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.

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**The President’s Letter**

Greetings Orchid Friends,  

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/jeCPTWCXtsBYuFB8

**Master:**
https://forms.gle/AL9d4VhFvbBWXwgMA

**Lancer Smith:**
https://forms.gle/HTUuUEtZtjqBiMgy7

Henry
The American Orchid Society
FALL MEMBERS MEETING
Hosted by the California Sierra Nevada Judging Center
"Panning for Orchids" Show and Sale
October 26th - 30th, 2022
at the Embassy Suites Sacramento Riverfront
in Sacramento, CA
• Orchid Displays and Plant Sales
• Preview Event
• AOS Judging
• Live & Silent Auction
• Beautiful Setting in Old Town Sacramento - Close to it All!

SAVE THE DATE!
Details Coming Soon!
www.aos.org
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
3\textsuperscript{rd} (tie): *Cattleya forbesii*, grown by Tom Pickford

\[\text{Image of Cattleya forbesii}\]

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

\[\text{Image of Cattleya tigrina h.f. alba}\]
Intermediate

1\textsuperscript{st}: \textit{Cattleya warscewiczii} ‘Bedford’ x self, grown by Renate Johnson

2\textsuperscript{nd}: \textit{Phragmipedium} Sorcerer’s Apprentice, grown by Rachel Brinkerhoff
grown by Rachel Brinkerhoff

**Novice** - No entries in August

**Lancer Smith**

1st: *Dendrobium cuthbertsonii* ‘Orange’,
grown by Diane Bond
2nd: *Ornithocepalus suarezi*, grown by Eileen Jackson

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**Your 2022 DVOC Leaders**

- President: Diane Bond
- Vice President: Henry Shaw
- Secretary: Brittany Miller
- Treasurer: Liz Charlton
- Board Member: Ulrike Ahlborn
- Board Member: Patricia Bachett
- Board Member: Rachel Brinkerhoff
- Board Member: Barry Hart
- Board Member: Eileen Jackson
- Board Member: George Su
- Newsletter Editor: Barry Hart
- Web Master: Ulrike Ahlborn
- Membership Chairperson: Ulrike Ahlborn
- Past President: Marcia Hart
- New Member Mentor: Eileen Jackson
- Show and Sale Chairperson: Eileen Jackson
- Hospitality: open
- Raffle: Marcia Hart
- Show and Tell Supervisor: open