

## AT OUR NEXT MEETING:

Dean Y. Hung Ph.D. from Paphiness See P 3 for details

### PLANT TABLE PROVIDED BY:

Dean Hung will provide the raffle table plants

**SPECIAL PLANT DRAWING:** We will have a drawing for

a special plant at our March meeting. Only those who have paid their 2013 dues will be eligible. If you have not paid you can send payment using the form included with this newsletter. You must be paid-up to have your name in our 2013 Roster.

### **R**EFRESHMENTS:

We did not circulate a list for refreshments for the March meeting. If you can bring something; we will all appreciate it (And you will get a coveted "food" raffle ticket)

## Speaker's Dinner at 5:30 pm:

Sichuan Fortune House, 41 Woodsworth Lane, Pleasant Hill

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Membership News courtesy of Ulrike Ahlborn, Membership Chair membership@dvos.org Membership Dues are Now Due for 2013. General Members/Families \$20 Commercial Members \$25 Lifetime Members \$300 If you are unable to receive the newsletter by email and need a B&W copy mailed to you, there is an additional \$10 charge for copying and postage. New Member/ Renewal application: www.dvos.org/About/membersh.htm

### 2013 Dues are now payable

## AT OUR NEXT MEETING MARCH 14

D.Y. Hung has been focused on growing slipper orchids since 2001. While initially somewhat disturbed by their unconventional appearance, something about slipper orchids continued to fascinate him, and he soon became an addicted collector. To fund his costly collecting habit of rare species, he began selling some of his plants. As word spread, other slipper enthusiasts, always hungry for the latest form or variety, started contacting him for more and more plants. Having a Ph.D. in genetics gives him a different perspective on orchids, and he enjoys (gently) explaining aspects of orchid genetics to fellow orchid lovers. His main website is at www.paphinessorchids.com, and he also writes a blog on slipper orchid topics at www.slipperorchidblog.com. You can reach him at Paphiness Orchids & Laboratory via email at orchids@paphinessorchids.com, or



Paph venustum fma measuresianum 'Tamara' HCC 76

at 1-888-230-2890. His greenhouse is conveniently located in E. Palo Alto, and is open by appointment.



Visit: Diablo View Orchid Society

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## AT OUR FEBRUARY MEETING by Brad Piini

Fred Shull was part of our February DVOS Valentine's date night. Fred was there to discuss the facts of Cattleya cultivation and showed up with some stunning examples of his own cultivation excellence. He finished the night with a re-potting demonstration of one of his own orchids.

Cattleyas like the temperature to be between 60-85 degrees. The problem with this temperature range is that in California the winter time temperatures routinely dip into the 30's. To keep your collection thriving you need to turn up the heat to a minimum of 60 degrees. This is usually altered as winter proceeds and the PG&E bills start to go up with the increased heating requirements of a greenhouse. It is then that the thermostat and the temperature is



dropped. Each orchid is different and some, like Laelia purpurata, can take temperatures down into the low 30s and still survive.

Watering Cattleyas is tricky in the winter time. In their natural environment it is warm when it rains. In California, it rains in the winter when it is cold. In order to prevent fungal, bacterial and rotting problems, Fred will only water every 2-3 weeks in the winter. Remember that Cattleyas do have pseudobulbs . The purpose of

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pseudobulbs is to hold moisture when drought conditions exist. When Fred feels that fertilizing is the least important part of orchid growing. Watering is much more important than fertilizing. If you are going to fertilize your orchid, any plant food is fine. Fred uses Miracle Grow at 1/2 strength when watering at a rate of 1 teaspoon per gallon.

The amount of light required by the Cattleyas is judged by the color of the orchid leaves. The leaves should be a light green- yellow color if they are receiving the right amount of light. This amount of light is required for Cattleyas to bloom. Dark green leaves means that the orchid is not receiving enough light. Empty bud sheaths are another way of realizing that your orchid is in need of more light. Empty sheaths means that the orchid needs a longer day of light, not a more intense brightness of light.

Fred concluded the night with a demonstration of how to re-pot a Cattleya. Only re-pot a orchid when you see new roots forming, not just new shoots forming. The Cattleya is not a fragile orchid and can be handled fairly aggressively when re-potting. First, pull the orchid out of the existing pot. Their is no need to soak the orchid prior to removing the plant from the pot. With sterilized shears proceed to cut off any dead roots and remove any old media from the

roots. Next, select a new pot that is slightly larger than the original pot. Orient the orchid so that the back of the orchid is against the back of the pot . The new shoot or eye should be situated so that it has 1/2-1 inch of room to grow before it crawls over the edge of the pot. The media that Fred uses is coconut husk mixed with perlite. The only media that Fred does not like is Rexius bark. Rexus has too many splinters that end up in your hands when you use this bark and it only lasts 1-2 years until it breaks down. Fred does not soak the media before he re-pots his orchids. He just packs the media around the roots then puts the plant back



soph. coccinea

on the bench to be watered when the next watering day is scheduled for the greenhouse. Their is no special treatment given to the newly re-potted orchid.

If you are at all suspicious that your orchid may be virused, you should destroy the entire plant and pot. A virus can be detected by white streaks or blotches in the flowers. Trying to cure these plants is useless and can result in contaminating the other orchids in your collection.

Thank you Fred for the information and the very special plant table that you supplied .The members of DVOS appreciated it very much.

Slc.. Sierra Doll 'Aztec'



Vuyl. Jerry Lawless



Cym.. Bing-Bing







Napa Senior Activity Center 1500 Jefferson Street - Napa 94559

Sat/Sun April 6 & 7 10am - 4pm New Hours

FREE Admission For more info call 707-252-4050

· Buy quality orchids at affordable prices

- Get answers to your orchid questions
- Consult with our Orchid Doctor
- Watch orchid care demonstrations
- · Participate in our Orchid Raffle

NO repotting at show Check nv-os.org for more details

#### **Featured Vendors**

- · Orchids by Neal
- D & D Orchids
- Gold Country Orchids
- Napa Valley Orchids
- Olompali Orchids
- Botanico
- Aurora Colors Studio
- EK Designs \*

- Sponsors
- KVON 1440 AM
- Napa Electric
- Endless Green Hydroponic Supplies



Masdevallia rosea 'Maya Maria' species CCM 85



C. schroderae 'Will'

## DVOS AWARDS AT POE



DVOS was awarded 2nd Place - Visiting Society at the POE. Thank You to everyone who loaned their plants for our display.







# 2013 Pacific Orchid Exhibition

BEST EXHIBIT BY A VISITING ORCHID SOCIETY SECOND PLACE



Cym. sinemse Valloum 'Roshan' MCC/AOS Congratulations to everyone who's plant was awarded at POE Two members were recognized with "Best in Show" awards

Best Oncidium Alliance by a Novice to Eileen Jackson

Best Cymbidium Alliance by a Novice to Sung Lee



Vuyl. Jerry Lawless







## UPCOMING SPEAKERS AND EVENTS

### March 14: DVOS meeting 7:30

- March 16-17: Open Greenhouse--Cynthia Battershall--12-5pm. Orchids and succulent sales, greenhouse tours (1 and 3 pm), and refreshments, located in the Carneros region of southern Sonoma County at 2520 Aca cia Ave. Sonoma 95476. More information?--cybatt@yahoo.com or 707-938-2205.
- **March 21-23:** The Spring Members' and Trustees' meetings will be held in conjunction with the San Diego County Orchid Show being held at the Scottish Rite Temple in San Diego, California. Join the AOS to attend the meetings, its traditional banquet, auction, elections and reorganization meeting by registering at www.aos.org. The registration fee for AOS attendees in cludes admission into the show for the weekend. Speaker and vendor information may be found on the society website at www.sd-o chids.com.

### March 28: DVOS Board meeting at the home of Liz & Jamie

**April 6-7:** Napa Valley Orchid Society Exhibit and Sale, at the Napa Senior Center, 1500 Jefferson St., Napa In addition to a fabulous offering of orchids to view and buy, orchid accessories from Noble Emery will be for sale. This will be the last time Noble's accessories will be available be cause of his broken hip. Available will be: 1/4 cu. ft. sacks of Rexius fine and medium bark, 1/4 cu. ft. saccks of coconut mix , N. Z. sphagnum moss in 150 mg. and 1/2 kilo bags, 1 and/or 1.25 lb. bottles of fertilizer (30-10-10, 20-20-20, 10-30-20 and urea free), plus miscellaneous items. The items will priced at cost, with sales tax included, plus 25% profit to the Society.

April 11: DVOS meeting 7:30 - Jacob Knecht - will talk about miniatures 6

## Awards DVOS Feburary

#### Novice

1st Slc. Sierra Doll 'Aztec' Pascual Machin

2nd C. Noname Marcia Hart

3rd Cym. Bing-Bing Jeanette Bean

### **Intermediate**

1st *Cym. sinense valloum* Sung Lee
2nd *Blc.* Pamela Heatherington Jim Chan
3rd *Vuyl.* Jerry Lawless Eileen Jackson

#### **Advanced**

1st*C. schroderae* 'Will"Cheryl Phillipson2ndSoph coccineaKen Cook3rd*C.* Magic MelodyTed McClellan

#### Lancer Smith (species/under 6") Masd. lehmanii Ken Cook AOS awards to Members

1/17/2013 - Pacific Central Judging Center - Oakland Paph venustum fma measuresianum 'Tamara' HCC 76 Exhibited by Dennis Olivas

9/17/2012 - Pacific Central Judging Center - Oakland Masdevallia rosea 'Maya Maria' CCM 85 Exhibited by Ken Cook



C. Magic Melody



masd. lehmanii



AOS Orchids is now available online. All AOS members are able to access the digital magazine by logging on to the AOS website using their current user name and password; then click on the link to view the magazine. It is portable; it may be download each month and available to read offline. It may be printed – as many pages as needed. No more waiting on the mail to see the new magazine each month. Each month will be readily available before the print copy is mailed.

If you are not a member of AOS, we invite you to join us. For the cost of a domestic membership (\$65 per year) in the AOS you will receive the digital version no matter where you are. Remember, one years' membership includes the twelve magazines per year, access to the members' only section of the website, free or discounted admission to more than 200 botanical gardens and arboreta, the annual Orchid Source Directory, discounts at select orchid vendors and back issues of AOS publications as well as being part of a worldwide orchid community who share your passion for orchids. For exact cost of digital and print memberships, check the website at www.aos.org. Non US delivery of magazines may be part of your subscription basically for the additional cost of mailing.

The AOS is soliciting its members and the general public for practical or applied orchid research ideas that could be immediately used by hobbyists and commercial growers. The ideas will be reviewed and the winners will become proposals to be sent to various universities or institutions of higher learning. The AOS has received this generous donation that will be used to fund the research at the institution(s) submitting the proposal(s). Send your ideas to ideas@aos.org. No idea is too "far out." Please note, however, that submitting the idea to the AOS does not qualify for any of the research grant. The grants will be disbursed only to established research institutions.

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## DVOS OFFICERS 2013

PRESIDENT: EILEEN JACKSON VICE PRESIDENT: YUNOR PERALTA IMMEDIATE PAST PRESIDENT: GEORGE MCRAE SECRETARY: RODNEY KLINE TREASURER: KATHY BARRETT

BOARD MEMBERS: Greg Scown Brad Piini Marcia Hart Parky Parkison Jamie Wasson

## **COMMERCIAL MEMBERS**

### **Commercial Plant Services**

David & Alice Tomassini, 3 Woodside Ct., Danville, (925) 736-7630 www.commercialplantservices.com

### **California Orchids**

Mary Nisbet, 515 Aspen Rd. Bolinas, (415) 868-0203 www.californiaorchids.com

### Orchids by Neal (510) 499-8424

Membership: Ulrike Ahlborn <u>membership@dvos.org</u> Newsletter: Jamie Wasson, Liz Charlton <u>dvosnews@gmail.com</u> Webmaster: Ulrike Ahlborn

#### webmaster@dvos.org

Committee Chairs: Greenhouse Tours: Parky Parkison Refreshments: Eileen Jackson Raffle and Sales: Carol and Casey Campell Judging: Nancy and Ted McClellan

Equipment and Lights: Dave Tomassini

LIBRARIAN: PHYLLIS ARTHUR

AOS Representative: Dennis Olivas

ORCHID DIGEST REPRESENTATIVE:

SFOS SHOW CHAIRMAN: BRAD PIINI

DVOS SHOW CHAIRS:

