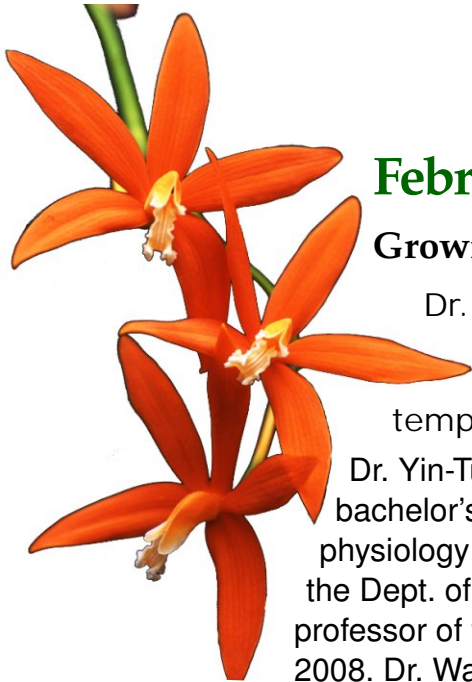


# The BackBulb

C A R M E L O R C H I D S O C I E T Y

February 2017



## February Speaker: Dr. Yin-Tung Wang

### Growing Phalaenopsis at Home.

Dr. Wang will talk about the factors that affect the growth and flowering of phalaenopsis grown in the home. These include, light, water, fertilizer, temperature, etc.

Dr. Yin-Tung Wang was born and raised in Taiwan. He earned his bachelor's degree in horticulture there and his M.S. and Ph.D. in plant physiology at Oregon State University in 1984. He joined the faculty of the Dept. of Horticultural Science at Texas A&M University. He was a professor of floriculture and plant physiology until his early retirement in 2008. Dr. Wang remains on the graduate faculty at Texas A&M.

During the early years of his professional career, Dr. Wang studied the cultural requirements, physiology, and post-harvest handling of floral and tropical foliage plants. He is the world's expert on aloe vera production and is often consulted by growers and processors.

Since 1990, Dr. Wang shifted his research to focus on potted orchids,

particularly Phalaenopsis. He has done numerous studies to learn the nutritional requirements, media, light, growth regulation, and postharvest handling.

Dr. Wang has published numerous scientific papers and articles in practical professional journals. He was a member of the American Orchid Society's Research Committee for nine years and is currently on the AOS Publications Committee and the advisory Board of Orchids magazine, answering the Q&A column, writing articles for Orchids and contributes to the Q&A column.

At the invitation of Andy Matsui, Dr. Wang took early retirement from Texas A&M University in 2008. Dr. Wang is currently the Director of R&D/Production



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Dtps. Ox Firebird, from the Santa Barbara International Orchid Show 2013

## COS Officers

### President

Carol Easton

### VP Program

Jerry Loomis

### Recording

### Secretary

Janette Ford

### Treasurer

Daniel Bellem

### Directors

Jeanette Brown

Lesley Olsen

Susan Holm

Lory Schluez

Frances Richardson

John OConnell

Carolyn Salmon



BC Pastoral Innocence, grown by Carol Easton

at Matsui Nursery, Salinas, California.

Matsui Nursery produces 50% of all orchids being produced in California (more than the value of all orchid nurseries in Hawaii combined) and about 25 % of the overall value of orchids in the United States.

Dr. Wang left Matsui Nursery in October 2012 and spent two years helping Rocket Farms improve the quality of their four million phalaenopsis they produce yearly and to lend his expertise to assist other members in the orchid industry worldwide.

P.O. Box 223462  
Carmel, CA  
93922-3462

## BackBulb Editor & Webmaster

John OConnell

## Upcoming Events

### February

2/6 Monday COS February meeting

2/10-12 Malihini Orchid Society Show and Sale. 19459 Stevens Creek Blvd, Cupertino, CA 95014

2/24 Dracula Reserve (in Equador not Transalvania) Benifit Dinner.

2/24-26 POGE (formery POE) San Francisco, SF County Fair Building, 1199 9th Ave. San Francisco CA.

### March

3/6 Monday COS March Meeting

3/17-19 Santa Barbara International Orchid Show, Earl Warren Showgrounds, Santa Barbara

## Carol's Commentary

Now that you have made the New Year's Resolution to renew your membership, it is time to support the Society by attending the monthly meetings regularly, that is if you don't already. Jerry Loomis, our Vice President, is working hard to obtain a variety of guest speakers for the coming year. Your continued support of the Society by inviting friends and neighbors as guests can lead to potential new members for the Society. Jerry has been quite successful doing just that – ask him how he did it. By regularly attending the monthly meetings you can share your knowledge of orchids, learn about new kinds of orchids, make new friends and have fun at the same time. Yes, as you might have guessed, I am the Membership Chairperson as well. Anyone want a job? The pay is not in \$\$ & cents but is rewarding in that you meet new people, make new friends and learn about orchids all at the same time. Talk to me at the next meeting please. The Pacific Orchid & Garden Exposition, formerly known as the San Francisco Orchid Show, will be February

24 – 26 at the SF County Fair Building, Hall of Flowers, in San Francisco. See your January Back Bulb or their website for all the specifics. It is a wonderful show. Another great show is the Malihini Orchid Society in San Jose, next month on February 10 – 12 at the Main Street Cupertino. See their flyer in January's BackBulb.

Next month we will have one of our members speak, Dr. Wang who hybridizes beautiful phalaenopsis. See his bio on the first page. We will also have an interesting plant table supplied by our Board. One of the orchids that I will be donating is a piece of the plant that 2 members of our Society, who are now both deceased, collected at the foot of the Andes in Peru when it was legal to do so. I bought the plant from one of them many years ago. Please come to our next meeting on February 6, 2017, we will have a great speaker as well as a great plant table. Bring a plant for "show and Tell", to share your story about your Orchid that has a special meaning in your collection.

**Carol**



*C. porcia cannizaro bowringiana X C. armstrongiae*, AM/AOS grown by Carol Easton



## **COS Board Meeting**

**January 16, 2017**

Meeting called to order at 7:24 at Carol's house after a yummy lasagna dinner.

Members Present: Carol Easton, Jerry Loomis, Janette Ford, Daniel Bellem, Carolyn Salmon, Susan Holm, Frances Richardson, and Lory Schluez and John O Connell.

Previous Minutes: Minutes from the November 14 meeting were presented and accepted by acclamation. Janette reported that at the December 5 general meeting there were 23 members present and the slate of nominated officers for 2017 was elected. They are Carol Easton, president; Jerry Loomis, vice president; Daniel Bellem, treasurer; Janette Ford, secretary; John O Connell, director and Backbulb editor; Carolyn Salmon, Susan Holm, Frances Richardson, Lory Schluez and Lesley Olsen, directors.

Treasurer's Report: Daniel reported that at the beginning of November we had a balance of \$8328.83, at the end of the month it was \$9706.40. Income and expenditures for the month were from the Fall Orchid show. At the end of December the balance was \$10,050.41. Income was from membership payments, raffle tickets and income from the Fall Orchid show.

V.P. Report: Jerry said that Dr. Wang will be our speaker in February and Weegie Caughn, who specializes in cymbidiums will come in March. Dr. Wang will not provide a raffle table. Carolyn and Carol have offered to provide some orchids from their

collections for the raffle and will be reimbursed from the society at about \$10.00 each. Jerry will check with Weegie to make sure she plans to provide plants for the raffle table.

Old Business: Carol said we would probably need new membership/information forms before our next home show or flower show. We discussed whether to print out the forms ourselves or have them professionally printed. She will check the costs of having them done.

New Business:

- We discussed the meeting calendar for 2017. We will plan to meet at the church the first Monday of each month except July and September. And we will schedule the Fall show at the church for November 10 and 11. We will plan to have the BBQ in September and may or may not have an activity in July.
- We discussed the possibility of having a time during our meetings for "Orchid doctor" questions and answers. Carolyn suggested that we allot about 10 minutes for this while we are getting refreshments and buying raffle tickets.
- We discussed having a hospitality chairperson during the meetings, and decided to at least begin by wearing name tags.
- Mary Gerritsen has finished her book on orchids that grow in the greater San Francisco bay area. Our society will receive three books free because of the donation we made for the project. We will find out from our membership how many more books to order.

# **BackBulb** C A R M E L O R C H I D S O C I E T Y

The next board meeting is scheduled for February 13 at Carolyn's house at 7:00. This is a week earlier than usual due to President's Day.

Meeting adjourned at 8:45.

Respectfully submitted,

**Janette Ford**

## C A R M E L O R C H I D S O C I E T Y **2017 Membership Application**

Please make checks payable to the **Carmel Orchid Society** and mail to: Carmel Orchid Society - Membership c/o Carol Easton, P.O. Box 223462 Carmel CA 93922-3462

Please print

Date \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ zip \_\_\_\_\_

Telephone \_\_\_\_\_

Email address \_\_\_\_\_

If you were referred by a current member, please provide

his/her name \_\_\_\_\_

Renewal ☐ New Member ☐

Member of the American Orchid Society ☐

Membership Type	Receive Newsletter	
	Via E-Mail	Via US Mail
Single	\$25 <input type="checkbox"/>	\$30 <input type="checkbox"/>
Couple	\$35 <input type="checkbox"/>	\$40 <input type="checkbox"/>
Vendor	\$35 <input type="checkbox"/>	\$40 <input type="checkbox"/>

## **California Orchids Spring Sale!**

**Saturday, March 25th**

**9am-4pm**

We will have a great selection of Orchid species and hybrids, in and out of flower, seedlings to specimen sizes, repotting supplies, and 30 years' worth of orchid growing advice!

515 Aspen Rd. Bolinas., CA 94924

(415) 868 0203

[www.californiaorchids.com](http://www.californiaorchids.com)



# 65th Pacific Orchid & Garden Exposition Big Ideas for Small Gardens

**February 24–26, 2017**

Fri. & Sat. 9am–6pm • Sun. 10am–5pm

***New Location!***

**SF COUNTY FAIR BUILDING  
HALL OF FLOWERS**

1199 9th Ave. San Francisco

**Tickets & Information:**

**[www.orchidsanfrancisco.org](http://www.orchidsanfrancisco.org)**





**Orchid Conservation Alliance**  
**Benefit Dinner**  
**To Expand the Dracula Reserve**  
**Speaker: Lou Jost**  
**Discovering, Studying, Conserving**  
**Ecuador's Orchids**

Please join us during the Pacific Orchid Exposition

Friday, February 24, 2017, 6 – 10 PM

Conservatory of Flowers, 100 John F. Kennedy Dr., San Francisco

For an evening of good company, delicious food, a private tour of the conservatory, a silent auction, and

**A Most Excellent Talk by Lou Jost.**



Lou Jost, conservationist, population geneticist and mathematical ecologist, is also the director and treasurer of Ecuador's Fundación EcoMinga. Originally from Wisconsin, Lou has lived on the side of the active Tungurahua volcano in Baños, Ecuador, for many years. His love of nature, particularly plants and birds, and his observation of their habitat's degradation in Ecuador led to his active interest in conservation. Jost has been instrumental in promoting a variety of conservation strategies, principally the creation of nature reserves. Reserva Rio Anzu was the first reserve, created with seed funding by the Orchid Conservation Alliance. Fundación EcoMinga's recent Dracula reserve was funded by a consortium of the Orchid Conservation Alliance, the University of Basel, and the RainForest Trust. Beyond providing safe harbor to the flora and fauna of the tropical rainforest, Fundación EcoMinga's reserves have yielded up many species of orchids, trees, frogs, and insects new to science.



**Tickets limited -- \$115**  
**Purchase before February 14, 2017**  
**Via [www.orchidconservationalliance.org](http://www.orchidconservationalliance.org)**

The background of the flyer features a large, stylized orchid flower with white petals and purple spots, set against a light green background. The orchid is positioned diagonally across the top left. In the center, there is a circular logo with a stylized orange and yellow flower inside a green circle. To the right of the logo, the text "MALIHINI ORCHID SOCIETY" is written in a bold, green, sans-serif font. Below this, "2017 ANNUAL" is written in a smaller, purple, sans-serif font. The main title "Orchid Show & Sale" is in a large, bold, purple, serif font. Below the title, "AOS and CSA Judged Show" is written in a smaller, purple, sans-serif font. To the left of the address, there is a section for "FREE ADMISSION" with dates and times. To the right, there is a section for the location "Main Street Cupertino". At the bottom, there is a section for "Information" with a website URL. In the bottom right corner, there is a small image of orchid flowers.

**MALIHINI**  
**ORCHID SOCIETY**  
2017 ANNUAL

# Orchid Show & Sale

AOS and CSA Judged Show

**FREE ADMISSION**  
**Fri. Feb. 10 6pm-9pm**  
(sale area only)  
**Sat. Feb. 11 10am-6pm**  
**Sun. Feb. 12 10am-5pm**

There will be displays, lectures  
and demonstrations on orchids.  
Special purchased orchids will  
also be on sale

Information: [www.malihini.org](http://www.malihini.org)

**Main Street  
Cupertino**  
19459 Stevens Creek Blvd,  
Cupertino, CA 95014  
Space #19369  
(next to Eureka Restaurant  
Between N. Tantau Ave.  
& N. Wolfe Road)



# 72<sup>nd</sup> SANTA BARBARA INTERNATIONAL ORCHID SHOW



*Mystacidium capense* 'Carrie Chu' CCE-FCC/AOS

SBORCHIDSHOW.COM ♦ @SBORCHIDSHOW ♦ #SBORCHIDSHOW

*Orchid Mystique*

*Friday March 17 - Sunday March 19, 2017*  
*9 AM - 5 PM*

EARL WARREN SHOWGROUNDS ♦ SANTA BARBARA, CALIFORNIA

General admission - \$14 ♦ Seniors, students with ID, & advance group sales - \$12  
3-day pass - \$22 ♦ Kids 12 & younger with paid adult - FREE