

# Massachusetts Orchid Society

P.O. Box 1041  
Medford, MA 02155



Feb 2024

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## Minute Minutes Notes from the Board

- ◆ This lovely Blc. Golden Peacock belongs to Dina. Last year she donated a division to the raffle table and wants to track down the lucky person who took it home. If that's you, please contact [dinad@massorchid.org](mailto:dinad@massorchid.org).
- ◆ *Plant Sitter Wanted* - Danielle is looking for someone to care for her 6 small mounted orchids and one hanging vanda, from 5/8-5/17. All need daily watering. She'll bring the plants to you and pay \$20/day. Email her at [danielle.barnett@gmail.com](mailto:danielle.barnett@gmail.com) for more info.
- ◆ Interested in a meet up at the Isabella Stewart Gardner Museum? Anne is planning a visit for members on Sunday, Feb. 18<sup>th</sup> (time tbd).



We will check out the cymbidiums displayed in the courtyard and then tour the museum. Afterwards we will relax in the café for refreshments or a light bite. For more information email [annep@massorchid.org](mailto:annep@massorchid.org). Please respond by Friday, Feb. 16<sup>th</sup>.

- ◆ The Franklin Park Zoo presents, "Orchid Adventure" from Feb 2<sup>nd</sup>- March 10<sup>th</sup>. Admission is FREE to all MOS members – thanks to the incredibly generous offer from one of our newer members, Josh M.!

If you haven't heard, Josh works in the horticultural division of Zoo New England, which recently reached out to the board with an offer to collaborate with MOS. We are exploring ideas for social and educational activities at the Stone Zoo location, such as weekend workshops and other types of gatherings where members can socialize outside of the regular Tuesday monthly meetings. Read more on page 8.

- ◆ Did you know the Board of Director meetings are open to all members? A member may submit a specific proposal to the President, who may add it to the agenda and then invite that member to present their proposal to the Board. The regular member's participation in discussions will be limited to the member's specific proposal.

- ◆ Will your orchids be blooming in time for these upcoming shows? Contact [Brigitte](#) for registration details. Show dates: Amherst - Feb. 24<sup>th</sup>-25<sup>th</sup>. NHOS - Mar. 1<sup>st</sup>-3<sup>rd</sup>. Nutmeg - March 16<sup>th</sup>-17<sup>th</sup>
- ◆ Speaking of shows, **a hearty congratulations to Brigitte and the show team for winning the AOS show trophy at the CAIOS show!**  
Brigitte thanks all who contributed to the show:  
Set-up and break down crews: Mike, Jeff, Brigitte, Anita and her husband, Ron & Anne.  
Plant contributors: Mike, Jeff, Brigitte, Bob F., Bob & Marcia R., Linda, Ron, Sally, Anita, Minnie, Danielle, Steve Ki. and Anne.

Click [here](#) for the Cape and Islands Best In Class Results and [here](#) for Top Placers In Category Results



Become a contributor and share your orchid knowledge with others in the newsletter! Post orchid-related articles, sell your extra orchid supplies, growing equipment or arrange swaps. Email Anne at [newsletter@massorchid.org](mailto:newsletter@massorchid.org)  
Submissions are due 14 days prior to monthly meetings.

Have orchid related articles you want to share? Interested in reading about a specific topic? Email your thoughts to [mos-board@googlegroups.com](mailto:mos-board@googlegroups.com). We welcome suggestions for speakers, topics, and special programs for upcoming general meetings.

Find us on Facebook at [www.facebook.com/massorchid](https://www.facebook.com/massorchid), Friends of Massachusetts Orchid Society at [www.friendsofmassorchid](https://www.friendsofmassorchid) and Instagram at [www.instagram.com/massachusettsorchid](https://www.instagram.com/massachusettsorchid).



## Message from the President

Welcome to February. A busy year continues for MOS.

Our first meeting of the year was a presentation about orchid viruses, and it was a great learning experience. Many thanks to Mike Badia and Anne Pfaff for their power point presentation. Steve Kirincich would have also joined them, but he was unable to make it to the meeting. We thank all three for putting together this very informative presentation.

We will continue to have virus test kits available for purchase at our upcoming meetings, and Anne Mike and Steve will be available at future meetings to help you with any questions that did not get asked/answered in January. Also, the website homepage has links to the articles that were referenced during the presentation. They can be found by searching "[Resources>Orchid Care](#)".

The February speaker is Jerry Kessler, a member of the New Hampshire Society. He will present his experience and pictures of buying one bulb of a Cymbidium in 1991, which was awarded with a CCE/AOS (96 points) in 2018. "Kessander" measured 7' X 8', had 43 inferences and 1,170 flowers. Be prepared to be amazed! I look forward to seeing you on the 13th.

Best regards,  
Ralph DiFonzo  
President



## Welcome To Our New Members



Elissa Brown from Stow  
John Reid from Woburn  
Natanella Shikiar from Norwood  
Jesse Edsell-Vetter from Medford  
Peter Fallon from Marblehead

**MOS Show Table Results, January 2024**

Judges: Brigitte F., Mike B., Susie W., and Anita G.

Scribe: Brigitte F.

Total Ribbons: 13

Name of Orchid	Name of Exhibitor	Temp W,I,C	Light L,M,H	Growing Location: Lights, Windowsill, Greenhouse? Judges' or Exhibitor's Comments?
Paph. Alpine Spice	Mike B.	I		Grown under lights
Paph. fanaticum	Brigitte F.	I		Lights
Den. Mini Snowflakes	Anita G.	I		Lights
Phal. Liu's Triprince	Danielle B.	W		Orchidarium
Den. sanderae	Brigitte F.	I		Lights
Den. Grace Hearth 'A'	Brigitte F.			Lights
Lc. 'Little Susie'	Warren & Susie W.	C		Greenhouse
Soph. cernua Androides 'Sister' x cernua 'SVO'	Brigitte F.	I		Lights
Lycaste Shoalhaven	Li-An S.	W-C		Summer outside, winter under LED lights
Bletilla striata 'Murasaki Shikibu'	Amanda L.			Windowsill, lights
Dendrochilum bicallosum	Ron M.	I		Outside in summer, grow tent in winter
Onc. Tsiku 'Marguerite'	Danielle B.	I		Windowsill
Vanda Twinkle v. falcata x miniata	Ron M.	W		Lights

A very special kudos to Warren and Susie W. for January's *People's Choice Award*. Their 'Lc. Little Susie' was a show-stopper!



A small piece of LC 'Little Susie' was given to us by a gardening friend who shares my name "Susie" 30 years ago. Linda Abrams thinks John Stacey may have made the cross years before that. Grown in a very small attached greenhouse in the winter, it spends May-October outside on a brick terrace with lots of light and air. We are not expert growers, but we will try to grow most any donated or purchased orchid that has a chance of surviving our 40–85-degree conditions. We have killed more than our share of orchids; all the heat loving species and many others. We do capture rainwater for watering our orchids. Some make it, some don't; 'Little Susie' is a survivor. We gave up re-potting it some years ago.



*Bletilla striata* 'Murasaki Shikibu', Amanda L.



*Den. sanderae*, Brigitte B.



*Paph. fanaticum*, Brigitte F.



*Lycaste Shoalhaven*, Li-An S.



Paph. Alpine Spice, Mike B.



Vanda Twinkle v. falcata x miniata,  
Ron M.



Soph. cernua Androides 'Sister'  
x cernua SVO', Brigitte F.

Dendrochilum bicallosum, Ron M.



Phal. Liu's Triprince, Danielle B.



Den. Mini snowflakes, Anita G.



Onc. Tsiku 'Marguerite', Danielle B.



Den. Grace Hearth 'A',  
Brigitte F.

**UPCOMING EVENTS**Monthly Meeting

A Cymbidium Story, Jerry Kessler  
13 Feb 2024 7:00 PM  
SOI, 117 Swanton St., Winchester MA

Amherst Orchid Society Show & Sale

24-25 Feb 2024

Smith Vocational and Agricultural School,  
80 Locust St., Northampton, MA

New Hampshire Orchid Society Show & Sale

1-3 Mar 2024

Courtyard Marriott, 2200 Southwood Dr.,  
Nashua, NH

Monthly AOS Judging at Tower Hill

02 Mar 2024 10:30 AM

Tower Hill Botanic Garden,  
11 French Dr., Boylston, MA

Please visit our website: [nejcaos.org](http://nejcaos.org)

Monthly Meeting - TBD

12 Mar 2024 7:30 PM

SOI, 117 Swanton St., Winchester MA

Nutmeg State Orchid Society Show & Sale

16-17 Mar 2024

West Hartford Meeting & Conference  
Ctr., 50 S. Main St., West Hartford, CT

**2024 MOS Meeting Program**

<b>Mar.</b>	TBD
<b>Apr.</b>	Cordelia Head, J&L Orchids
<b>May</b>	Beth Davis - Waldor Orchids
<b>June</b>	Alan Koch from Gold Country
<b>July</b>	Kristin Uthus - New World Orchids
<b>Aug.</b>	Summer Social or Speaker
<b>Sept.</b>	MOS Annual Auction
<b>Oct.</b>	Kim Feddersen - Fair Orchids
<b>Nov.</b>	Dave Sorokowsky - Paph. Paradise
<b>Dec.</b>	Annual Holiday Party!

*This month, Jerry Kessler presents "A Cymbidium Story"*

It all started with the purchase of one single pseudobulb in 1991. Novice grower, Jerry Kessler grew his Cymbidium pauwelsii for two decades resulting in an AOS Certificate of Cultural Merit in 2013. In 2018, Jerry was awarded the prestigious Certificate of Cultural Excellence which is the organization's highest honor to a grower or collector for the cultivation and flowering of a plant.

In March 2021 at the NHOS show, 'Kessander' had 43 inflorescences and 1,170 flowers. The plant was 7 ft. in diameter and 8 ft tall! After 31 years the plant was getting too large and difficult to manage. Jerry had to decide on what would become of "Kessander."

Jerry's presentation will be the story of "Kessander", from her humble beginnings as a pseudo bulb to her arrival at the prestigious Huntington Library, Art Museum and Botanical Gardens in San Marino, California. This is an adventure sure to entertain all those who grow and cherish their orchids.

**Orchid  
Adventure**  
Feb. 2 – Mar. 10

**The Franklin Park Zoo Presents**

Explore the breathtaking world of orchids amidst the wild wonders of the Zoo. Click [here](#) for more information.

This botanical extravaganza, featuring hundreds of orchids, showcases the diversity and splendor of these exquisite flowers. From rare species to exotic hybrids, Orchid Adventure promises an immersive experience that combines the enchantment of the animal kingdom with the delicate beauty of orchids.

Set among the backdrop of the balmy Tropical Forest, Orchid Adventure celebrates orchids that share native habitats with the animals that reside in this space. Orchids from tropical America will be featured amongst Baird's tapirs, an ocelot, and giant anteater. Select plants from West Africa and Madagascar will highlight conservation stories where habitats overlap with western lowland gorillas, pygmy hippos, and ring-tailed lemurs.

Orchid Adventure is a celebration of biodiversity, conservation, and the wonder of the natural world. Don't miss your chance to be part of this blooming spectacular!

Remember to pick up your raffle ticket at the membership table before each meeting. Members receive one ticket and get another for bringing in treats for the hospitality table. You'll also get a ticket for each orchid you bring in for the Show Table!





## THE ORCHID HABIT: UNDER THE SPELL OF THE CYMBIDIUM

As well as collecting art, Isabella Stewart Gardner had a passion for orchids. Come to know the *Cymbidium*, the world's oldest cultivated orchid.

WRITTEN BY  
JENNY PORE, SENIOR MANAGER  
OF HORTICULTURE

PUBLISHED ON  
JANUARY 24TH, 2023

3 MINUTE READ

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f t i o

During the coldest months of the year, a celebrated collection of tropical plants adorns the Courtyard of the Isabella Stewart Gardner Museum. This verdant display, known as Midwinter Tropics, features the brilliant inflorescences of exotic orchids. Among these, the *Cymbidium* stands out both for its elegance and historic significance.



Photo: Jenny Pore

Midwinter Tropics display in the Courtyard of the Isabella Stewart Gardner Museum, 2021

## THE HISTORY OF CYMBIDIUMS

Indigenous to the forests of Asia and Australia, the *Cymbidium*—or boat orchid—was first praised in writing for its beauty and fragrance by Chinese philosopher Confucius around 2500 years ago. The name *Cymbidium* comes from “cymba”—the Latin word for boat—which refers to the shape of the flower’s lip. Symbolic of virtue and purity, *Cymbidiums* are thought to have healing properties which protect the immune system and fight disease. *Cymbidium* flowers are used in perfumes, cosmetics, and as an herbal tea in Chinese medicine for various purposes. Juice from the leaves and powder from the seeds are used in Auyurvedic medicine.

Most commercially available *Cymbidiums* are hybrids derived from several species harvested from the foothills of the Himalayan mountains. British botanist and explorer Sir Joseph Dalton Hooker—a colleague of Charles Darwin—took an expedition to the Himalayas between 1847–1851. The first known European to collect plants in the region, Hooker harvested the *Cymbidium* species which were crossed to produce the hybrid *Cymbidiums* of today. *Cymbidium hookerianum*—named for the famed botanist—is a delicacy in Bhutanese cuisine. The pseudobulbs are eaten like potatoes. The flowers are boiled and cooked in traditional spicy curry.



Wikimedia Commons

Walter Hood Fitch (Scottish, 1817–1892), Illustration of *Cymbidium hookerianum* from *Curtis's Botanical Magazine*, vol. 92, London, 1866. Chromolithograph



Purchase—Smithsonian Collections Acquisition Program and partial gift of Richard G. Pritzlaff (\$1991.95)

Probably by Mangguri (1672–1736), Yinli, *Prince Guo of China*, Qing dynasty, 1731. Ink and color on silk, 345 x 132.5 cm (135 13/16 x 52 3/16 in). The prince is painted seated next to a planter of cymbidium orchids.

The golden-green strappy leaves of the *Cymbidium* orchid produce long stems of waxy flowers in spectacular forms and a wide range of colors. One of the most popular flowers in Europe during the Victorian era, *Cymbidiums* were coveted by the upper class to decorate parlors and palaces. Collecting rare and unusual orchid species was an obsession that became known as orchid delirium. British orchid nurseries began exporting *Cymbidiums* to the United States during World War II after realizing that the ships supplying Britain with arms and essentials had been returning empty.

### ORCHIDS IN THE COURTYARD

"I suppose the picture-habit (which I seem to have) is as bad as the morphine or whiskey one..."

— - ISABELLA STEWART GARDNER TO BERNARD BERENSON,  
18 AUGUST 1896

When orchid fever reached the United States, Isabella was perfectly poised. Much like her self-professed "picture-habit," Isabella's penchant for cultivating orchids was well admired in the society pages of the Boston Sunday Post.

"Thousands of dollars are spent every year by the society leaders of Boston in vying with each other for the precious victory of being known as the patron saint of Massachusetts' most beautiful rose, orchid, amaryllis or pansy. So far, not one of Boston's fair and aristocratic gardeners has been able to produce such orchids as those, incomparable for beauty and variety, grown by Mrs. "Jack" Gardner on her Brookline estate...Every day the gardener of Mrs. Gardner's country estate in Brookline brings to the Fenway palace a wagon load of orchids and palms, tropical trees and ferns. Every single day new orchids come in to be placed about the inner court, the corridors and various rooms for above all does Mrs. "Jack" love orchids. She watches them with tender solicitude grow and bud and blossom into beauty, and never have they been excelled by those of the other social leaders, either friends or enemies...Pale elusive colors, delicate beauty, unexpected fragrance and odd beautiful varieties, these are what make the Gardner...orchids so much admired in flower show time." — - BOSTON SUNDAY POST, 18 JANUARY 1907



Photo: Jenny Pore  
Midwinter Tropics installation in the  
Courtyard of the Isabella Stewart  
Gardner Museum, 2022

Gardner Museum horticulturists carefully nurture our collection of *Cymbidium* orchids as they grow quietly throughout the year. During the summer, they are moved from the Museum's greenhouses to the outdoor growing space of our South Shore Nursery. This allows the *Cymbidiums* to experience conditions similar to their natural Himalayan habitat. The distinct difference between day and nighttime temperatures is crucial for flower spike bud formation. Their return to the greenhouses in Autumn spares them the threat of New England's frost.

In January and February, when winter stalls and days are overcast, the warm glow of sunshine captured in Isabella's Courtyard atrium promises the hope of spring. To trade the gray winter landscape outside for the green and glow of *Cymbidiums* in the Palace garden is to enjoy one of the quintessential experiences at the Gardner Museum. After all, Isabella built this inner court to share her paradise with all of us.



*Isabella Stewart Gardner Museum, Boston (ARC.007402)*  
 Thomas E. Marr (Canadian-American, 1849–1910), Exterior of the Conservatory at Green Hill, the Gardner family home in Brookline, Massachusetts, 1905



*Cymbidiums at the South Shore Nursery, Hingham, Massachusetts, 2022 Photo: Jenny Pore*



# Smithsonian orchid show to feature Baltimore artist Phaan Howng's work on what she considers 'the most interesting' plant in the world

## THE UNIVERSE'S MAGIC FLOWER



Above: Baltimore multimedia artist Phaan Howng holds a dried phragmipedium orchid in front of an orchid sculpture that will be part of her art installation at Smithsonian Gardens. Top: Howng finishes work in her studio for the show that will run from Jan. 27 to April 28. Amy Davis/Staff photos

BY ABIGAIL GRUSKIN

Baltimore multimedia artist Phaan Howng in her studio in front of painted silk panels that will be wrapped around trees as part of her art installation for "The Future of Orchids: Conservation and Collaboration", a show at the Smithsonian Gardens and the United States Botanic Garden. The show will fill the entire Kogod Courtyard of the Smithsonian American Art Museum and National Portrait Gallery with around 350 live orchids. -Amy Davis



Growing up, mostly in South Florida, Phaen Howng tended to a personal collection of orchids with the curiosity of someone who might spy one of the plants at Home Depot and decide to take it home on a whim.

Today, like a pollinator drawn to a flower in bloom, she's attracted to the "gossipy side" of orchids — who creates the hybrids, which varieties are named for U.S. first ladies, and what compels people to poach rare specimens from the wild.

"There's so many crazy stories," said Howng, a Baltimore artist with a master's degree in fine arts from the Maryland Institute College of Art. "They're like the most interesting ... flower in the entire universe."

So intriguing that Smithsonian Gardens and the United States Botanic Garden team up each year to showcase the buzz-worthy plant.

For their 28th annual orchid exhibit starting Saturday in Washington, D.C., "The Future of Orchids: Conservation and Collaboration," Howng's psychedelic works — including 3D-printed blooms — will join the garden spectacle.

"It's the magic of orchids and the magic of horticulture, getting to work with someone that sees the orchid collection ... in a different light," said Justin Kondrat, the Smithsonian Gardens Orchid Collection's lead horticulturist, of partnering with Howng for artwork commissioned by Smithsonian Gardens.

With an emphasis on current threats to orchids and their habitats, the exhibit promises to inspire an interest in conservation.

"When you look at an orchid, it gives off a personality," said Kondrat, who uses he/they pronouns.

Known for having the same kind of bilateral symmetry as human faces, "I like to think that people see themselves in orchids," they added. "If you see yourself, and you know more about the orchid, you're more likely to protect it for future generations."

About a year ago, Kondrat said he took Howng for a tour of the Smithsonian Gardens Orchid Collection, containing over 5,000

specimens; Howng recalled being “mind blown” by what she learned about the plants during their conversations.

In the fall, she got to work in her Station North studio translating her newfound knowledge into large designs to wrap around trees; papier-mâché orchid pots resembling rocks and logs; and larger-than-life 3D-printed flowers.

The pots are meant to look like “different types of surfaces that orchids grow on,” said Howng, 41, whose artwork typically investigates nature and “an optimistic post-apocalypse.”

“Showing like, these orchids are epiphytic, meaning they grow in trees, or this is a lithophytic orchid, those grow on rocks, which I had no idea,” she marveled.

“We just see [orchids] at Trader Joe’s.”

Some of her whimsical trees stand around 6 feet tall and the “goopy bits” call to mind fungus, said Howng.

All of the pieces were created for the exhibit, Howng said, except for a series of mountainscapes that were part of her 2020–2021 Towson University exhibit “A Bag of Rocks for a Bag of Rice.” Her work has also previously been shown in museums including the Baltimore Museum of Art.

In her most recent undertaking, as in those that came before it, research is “really what drives the work,” Howng said. “Learning from history is important.”

Howng listened in the spring to an audio version of “The Scent of Scandal,” a book about high-stakes orchid pursuits. In preparation for the exhibit, Kondrat said they connected Howng with scientists at the Smithsonian Environmental Research Center, the Smithsonian National Museum of Natural History and the Smithsonian Tropical Research Institute, to discuss research relating to conservation, orchid extinction and pollination, among other topics.

The collaborative effort is perhaps most immediately tangible in Howng’s oversized orchid flowers, created using 3D scans produced by

Smithsonian's Digitization Program Office, which Kondrat said took "small images" of several orchids in "peak bloom."

"Most orchid flowers are ephemeral," he said. "What better way to capture that image, but in 3D."

Howng outsourced the printing of the orchid flowers, which were a ghostly white before she painted them, drawing inspiration for the pieces from botanical models dating as far back as the late 1800's.

"I didn't want to just have a 3D print ... and just paint over it," Howng said. "I just want them to have more sculptural features, and then tie it back also to the hand — the importance of the hand being a part of the work."

The digital models used to create the pieces will be viewable online during the exhibit and likely beyond, Kondrat said.

Over a thousand orchids will make their way into "The Future of Orchids" as they're swapped in and out during the months-long show, estimated Kondrat and Susan Pell, the U.S. Botanic Garden's executive director.

Most will come from Smithsonian Gardens and the U.S. Botanic Garden — which has a collection of around 3,000 specimens — though some display orchids are also usually purchased and added to the mix, Pell said.

"We really want to keep it super fresh," she said. "We want to make sure that whatever is on display is in peak bloom."

The Smithsonian Gardens Orchid Collection is housed in Suitland, Maryland, where each plant is meticulously protected from pathogens and pests, and groomed before being brought to D.C., Kondrat said, describing the care setting as hospital-like.

There exist some 30,000 orchid species in the wild, Pell said, with roots even in unexpected places — like Alaska. Some orchids are "stinky"; others use scent to trick pollinators into perceiving them as female members of their species.



They can be small enough to fit in a person's palm, or tall enough to tower over them, Kondrat said. And the American Orchid Society says that some orchids are "virtually immortal."

"Orchids are very desirable and they're very collectible and people get obsessed with them," Kondrat said.

The fascination is evident on social media, where orchid influencers have cropped up. It might stem, in part, from how particular the plants are known to be.

"People like things that are a little bit hard to grow and a little bit strange and a little bit rare," Pell said. "It's a little bit of a challenging houseplant to have."

Addressing what he hopes people will take away from the upcoming exhibit, Kondrat spoke about the "need to protect these botanical gems."

Poaching is "one of the biggest threats to orchids globally," Pell said, noting that the U.S. Botanic Garden serves as a "plant rescue center," receiving illegally collected or imported plants.

Topics including poaching and what Howng called the "black market trade" of orchids are ones the artist was eager to explore.

"It is so important for us to do conservation and have more of a symbiotic relationship with plants, versus just treating them as objects," Howng said. "I have this big idea of creating a plant renaissance."

In her studio, Howng had only one potted orchid, for "research," she said. At home, she admitted to having none.

"They take a lot of work," she said, almost as if gossiping about orchids behind their backs.



New York Botanical Garden Presents

THE ORCHID SHOW:  
FLORALS IN FASHION

February 17–April 21, 2024

The 21st edition of NYBG's iconic and beloved *Orchid Show* will be a fashion-inspired celebration of all-things orchids, featuring the unique designs of Collina Strada by Hillary Taymour, Dauphinette by Olivia Cheng, and FLWR PSTL by Kristen Alpaugh. Visitors will be invited to get up close to a variety of diverse orchid species amidst dramatic, picture-perfect installations created by these three featured designers and inspired by the captivating nature of these flowering plants. On-site activations and ongoing public programs will allow visitors to "walk the orchid runway" and show off their own personal style, their love for orchids, and their fashion-forward connections to the natural world.

HILLSIDE NURSERY

**Time to place orders for spring!**

At this time last year, all the plants were tucked away for the winter and the ordering was in full swing, but this fall has been a lot more hectic. But we're getting there and I still managed to get the website updated more or less on time! Spring is still the smaller of our shipping seasons, so we have a limited selection of Lady Slippers and Arisaema bulbs available and we expect items to sell out quickly.

**Patterns in BLOOM**  
an orchid exhibition



PATTERNS IN BLOOM, AN ORCHID EXHIBITION  
Sat., February 10 – Sun., March 17, 2024

At the Garden's annual orchid exhibition, immerse yourself in bright colors, bold designs, and vibrant patterns that celebrate the artistry of orchids. *Patterns in Bloom* showcases thousands of living orchids displayed in artful arrangements as well as the imaginative sculptural work of artist Molly Gambardella. Experience the creative wonder of this breathtaking orchid exhibition during daytime hours or through an exciting lineup of special events, including our Orchids After Dark series.

To read about Molly's work click [here](#).

**25<sup>TH</sup> ANNIVERSARY** Orchid Show and Sale  
February 16<sup>th</sup>, 17<sup>th</sup>, 18<sup>th</sup>

SCAN ME

Don't miss the biggest ORCHID EVENT in the NY area!  
[deepcutorchidsociety.org/show](http://deepcutorchidsociety.org/show)

AOS 5th CULTURE DAY "ORCHIDS FOR ENJOYMENT" *Explore the wonders of four fascinating genera*

This Virtual Event is Available to the public.

March 3, 2024, 11:00 am – 4:00pm Eastern Standard Time

All-Day virtual seminars with four great speakers and programs. Eric Sauer, a prominent Maxillariologist from River Valley Orchids will talk about Maxillarias, George Hatfield from Hatfield Orchids will talk about growing prize winning Cymbidiums in an era of global climate change. Lourens Grobler from AfriOrchids, will talk about Angraecoids and growing them in the home. Last, Julien Baruch from Krull Smith will talk about their beautiful Phalaenopsis breeding and culture.

Join us for fun and some LOVELY prizes! To register click [here](#).

Schedule (All times EST)

11:00-11:45 am - Eric Sauer "It is not Just tenuifolia Anymore."

12:15 -1:00 pm - Lourens Grobler "New African Species in Cultivation and How to Grow Them."

1:30 - 2:15 pm - George Hatfield "Growing Award-winning Cymbidiums"

2:45 - 3:30 pm - Julien Baruch "Phalaenopsis Culture and Breeding"



## Amherst Orchid Society Annual Show & Sale

February 24<sup>th</sup>-25<sup>th</sup>, 2024

Location: Smith Vocational and Agricultural High School, 80 Locust St., Northampton, MA



## •THE AOS CORNER•



Greenhouse Chat with Ron McHatton  
Orchid related questions, answered by AOS experts.

Click [here](#) to watch now.  
Note the specific times below if you wish to watch  
or listen to those topics.

- 4:15 water pH discussion for orchids
- 10:20 Potting mix discussion for Phals and Catts
- 14:58 Potting mix discussion for Paphiopedilum
- 21:01 potting mix contaminants (possible Osmocote shells)
- 22:34 causes for bud blast
- 28:20 recommendations for labeling systems
- 32:02 troubleshooting cracked leaves
- 34:48 blisters on unopened flower buds
- 37:08 evaluating possible stem rot---potential causes
- 40:19 dark sheath on Laelia pseudobulb
- 43:06 cleaning hard water spots off orchid leaves
- 46:20 Zygopetalumae subtribe intergeneric hybrids
- 50:02 possible treatments using Hydrogen Peroxide as well  
as aspirin
- 51:50 rotating plants growing on a windowsill
- 53:48 why watering with warm water doesn't help Vandas
- 55:02 fertilizer discussion for growing better roots

## Seasonal Orchid Care January/February

Click [here](#) for Checklist

Organizing orchid culture and its chores by season is a convenient way to make sure that your orchids get the proper care at the right time. Becoming in tune with your plants' growth cycles creates a connection with the natural world and makes you a better grower.

# Officers, Directors & Committee Chairs

## Officers

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Past President	Dina Deresh	<a href="mailto:dinad@massorchid.org">dinad@massorchid.org</a>
Secretary	Steve Kirincich	<a href="mailto:stevek@massorchid.org">stevek@massorchid.org</a>
Treasurer	Amanda Larson	<a href="mailto:amandal@massorchid.org">amandal@massorchid.org</a>

## Directors

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## Committee Chairs

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## Orchid Show

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## Show Table

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