



The Greater Cincinnati Orchid Society

<https://cincinnatiorchids.org>

October 2021 Newsletter

The Greater Cincinnati Orchid Society hopes everyone is staying healthy. We are having in person meetings back at the Civic Garden Center, we plan to offer online with Zoom also. We will be emailing Zoom meeting information for our society and for other societies as they offer their meetings to our members. We are also sharing members' orchids with an online Show-and-Tell.



Presidents Note

Greetings

Hope everyone is doing well.

Dendrobium Bruce Gordon 'Jane H Jones' HCC/AOS. Photo by Rick Noel

Fall has arrived, don't forget to

keep a close eye on your outdoor plants as temperatures slowly drop and daylight hours get shorter. Make sure the plants in your collection can handle cooler temperatures. Take a few moments and inspect them carefully for pests before you bring them back inside. Treat pests with appropriate pesticide or control to ensure the rest of your collection is not infested.

September's meeting was a good one with Arthur Chadwick talking to us on Cattleyas. Many of us purchased some great plants from him. Our October speaker is Edgar Stehli from Windswept in Time Orchids who will be speaking to us on Tolumnia's. He will be talking about the species used in hybridization and potential offspring outcomes and cultural requirements. He will also be bringing plants for sale and has also provided us with a pre-order list if there is something special you want. More info is in the newsletter about his visit. Our meeting will be presented live and in Zoom format for those that can't attend. Hope to see many of you again.

Please read the upcoming newsletters, emails and website for society updates. Until next time, Happy Orchid Growing and Good Health.

John Jaworski

GCOS October 12 Meeting

As a welcome back to in person meetings we are hosting a members pizza party starting at 6 pm. To know how much pizza to order we need people to RSVP that they will attend to David Allen dallen47@gmail.com.

This is an important meeting as the new slate of directors and the 2022 budget will be presented to members. Members will vote to approve both at the November members meeting.

The October speaker is Edgar Stehli from Windswept in Time Orchids <https://windsweptorchids.com> who will be speaking to us on Tolumnia's. Here is a list of plants you can preorder if you wish. He will be bringing other plants.

Windswept in Time Orchids

October 2021 plant list

edgarstehli@sbcglobal.net

440-838-5757

Areangis biloba	2" pots Near Blooming Size (NBS)	\$25
Aerangis coriacea	seedling mounted on tree-fern	\$20
Aerangis fastuosa	2" pots should bloom come spring	\$25
Aerangis jacksonii	mounted on tree-fern N.B. Size	\$25
Aerangis kotschyana	2" mesh pots NBS (probably next fall)	\$30
Aerangis luteo-alba var. rhodosticta	2" pots in spike	\$30
Aerangis luteo-alba var. rhodosticta	mounted NBS	\$25
Aerangis mystacidii	seedling mounted on tree-fern approx. 1yr to blooming	\$18
Angraecum florulentum	seedling mounted on treefern 2-3 years to bloom	\$15
Amesiella LOC Snow White	seedlings mounted NBS	\$25
Amesiella monticola	seedlings mounted on tree fern NBS	\$20
Ascocentrum ampullaceum	2" pots BS (pink flowers)	\$30
Barkeria scandens	mounted BS	\$25
Brassavola nodosa	3" pot approx. one year to first bloom	\$20
Brassolaelia Yellow Bird	mounted NBS	\$25
Bulbophyllum barbigerum	mounted seedling 1-2 years to bloom	\$20
Centroglossa macroceras	Seedling Blooming size mounted on treefern	\$25
Coelogyne ovalis 'Windswept's Hemisphere'	divisions 5" pots blooming now	\$25
Dendrobium parishii	seed grown BS 2" pots (fragrant)	\$30
Dendrobium tenellum	BS mounted	\$25
Dendrobium tetragonum	2" pots 1-2 years from blooming	\$25
Dracula lotax	2" pots blooming size (several in bud now)	\$30
Epidendrum wallisii	2" pots 1-2 years from blooming	\$25
Galeopetalum Stardust 'Parkside'	AM/AOS Seedlings about 1 year to bloom	\$20
Leptotes bicolor	2" pots near blooming size	\$20
Macodes Charlotte's Web Jewel Orchid	2" pots seedlings	\$20
Mediocalcar decoratum	BS mounts on treefern (cool plants)	\$25
Monn. Millennium Magic 'Witchcraft' (Black Flowers)	1 yr. to blooming size	\$25
Pleurothalis picta	2" pots Blooming size	\$30

Restrepia trichoglossa mounted blooming size plants.....	\$25
Robiquetia cerina “Yellow” 1-2 years from bloom (cool vanda relative).....	\$30
Scaphosepalum breve BS 3” pots.....	\$30
Tolumnia crosses and clones most are mounted	\$15-20
Tuberolabium guamense seedling mounted	\$20
Tuberolabium Hsinying Girl X sibling mounted blooming size miniature.....	\$25
Tuberolabium sarchochiloides mounted seedlings.....	\$20

We have thousands of orchids, so if you are looking for something send an e-mail, or give us a call.

edgarstehli@sbcglobal.net 440-838-5757 www.windsweptorchids.com

I will be out of town until October 5, so please be patient if I don’t respond right away.

Thank you,

Edgar

GCOS October 12 Zoom Meeting Login

Topic: GCOS Members October Zoom Meeting

Time: Oct 12, 2021 06:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/83905506459?pwd=dWpIV1BidlVCRU5CdVZZdGUrVmliQT09>

Meeting ID: 839 0550 6459

Passcode: 653042

Upcoming Meetings and Events

October Judging	October 10	Civic Garden Center
October GCOS meeting	October 12	Windswept in Time “Tolumnias” In person PIZZA PARTY/ Zoom Plants for sale
Orchid Sale at Krohn	October 16-17	
November GCOS Board meeting	November 2	Zoom
Windswept in Time Open House	November 6-7	8066 Skyline Drive, Broadview Heights, Ohio 44147
November GCOS meeting	November 9	Cordelia Head In person / Zoom Plants for sale
November Judging	November 14	Civic Garden Center
December GCOS Board meeting	November 30	Zoom

Windswept in Time Open House November 6th and 7th 11 am to 5 pm

Twice a year we invite orchid lovers to visit the greenhouse and see what is new. Traditionally, the dates are the Sat. & Sun. of Memorial Day Weekend, and the first weekend in November. We ask visitors to wear a mask, and practice social distancing while on the grounds. The house is off limits due to Covid, so there will not be bathroom facilities, sorry. Address is 8066 Skyline Drive, Broadview Heights, Ohio 44147. Phone is 440-838-5757.

GCOS Board Meeting

The next Zoom board meeting will be 7:00 pm Tuesday, November 2. Anyone can attend board meetings. If interested in attending contact Jeanne Rhinehart at jeanws@me.com.

GCOS Membership 2022

Membership forms are found at the end of the document. Membership prices are listed there. Payments can be made by check or on our website with PayPal. After February's newsletter, only members will receive newsletters by email. For all others the newsletter can be found on our website.

Your Orchid Photos on Our Web

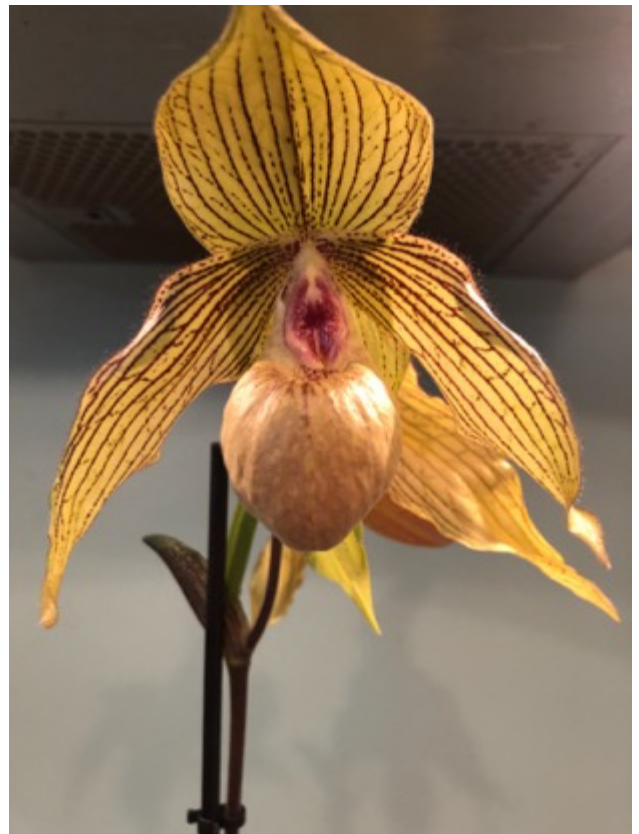
If you want to send your photos with a short description and the name of the plant and your name to Jeanne Rhinehart jeanws@me.com.

Cincinnati Judging Center

October Judging will take place in person and on Zoom. We will be having a silent auction on October 10 at the Cincinnati Garden Center, which will run from 10:30-12:45. Marc Burchette is going to give a talk on "*Habenarias*" at 11. The auction will end before judging starts. There will be a meeting on in person on the second Sunday of each month at 11 am. Anyone wishing to attend, contact Glenn Evans at glenn.f.evans.09@gmail.com.

Orchid of the Month *Paphiopedilum* Harold Koopowitz, Paphanatics 1995 - Jeanne Rhinehart

Paphiopedilum Harold Koopowitz is a primary hybrid of a cross of *Paphiopedilum malipoense* x *Paphiopedilum rothschildianum*. The cross originated by Paphanatics in 1995 and named in honor of Harold Koopowitz. A primary hybrid is a cross of two species.



Paph. Harold Koopowitz (rothschildianum 'Bloomington' x malipoense 'Sam's Choice' FCC/AOS) from Orchid Inn photo by Jeanne Rhinehart

Culture conditions for *Paphiopedilum* Harold Koopowitz are moderate light and with high humidity

(60% to 85%). Day temperatures of 75 to 83 degrees Fahrenheit and night time temperatures dropping to 58 to 65 degrees. To induce blooming in winter months, keep cool temperatures as low as 55 degrees at night and have 9 to 12 hours of bright light. More shaded conditions increase coloration.

Looking at the name of a plant tells you much about the plant. Plant species are named with two parts called binomial nomenclature. This provides a unique identifier for the plant for all languages. The first part is the name of the genus to which the plant belongs and is capitalized and italicized. A genus is a rank in the classification below family (in this case Orchidaceae) and is a group of species having similar characteristics. If the plant is a species, the second part of the name, the specific epithet, is lower case and italicized. If the plant is a hybrid, the second part is capitalized and is not italicized. The name and date attached to the name is given to the person (or company) naming the plant and the date the name is registered by Royal Horticultural Society (RHS) in the UK. In the case of the species, the name is credited to the person who first published the description of the discovered species. For hybrids the name credited is that of the person making the cross. This person gives the name to the cross when it is registered with the RHS. If a new cross or species is awarded at an American Orchid Society judging the originator of the cross is first asked to name or register the plant with the RHS. If they do not wish to register the cross the exhibitor can name it and register it.

When the parents of a cross are listed, the pod parent is listed first. My plant (pictured at above) is a reciprocal cross with *Paphiopedilum rothschildianum* as the pod parent instead of *Paphiopedilum malipoense* as the original cross was made.

Paphiopedilum malipoense S.C. Chen & Tsi 1984 is from mountainous cloud forests in southern China and Vietnam. It grows in leaf litter on limestone rocks in mostly deciduous forests and are usually east facing. It grows at elevations of 450 to 1450 meters and is warm to cool growing in these regions. It blooms in the spring and usually has 1 flower on its inflorescence. It is one of the largest *Paphiopedilums* especially its leaves. Flower inflorescences can exceed 75 cm with flowers up to 13 cm across. It has an apple-raspberry scent. It likes water more than most other paphiopedilums. It appears to be sensitive to air pollution. The Chinese botanist Feng first collected plants in 1947 but no published description was made until 1984.



Exhibitor: Charles and Susan Wilson Photographer: Craig



Paphiopedilum rothschildianum (Rchb. f.) Stein 1892 is from northern Borneo. . It was named for the Victorian orchid grower Baron Ferdinand de Rothschild. It grows on mossy and leafy humus on cliffs and steep grades near running water. It is warm to cool growing and found at elevation of 500 to 1800 m. It blooms year-round peaking in March through July. It produces spectacular inflorescences up to 75 cm with 2 to 4 striking flowers. Flower color varies with a pale color found. An albino plant has been rumored to exist for years. (This plant is the basis for the mystery in one of Harold Koopowitz's novels.) The pale form has allegedly been selfed to produce an albino variety. It makes spectacular hybrids with more than 226 having been made.

Exhibitor: The OrchidFix
Nursery
Photographer Glen Barfield

Paphiopedilum Harold Koopowitz has had 74 AOS awards. It has five offspring. (Good luck finding any to them.) These are complex hybrids (a hybrid crossed with a species or another hybrid).

Paphiopedilum Harold Koopowitz back crossed with *Paphiopedilum rothschildianum* is *Paphiopedilum* Yasumasa Takahashi.

Paphiopedilum Harold Koopowitz crossed with *Paphiopedilum armenicum* is *Paphiopedilum* In-Charm Gorgeousness.

Paphiopedilum Harold Koopowitz crossed with *Paphiopedilum hangianum* is *Paphiopedilum* Chen Samn Challenger.

Paphiopedilum Harold Koopowitz crossed with *Paphiopedilum delenatii* is *Paphiopedilum* Delightfully Harold.

Paphiopedilum Harold Koopowitz crossed with *Paphiopedilum micranthum* is *Paphiopedilum* Sunlight Rainbow.

Harold Koopowitz, Ph.D. is a famous author, scientist, and educator. He was born in South Africa. His parents were Americans and he returned to the US in 1964. He is Professor of Ecology and Evolutionary Biology for the School of Biological Sciences at University of California, Irvine, CA. His main interest at present is the loss of biodiversity around the world. He is editor emeritus of *Orchid Digest* since 2009 having been editor from 2002 to 2008. He is the author of several books both fiction and nonfiction:

Clivias (2010)

Novelty Slipper Orchids (1991), with Norito Hasegawa

Tropical Slipper Orchids (2008)

Plant Extinction: A Global Crisis (1983)

A Book of Days: Beautiful Roses (2009), with Norito Hasegawa

Orchids and their Conservation (2001)

Orchid Tales: The Adventures of George and Matilda, William and Great-Aunt Bertha (2014)

Diamonds and Disas: the Further Adventures of George and Matilda (2016)

The Emerald Orchid: A George and Matilda Adventure (2019)

References:

- <http://www.orchidspecies.com/paphiopedilummalipoense.htm>
- <http://www.orchidspecies.com/paphrothchildianum.htm>
- <https://www.orchids.org/grexes/paphiopedilum-harold-koopowitz>
- https://orchids.fandom.com/wiki/Paphiopedilum_Harold_Koopowitz
- <https://www.encyclopedia.com/arts/educational-magazines/koopowitz-harold-1940>
- <https://ncos.us/dr-harold-koopowitz-orchid-scientist-famous-author/>
- https://www.faculty.uci.edu/profile.cfm?faculty_id=2583
- <https://www.workman.com/authors/harold-koopowitz>

The Genus Paphiopedilum, Guido J Braem, Prof. Dr. Guido Braem (Braem Books),2021, pp. 67-70, 479-487.
 Tropical Slipper Orchids, Harold Koopowitz, Timber Press, 2008, pp. 157-158, 218-221.

American Orchid Society Webinars

You must register.

<https://www.aos.org/orchids/webinars.aspx>

Webinars-Coming Attractions!






When	October 05, 2021 8:30pm EDT Tuesday	October 21, 2021 8:30pm EDT Thursday	November 09, 2021 8:30pm EST Tuesday	November 17, 2021 8:30pm EST Wednesday
Topic	Greenhouse Chat (Orchid Q&A) <i>Send in your Questions!</i>	Black Orchids The Lure, The Lust and Licentiousness	Orchid Collection Tour The Huntington Botanical Gardens	Greenhouse Chat (Orchid Q&A) <i>Send in your Questions!</i>
Presenter	Ron McHatton Chief Education and Science Officer	Dr. Leslie Ee, ND Associate Judge, President of COC	Brandon Tam Orchid Collection Specialist, AOS Judge	Ron McHatton Chief Education and Science Officer

REGISTRATION REQUIRED: <http://www.aos.org/orchids/webinars.aspx>
 Cannot make it on the scheduled date or time? No need to worry. Register anyhow!
 Webinar announcements are posted to Facebook,
 Instagram and in the AOS Corner of your Affiliated Society's newsletter.
 We digitize the webinars and they are available to view at your leisure.
 GREENHOUSE CHAT Webinars are indexed by topic for future viewing.
 Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org

GCOS Social Media

GCOS Facebook Group

<https://www.facebook.com/groups/687922501752919/>

GCOS Facebook Page

https://www.facebook.com/search/top/?q=greater%20cincinnati%20orchid%20society&epa=SEARCH_BOX

Greater Cincinnati Orchid Society Board of Directors

President	John Jaworski	Director	Syndi Wilhelm
Vice President	Joel Mattes	Director	David Allen
Secretary	Jeanne Rhinehart	Director	Steve Helbling
Treasurer	Dana White	Director	Christa Speights
Past President.	Barry Jones	Director	Ann Tsui

Contact us at info@cincinnatiorchids.org

THE GREATER CINCINNATI ORCHID SOCIETY
2022 Membership Application
Please Print

Although dues for 2021 are optional, regular dues and/or contributions are gratefully accepted. Judicious management of GCOS funds over the years has provided adequate fiscal stability to carry us through these "bumpy" times. We do ask that every renewing member complete this 2021/2022 form with updated information. We will have a new membership chair and he/she will need it. Thank you.

DATE	
NAME	
Names in family membership	
STREET ADDRESS	
CITY, STATE, ZIP	
PHONE Primary	
PHONE Secondary	
E-MAIL ADDRESS PLEASE PRINT CLEARLY	

Unless you ask us not to, we include your information on a membership roster that is sent to other GCOS members and to the American Orchid Society (AOS). This chapter is an affiliate of AOS.

	RATE	YOUR PAYMENT
INDIVIDUAL MEMBERSHIP	\$25	
FAMILY MEMBERSHIP	\$30	
STUDENT MEMBERSHIP	\$10	
DONATIONS, to support GCOS (identify any restrictions)		
	YOUR TOTAL:	

You may join/renew your membership in one of two ways:

- 1) Mail the form to: Dave Allen, 3899 Sandtrap Circle, Mason, OH 45040
- 2) Take a photo of the form and email to dallen47@gmail.com

If you want to make a donation or pay for membership, you can send a check to Dave Allen or pay online via PayPal at the society's website: <http://www.cincinnatiorchids.org>

Our mission is to create and stimulate knowledge and interest in orchids and their culture, to demonstrate orchid culture to the public, and to preserve orchid biodiversity both in nature and cultivation by enthusiasts.

The Greater Cincinnati Orchid Society is a 501(C)(3) tax exempt organization. Dues and donations to us are tax deductible for those people who itemize their deductions.