

We are meeting in person - Goodies provided by the Board!

Diablo View Orchid Society (DVOS) Oct. 13, 2022 at 7:15 pm PST

At the Concord Water District Room 1331 Concord Ave, Concord 94521

Doors open at 6:30pm for Show & Tell setup and conversations

October's Speaker Topic

Basic Genetic and Breeding Concepts of Orchids

Speaker: Jim Heilig

Jim has been growing orchids for over 20 years. Over that time his interests have revolved around Phalaenopsis and other Vandaceous species along with many other genera. He has been breeding orchids for over 10 years with a particular interest in exploring the genetics of various *Phalaenopsis* species in simple hybrids (primary and near primary) with a goal of bringing fragrance back into standard hybrids that have the grace and floriferousness of the species in their background. More recently he has focused on propagating Angraecoid species while dabbling with a few hybrids. Although he has grown orchids under lights for many years, he is currently exploring species and hybrids that can be grown outdoors in his Coastal Monterey Bay area garden. Those requiring cozier environs are grown in a small greenhouse.



Jim began his orchid-judging career at the Great Lakes Judging Center in Ann Arbor, MI and is currently a judge at the Pacific Central Judging Center. He has held several leadership positions

in his local orchid society, the AOS, and at both Judging Centers.

In his day job Jim works as a raspberry breeder for Driscoll's in Watsonville. His focus is on "prebreeding" which involves developing molecular tools to increase efficiency in their breeding program as well as discovering novel traits in wild or un-adapted plants and transferring the genes responsible for those traits into already-adapted plant genomes to improve the disease resistance and flavor (among other traits) of the resulting plants. Jim has a B.S in Horticulture, and a M.S. and Ph.D. in Plant breeding from Michigan State University.

In his talk to us this month, Jim will discuss basic genetic and breeding concepts as they pertain to orchids. He will share his experiences and observations on some of his work to explain these concepts with examples from his breeding program. Having a better understanding of these concepts can help those interested in preserving species or growing hybrids to make informed decisions on acquiring plants for their collection or to propagate them.

The President's Letter

Greetings Orchid Friends,

October 4, 2022

Well, we are finally going to do it. Our meeting this month is going to be IN PERSON. I am sure that Henry will have the details in this newsletter. I must tell you that I have been looking forward to this for a long time. This will be the second IN PERSON meeting I have had as president of DVOS. I look forward to seeing everyone. REMEMBER- the Officers and Board will be supplying refreshments!

I spent some time last month trying to identify a local society for a former member who has moved out of the area. What I found was very sobering. It appears that many local societies have faltered during COVID restrictions. I have always known that DVOS is special, but I did not appreciate how lucky we have been to keep going strong through all the difficulties. I know that it is just a flower club, but I get a great deal of enjoyment and education from our activities. We need to keep DVOS strong and vital. EVERYBODY needs to participate and enjoy this wonderful society.

OK- now I am looking forward to seeing all of you and bringing and getting to see everyone's flowers. Get out there and choose your show and tell plants. I will see you on the 13th. I am working on the goodies I will bring for snacks already!

Stay safe and healthy!

Regards,

Diane

Show & Tell – No Longer Virtual!

As you have read elsewhere in this newsletter, starting this month (October), DVOS is going back to in-person meetings. That means we will be back to holding a "live" Show & Tell session as part of our monthly meetings!

For our new members and as a refresher for our long-time members, DVOS has four categories of Show & Tell exhibitors:

Novice, Intermediate, Advanced and Masters

Any member can exhibit up to three plants in their assigned category. A plant may be exhibited only once during a given flush of blooms. Members wishing to exhibit plants should arrive at the meeting location as soon as possible after 6:30pm to allow time before the start of the meeting to fill out the plant ID cards (one for each displayed plant) and organize the display tables. Each plant displayed must include a completed identification card. Each category has differently colored ID cards and they should be folded to show the plant name only (i.e., the growers' names should be hidden). New members, or members exhibiting for the first time will be assigned to a particular category by the New Member Mentor (currently Eileen Jackson) based on a discussion with those members.

There is a fifth display category, called Lancer Smith, exclusively for miniature orchids. Because there is no official definition of "miniature" as applied to orchids, a plant may be entered for the Lancer Smith award if it is either:

A plant for which the member has found an expert statement calling it a "miniature" ("mini" or "miniature version of" not being acceptable)

or

A plant that, excluding its roots and inflorescence, has dimensions in any direction not exceeding 6 inches.

Judging is done on an informal and subjective basis by experienced DVOS members. Judges make their choices by asking themselves: "All things being equal, which of these plants would I most like to take home, assuming I did not already own one?" Judges select a first-, second-, and optional third-place plant in each expertise category. There is a single Lancer Smith award. Growers are awarded 3 points for a first-place plant, 2 points for second place, 1 point for third, and 2 points for a winning Lancer Smith plant. At the end of each calendar year, individual members' points are totaled. The member accumulating the most points in each expertise category is promoted to the next higher category. In the event of a tie, the member in the category for the longest time will be promoted. Promotions are effective at the January meeting the following year. The members who accumulate the most points in each category (except for the Master category) have their success recognized by a cash award of \$50,

presented at the December holiday gathering. If there is a tie in any category the award is divided equally. In addition, the member who accumulates the most points overall receives the "Grower of the Year" award. In the event of a tie, the President makes a blind drawing. Category promotions and the "Grower of the Year" award are announced/presented at the December holiday gathering.

Blank ID cards will be available after the refreshment break for members to take home and complete ahead of time for subsequent meetings.

Voting on September submissions

Although we are back to in-person Show & Tell, we do have a selection of member-submitted September blooms in our "virtual" competition. Remember that when voting, one has to scroll to the very bottom of the page and hit the "submit" button, otherwise your votes will not be recorded!

Please take the time to vote on the September entries at:

Novice:

No submissions

Intermediate:

https://forms.gle/CwYrVUs7p31jHPeE7

Advanced:

https://forms.gle/jeCPTWCXtsBYUuFB8

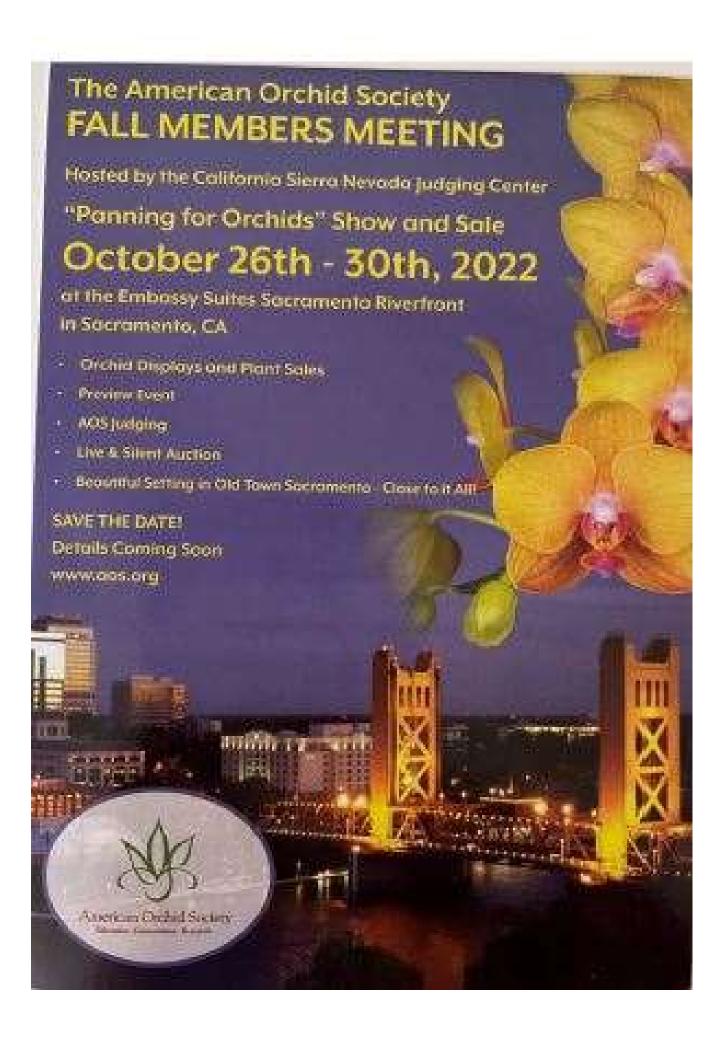
Master:

https://forms.gle/AL9d4VhFvbBWXwgMA

Lancer Smith:

https://forms.gle/HTUuUEtZtjqBiMgy7

Henry



AOS Fall meeting's lineup of speakers (See previous page for meeting details)

Dave Sorokowsky

The Evolution of judging Standards of Paphiopedilum Species

Dr. Leslie EE

Phalaenopsis violacea Blue Breeding

Francisco Miranda

Improvement in Brazilian Cattleya Breeding

Alan Koch

Angraecums and their Relatives for the home Grower

Ramon de los Santos

Notable Orchids of the Philippines

August 2002 DVOS Show and Tell Winners

Masters

1st: *Dendrobium spectabile*, grown by Diane Bond



2nd: *Dendrochilum latifolium* var. *macranthum*, grown by Eileen Jackson



3rd (tie): *Cattleya forbesii* 'Equilab', grown by Diane Bond



3rd (tie):

Stanhopea

nigroviolacea

'Black Tiger'

AM/AOS, grown
by Eileen Jackson



Advanced

1st: *Miltonia spectabilis* h.f. *moreliana*, grown by Tom Pickford



2nd: *Cattleya bicolor*, grown by Tom Pickford



3nd (tie): *Cattleya forbesii*, grown by Tom Pickford



3rd(tie): *Cattleya tigrina* h.f. *alba*, grown by Tom Pickford



Intermediate

1st: *Cattleya warscewiczii* 'Bedford' x self, grown by Renate Johnson



2nd:*Phragmipedium*Sorcerer'sApprentice, grown by Rachel Brinkerhoff



3rd: *Laeliocattleya* Llory Ann 'Paradise', grown by Rachel Brinkerhoff



<u>Novice</u> - No entries in August

Lancer Smith

1st: *Dendrobium cuthbertsonii* 'Orange',
grown by Diane Bond



2nd: *Ornithocephalus suarezi*, grown by Eileen Jackson



Your 2022 DVOC Leaders

President Diane Bond
 Vice President Henry Shaw
 Secretary Brittany Miller
 Treasurer Liz Charlton

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• Web Master Ulrike Ahlborn

Membership Chairperson Ulrike AhlbornPast President Marcia Hart

New Member Mentor Eileen Jackson
 Show and Sale Chairperson Eileen Jackson

Show and Sale Chairperson Eileen JacksorHospitality open

Raffle Marcia HartShow and Tell Supervisor open