby Halliday

San Diego County Orchid Society

Phalaenopsis hybrid



by Debby Halliday

San Diego County Orchid Society



Dendrobium
Little Green Apples
by Debby Halliday

San Diego County Orchid Society

A close-up of Dendrobium Little
Green Apples by Debby Halliday



A hybrid of
Den. Green Elf
(Den. alexandrae x Den. convolutum)
x Den. convolutum

San Diego County Orchid Society



Dendrobium
bigibbum
by Debby Halliday

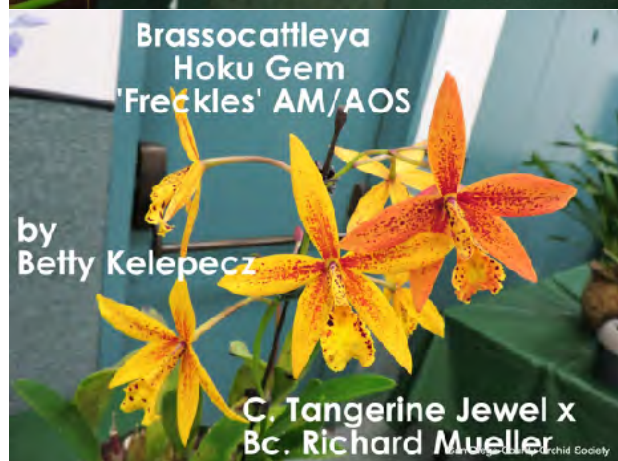
San Diego County Orchid Society



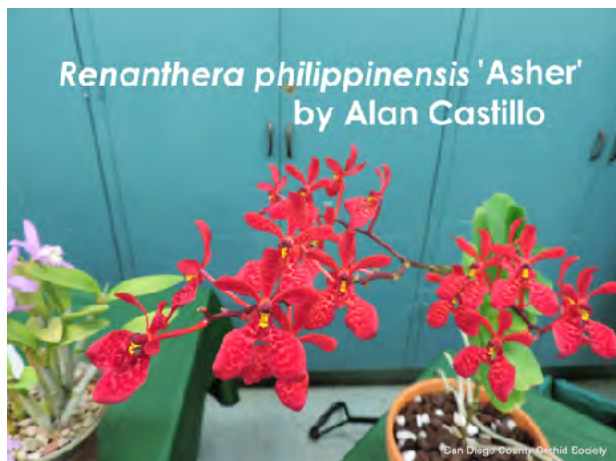
Scaphyglottis bidentata
by Scott LaBouff

San Diego County Orchid Society











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We are open by appointment only, so call in advance and make yours. Thursdays & Fridays are best for us, & sometimes on Mondays.			
Orchids on a Stick™	William A. "Andy" Phillips 734 Oceanview Ave., Encinitas CA 92024 Phone (888) 514-2639 - Fax (888) 632-8991 e-mail: info@andysorchids.com www.andysorchids.com		Species Specialist
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170 S. Nardo Ave., Solana Beach, CA 92075.

San Diego County Orchid Society Minutes of the Board of Directors Regular Meeting September 7, 2017

Summary

Attendees:

Kay Klausing, Debby Halliday, Ken Campbell, Tom Ketelaar, Myra DeTate, Carol Kerr, Bob Clark, and Scott LaBouff. Pedro Sanchez was not present – absent.

The meeting was held at Balboa Park - Casa Del Prado Building, Room 104. The call to order came at 7:10 P.M. by Kay Klausing, President.

Secretary's Report: - Tom Ketelaar

August 2017 Board meeting minutes had been approved via email.

Treasurer's Report: - Myra DeTate

Myra presented the August financials. Due to calendar timing, the investment accounts were the only figures not current. There were a few questions regarding the speakers' stipend and travel expenses but those issues were resolved during the Treasurer's Report section of the meeting. Kay made a motion to accept the August financials. The motion was seconded, voted upon and approved.

Membership Report: - Bob Clark

The issue of coordinating the printing, folding, stamping, and mail-out of the few hard-copy newsletters has been resolved for now by Betty Kelepecz stepping up to assume this task. Most newsletters are now disbursed to the membership through email service.

President's Items:

1. The new model for the newsletter continues in the development and transition phases. A link will be imbedded in the newsletter for those wishing to read the Board minutes in their entirety. Kay will find the person who will develop, test, and place the link to the Board minutes in to both the electronic and hard-copy newsletter. For

those people receiving the hard-copy of the newsletter and who do not have a computer to make use of the link but desire to read the minutes, they should let Kay know and a copy of the minutes will be provided to them.

2. Carol Kerr presented to the Board the preliminary changes for the SDCOS website that she, Jack Schaefer, and Jennifer Buckner have been working on. The Board members were impressed with the changes proposed and offered suggestions for the coloring, spacing, sizing, and content of various pages.

3. Kay is formulating a survey of current, new, and prospective SDCOS members. He requested of the Board and SDCOS membership to email him suggestions for questions and topics to be surveyed.

First Vice-President Items: - Debby Halliday
Debby will provide in the October newsletter information and details regarding the October meeting's main speaker.

Second Vice-President Items: - Ken Campbell

1. Ken will provide in the October newsletter information and details regarding the October meeting's Culture Class.

2. Ken presented his "Second VP Talking Points" to the Board. He listed the speakers and topics arranged for the October and November General meetings.

3. Ken has purchased the license data for the installation of "Windows 10" on the SDCOS presentation computer. Items regarding ownership of the license were discussed with some details yet to be resolved. Ken will work on those.

4. Other purchases of hardware and software had been made which exceeded the \$120.00 amount the Board had previously approved. There was enlightening discussion regarding purchase procedures, not exceeding approved purchase limits, and the need for

continued on page 8

correct itemization and receipting of purchases. After a lineal review of the expenses requested for reimbursement, the Board selected those items to reimburse. The Board is aware that due to price fluctuations and changes from the time of expenditure approval to actual purchase there may be a ten to twenty percent fluctuation in reimbursement requests. Kay made the motion to adjust amounts approved for presentation expenses, it was seconded, and approved.

Past President Items: - Scott LaBouff

1. Scott presented two bus excursions to "The Huntington Library, Art Collection, and Botanical Gardens" located in San Marino, California which are in the planning stages. This was a follow-up of the announcements Scott had made at the September 5th General meeting where he conducted a visual show of interest from the attendees. One excursion will be in October, the other in January 2018. Both will include tours of the botanical greenhouses but the January date will include more of the 'back lot' greenhouses that most visitors never see or visit. Scott will be providing more information on both excursions.

2. The Balboa Park SDCOS signage issue was discussed. Carol Kerr presented pictures of the signs, 'flags', sandwich boards, etc. to be considered. Following discussion, decisions were made to purchase specific items. Scott made a motion to expend no more than \$749.00 including taxes and other fees to purchase new signage. The motion was seconded, voted upon, and approved. It is planned that the new signage will be available for the October Fall SDCOS Park Show.

Scheduled Date for the next Board Meeting:

Thursday, October 5, 2017, at 7:00 P.M. – Balboa Park - Casa Del Prado building, Room 104. No other items being on the

agenda, Kay made a motion to adjourn the meeting; it was seconded and approved.

Meeting Adjournment: 9:20 P.M.
Respectfully submitted,
Tom Ketelaar, Secretary

From the Membership Desk

Please welcome our newest members:
Michael & Peggy Frye.

Bob

Andy's Orchids Fall Open House

*October 6 - 8, 2017, 10am to 4pm
734 Ocean View Ave. Encinitas, CA,
andysorchids.com*

*Three complete Days to explore our
incredible collection of Orchids,
We will be having all our munchies,
refreshments and Pulled Pork
Sandwiches
so you need not ever leave.*

**Note: Bring this ad and receive a free plant on
qualified purchases,
Limit one per customer, Must be a society member.**

Orchid Hotlines

The SDCOS offers this service to members who seek cultural information about their orchids. Here are some friendly hobbyists with a great deal of experience about certain types of orchids, and they have kindly volunteered to answer your questions.

Cattleyas, Oncidium/Odonts, Phals, other

Greenhouse grown, West SD County
Debby Halliday debhallid@gmail.com
858-756-3578

Species, all types

Indoor and outdoor
Ann & Paul Tuskes (858) 274-5829

Paphiopedilums

Ann Tuskes (858) 274-5829

Vandas, Ascocendas

Edith and Leno Galvan (619) 441-7503

Encyclias, Epidendrums, Laelias

Christopher Croom (619) 583-3804

Pleurothallids

Christopher Croom (619) 583-3804

Cymbidiums

Karl Batchman casa@orquideas.com

Northeast County, all types

Dave Reid, Reid's Orchids (760) 310-2153

San Diego Central

Outdoor, all types
Fred Tomaschke (619) 276-3235

San Diego East County, all types

Bud Close (619) 444-8839

South County, all types

Genie Hammond (619) 426-6831

World Famous San Diego Zoo

All memberships listed below are for zip codes 91900-92899 and include unlimited admission to the San Diego Zoo and Safari Park for one year.

DUAL MEMBERSHIP (for two adults in the same household)

Yearly rate \$119.

Renewal Rate \$104.

SINGLE MEMBERSHIP (for one adult)

Yearly rate \$98.

Renewal rate \$86.

~ A year of **FREE UNLIMITED ADMISSION** to both the San Diego Zoo and Wild Animal Park.

~ 6 discount guest coupons good toward admission.

~ A One Year Subscription to ZOONOOZ.

~ Free Zoo Skyfari.

~ 4 two-for-one coupons for Zoo Bus Tour.

Prices & benefits subject to change.

For more information, call 619.231.0251

Or call toll free 877.3 MEMBER

Visit our website: www.sandiegozoo.org

Your membership supports our plant and animal collections and includes a monthly visit to our Orchid Odyssey on the third Friday of each month from 10am until 2pm.

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Every day a different orchid—check out "Orchid-Of-The-Day" at www.sborchid.com

Specializing in outdoor-growing orchids for coastal California, incl. Laelia anceps and hybrids, Cymbidium species and hybrids, and species.

Open daily: Mon-Sat, 8 to 4:30, Sun 11-4
1250 Orchid Drive, Santa Barbara, CA 93111
(800) 553-3387 sboe@sborchid.com



Bus excursion to the Huntington Botanical Garden's *Orchid Artistry* 3rd Annual International Orchid Show & Sale. Saturday, October 21st.

Sign-up now before the bus fills up at <https://www.volunteersignup.org/M74ML>

Departure: 8 am sharp in central San Diego (behind the Broken Yolk in Mission Valley) and ~ 8:45 am in North County at La Costa Park and Ride.

Return: expected back in San Diego at 7 pm.
Cost: \$40 per person; checks payable: San Diego County Orchid Society; payment required by October 3rd at SDCOS General Meeting or October 4th at POS General Meeting. Give checks to Myra DeTate, SDCOS Treasurer or Alex Nadzan, POS Co-President.

- or -

Mail check before October 1st to:
SDCOS - HBG trip
P.O. Box 161020
San Diego, CA 92176

This will be a full day trip filled with fun! We'll visit the show and allow plenty of time for shopping. There will be twenty vendors; from California (12), Japan (1), Taiwan (2), Colombia (1), Brazil (2), Peru (1), and Thailand (1). Visit <http://www.huntington.org/orchidshow/> for a list of participating vendors and exhibitors. SDCOS is participating with a display, promoting our "Orchids in the Park" shows and our upcoming 2018 Annual Spring Show & Sale, "Orchid Mardi Gras". We'll have a docent-led tour of the three off-exhibit greenhouses, housing over 10,000 orchids. This collection includes the famous S. Robert Wertz Paphiopedium collection. Seventy-two AOS certificates, including five FCCs, have been awarded to plants in the HBG's collection since 2014. Cost for the bus trip is \$40 per person. Admission is free! SDCOS will provide bottled water and snacks for the

trip. Lunch options are available at cafes and restaurants on the grounds or pick a nice spot to enjoy a picnic packed at home. There is so much to do and see here! Last year I found a display of a hundred plus gold-leafed orchid flowers tucked in a corner of the show room. These were magnificent! Also, you will have free admission to the grounds of the Huntington Library to explore the museums and various gardens. Non-members are welcome too! Sign-up now before the bus fills up!



3RD ANNUAL INTERNATIONAL

HUNTINGTON
ORCHID
SHOW & SALE

OCTOBER 20-22, 2017

Orchid Artistry

Exhibits by Southern California orchid societies and international growers

Vendors from around the world with a wide selection of orchids and related supplies for sale

October 20-22, 2017
Friday-Sunday, 10 a.m.-5 p.m.

THE HUNTINGTON
Library, Art Collections, and Botanical Gardens

1151 Oxford Road San Marino, CA 91108
huntington.org/orchidshow

Bus excursion to the Huntington Botanical Garden for a behind the scenes tour of off-exhibit greenhouses and laboratory, plus a visit to the conservatory. Saturday, January 20th.

Sign-up now before the bus fills up at <https://www.volunteersignup.org/9K3Y8>

Departure: 7:30 am sharp in central San Diego (behind the Broken Yolk in Mission Valley) and ~ 8:15 am in North County at La Costa Park and Ride.

Return: expected back in San Diego at 7 pm.

Cost: \$40 per person; checks payable: San Diego County Orchid Society; payment required by January 2nd at SDCOS General Meeting or January 3rd at POS General Meeting. Give checks to Myra DeTate, SDCOS Treasurer or Alex Nadzan, POS Co-President.

- or -

Mail check before January 1st to:
SDCOS - HBG trip
P.O. Box 161020
San Diego, CA 92176

This will be a day trip filled with fun! We'll have a docent-led tour of the three off-exhibit greenhouses, housing over 10,000 orchids. Brandon Tam at HBG suggested this time of year to see many orchids in bloom. We'll also visit the laboratory to see how orchids are pollinated, flaked, and grown into seedlings. Cost for the bus trip is \$40 per person. Admission is free! SDCOS will provide bottled water and snacks for the trip. Lunch options are available at cafes and restaurants on the grounds or pick a nice spot to enjoy a picnic packed at home. There is so much to do and see here! Also, you will have free admission to the grounds of the Huntington Library to explore the museums and various gardens. Non-members are welcome too! Sign-up now! Space is limited to 40 persons due to the special tours.

President's message

October will be full of orchid events. Our society is participating with a display at the Huntington Botanical Garden's International Orchid Show and Sale, October 20th to 22nd. The society has organized a bus tour to the show on Saturday the 21st (details in this newsletter and on our website). Last year this was a fun trip so I highly recommend signing up.

Our "Orchids in the Park" Show and Sale is the following weekend: Saturday and Sunday, October 28 & 29. The program is as usual: Set-up is on Friday afternoon, Plant registration is on Friday from 4 – 7 pm and Saturday 8 – 9 am, judging of the displayed plants will start at 9:30am on Saturday (AOS judging will also be held at this show), followed by a potluck lunch in the kitchen area. There will be talks on Saturday and Sunday – please see the schedule and further details on our website.

Volunteers are still needed! Please sign-up through the volunteer links (see show details page 16 or our website).

See you all at the General Meeting and hopefully both shows!

Kay Klausing
President, SDCOS



SDCOS is now on twitter!

Check out <https://twitter.com/SDOrchids>

Twitter, with use by members, promotes our mission. Get regular meeting and show updates.

Try it out. Post your favorite orchid photo of the moment.

Perhaps share a timely culture tip. Sign-up is easy!

Orchids

*Presented by the
San Diego County Orchid Society*

October 28–29

Saturday Noon – 5 p.m.

Sunday 10 a.m. – 4 p.m.

Balboa Park's
Casa del Prado, Room 101

Near the Natural History Museum

Free Admission

Show and Sale
in the Park



sdorchids.com
#SDOrchids

SDCOS Fall Show in the Park

Dave Hoffmaster, show chair

The next show in the park is coming up the weekend of October 28 & 29. Details can be found on the society website at http://www.sdorchids.com/FallShow_2017.html.

This is an opportunity for you to help put on the show and to show off your plants. Let's talk first about helping out at the show. It starts with set up. We need volunteers to haul all the material from the garage to Balboa Park and then to set it up. It's not hard as it involves setting up lattice, tables and other props we need to display orchids. If you can volunteer, please go to <https://www.volunteersignup.org/EL97H> or our website www.sdorchids.com and click on the volunteer tab. There you will find a list of positions we need to fill and you can register for the function that best fits your interest. Please do volunteer early as it helps us plan for the show. Set up starts at noon on Friday and the more hands we have to help, the faster it goes.

We encourage you to bring in plants to display and sign up for ribbon judging. I would love to see a room stuffed with orchids as it makes for a better show. The more flowers the better in my opinion. The room is

open between 4 - 7 PM on Friday and 8 - 9 AM on Saturday for plant registration so bring in anything you have in bloom. There will be AOS judging Saturday morning so if you have something special, bring it in and let the judges look at it.

We will have a number of vendors selling orchids at the show just to tempt you. We will also have a members table (or two) where members of the society can sell plants. If you wish to sell plants, please contact me at (davehoff5@yahoo.com) and let me know. If you wish to sell plants, you will need to price them with bar code stickers compatible with our readers at the sales station. If you need bar codes, you need to contact Kay Klausing so he can print them for you. You need to let Kay know by October 10th and there will be a \$1 charge per sheet for them. You can pick them up at the show or we can mail them to you for an extra \$2.

There will be a conservation table at the show so if you have extra plants and you wish to donate them, bring them in. If you cannot bring them in, contact Betty Kelepecz and make arrangements to pick them up.

We are looking forward to seeing all of you at the show!



The Cymbidium Society of America, Inc

announces the official opening of the

Southern California CSA Judging Center

Judging:
Cymbidiums, Paphiopedilums, Phragmipediums,
and Cypripediums

The second Saturday of each month at 1:00 pm

Plant registration at 12:30 pm

Botanical Building, Lower Level

The Huntington Library, Art Collections & Botanical Gardens

1151 Oxford Road

San Marino, CA 91108

For more information contact
Phyllis Prestia, Judging Center Chair
orchldy1@mac.com

San Diego County Orchid Society Board of Directors

President: Kay Klausing
First VP: Debby Halliday
Second VP: Ken Campbell
Treasurer: Myra DeTate
Secretary: Tom Ketelaar
Directors: Bob Clark
Carol Kerr
Pedro Sanchez

Past President: Scott LaBouff
Membership Chair: Bob Clark

Meetings

San Diego Orchid Society meetings are held the first Tuesday of each month at the Casa Del Prado in Balboa Park.

Culture Class: 6:30 PM, Room 101

General Meeting: 7:30 PM, Room 101

Newsletter Entries

If you have monthly meetings, classifieds, submissions of interest, photos, or announcements related to orchids, please contact

David Eveleth at develethos@gmail.com.

Information for the newsletter must be submitted by the 15th of the month.

Advertisers

Please contact Myra DeTate at treasurer@sdorchids.com

Orchid Dates to Remember

October 3rd, 6:30 PM

SDCOS Culture Class

First Tuesday of the month

Casa Del Prado, Balboa Park, Room 101

October 3rd, 7:30 PM

SDCOS General Meeting

First Tuesday of the month

Casa Del Prado, Balboa Park, Room 101

October 4th

Palomar Orchid Society Meeting

Culture class at 6:30; program at 7:00

First Wednesday of the month

Lake San Marcos Pavilion

331105 La Bonita Dr., San Marcos, CA 92078

October 5th, 7:00 PM

SDCOS Board Meeting

Normally the Thursday following the General

Meeting, Casa Del Prado, Balboa Park, Room 104

October 6-8th

Andy's Orchids open house

See ad this newsletter

October 7th

SDCOS Species Group Meeting

First Saturday of the month

Paul or Ann Tuskes (858) 274-5829

October 18th

Cymbidium Society Meeting

Regular meeting, third Wednesday of month

Culture class at 6:30, Meeting at 7:00

Lake San Marcos Pavilion

1105 La Bonita Dr., San Marcos, CA 92078

orchldy2@mac.com or (760) 732-0055

October 20th

San Diego Zoo's Orchid Odyssey

Third Friday of the month

10 AM-2 PM (orchid greenhouse is open)

Janette Gerrity (619) 231-1515 ext. 4306

October 20th-22nd

Huntington Orchid Show & Sale

Huntington Gardens, San Marino

October 28th-29th

Orchids in the Park (SDCOS fall show)

Casa del Prado, Balboa Park, Room 101



 **Enjoy**
California Garden magazine
with your membership in
San Diego Floral Association.
\$45

619-232-5762 sdfloral.org



San Diego County Orchid Society
P.O. Box 161020
San Diego, CA 92176

1st Class
Postage
Required

From the editor -

Please thank Scott La Bouff for the wonderful pictures of the plants at the meetings - he's doing a great job!

For those of you who breed orchids, researchers at Kumamoto University have developed a cultivation kit that does not appear to require sterile technique but rather uses live fungus to feed the germinating plants and report that cultivation efficiency is very good! Perhaps they will share their live cultures of bacteria and fungi that make this possible.

<https://phys.org/news/2017-09-artificial-orchid-cultivation-kit.html>

Since the culture of mushrooms for culinary use is now well established, maybe co-culture would work? There are mail-order mushroom cultivation kits where one buys a "log" that has been infected with fungi that under the right conditions yields multiple crops of tasty mushrooms - could something like that be developed for orchid seedling culture?

May your plants always grow!

David

develethos@gmail.com