

The Orchid Scentinel



SEPTEMBER, 2019

VOLUME 33

ISSUE 9



MEETINGS

THE SOCIETY MEETS
ON THE SECOND
THURSDAY OF EACH
MONTH AT 7:30 PM.

Location:

Safe Schools Institute
1790 NW Spanish River
Blvd. Boca Raton, Fl.
33433. Map: <http://bit.ly/>

Guests are Always Welcome!

INSIDE THIS ISSUE:

Board of Directors	2
Presidents Message	2
Tasks for Sept	3
Membership	3
Events	4
Fairchild Trip	5
BROS Show	6
Refreshments	7
Advertisers	7
Board Meetings	7
Orchid Mounting	8
Monthly Exhibition	9
Public Alert	10

Featuring—

Speaker: Romina Gazis-Seregina

Topic: Orchid Diseases and Their Treatment

Date: September 12, 2019



Dr. Gazis-Seregina is a plant pathologist with extensive experience in fungal biology and an increasing interest in tropical plant diseases caused by other groups of plant pathogens.

At Clark University, Dr. Gazis-Seregina was part of the Open Tree of Life project where she conducted research on fungal systematics and evolutionary biology; additionally, as well as on fungal comparative genomics and genes that play a role in determining the lifestyle of a fungus. At the University of Tennessee, Dr. Gazis used population genetics and genomic approaches to investigate the evolutionary dynamics and disease ecology of the pathogen/vector system involved in Thousand Cankers Disease.

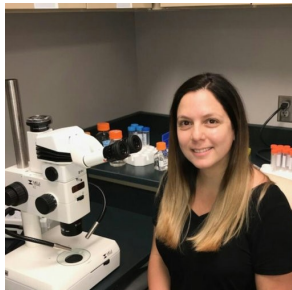
Her long-term research goal is to understand the biology behind different plant diseases (Fungi, Bacteria, Oomycetes, Viruses) affecting local industries and natural landscapes and use this knowledge to develop efficient and long-term disease management strategies.

South Florida offers an ideal climate to grow plants year-around but it also represents a hot spot for plant diseases and an entry point for detrimental invasive species.

At tonight's meeting, Dr. Gazis-Seregina will share her expertise about orchid diseases and treatments for our precious plants.

—*Marion Israel*

Vice President, Programs



Romina Gazis-Seregina



The Secret Word

From time to time, there will be a "Secret Word" hidden in the BROS Newsletter. Be the first to say the Secret Word to Jay Collins before the formal start of the meeting and win a prize! Be on the lookout! One never knows when a Secret Word will appear!

Contact US



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The BROS is the proud recipient
of the DASSA Award.



From Our President

Happy Labor Day to All!

The heat may still be around, but shorter days will start to give some relief to our plants. Be careful because the sun is moving and could cause some damage. I'm sure everyone has lost a plant or two due to the summer weather. However, look on the bright side; now we have room for some new ones.

Our bus trip to Fairchild Tropical Botanic Gardens will take place on Monday, October 28. The cost is \$30.00 pp plus Admission which is \$18.00 if we get a group of 20 or more people. I know that some members get free admission, ie: members of Fairchild Tropical Botanic Gardens, AOS members, and if you are a member of a horticultural society that offers free admission at public gardens and arboreta.

Please give your check to Marion Israel at September's meeting or mail it to:

Boca Raton Orchid Society
PO Box 276367
Boca Raton, Florida 33427-6367

The slate of officers for next year will be presented at the October meeting and election of officers will be at the November meeting. I encourage you to become involved with our Society. Please let Alan LaDuke know if you would like to run for a position on our Board.

2020 Show preparations started the week after the 2019 Show. We are handling pre-show discounted tickets a little differently this year. One thing that has not changed is that you should expect to hear from Kathy Kersey in the very near future.

In closing I would like to give a special Thank You to Belinda Krause and Scott Joffe. Belinda for all her efforts in making the members plant table the success that it is, and Scott for all his wonderful photographs, assistance to Belinda, and efforts maintaining our website.

See you at the meeting.

Jay Collins

President

Future Meeting Programs

October 10: Bruce Mickleson - *Orchid Pests*

November 14: Segundo Questa - *Vandas and Mokaras*

December 12: *Special Holiday Meeting*

BROS Membership

FIRST YEAR

SINGLE: \$25.00

COUPLE: \$35.00

BUSINESS: \$40.00

Newsletter emailed

RENEWAL (IF PAID BEFORE MARCH 1)

SINGLE \$20.00

COUPLE \$30.00

BUSINESS: \$40.00

Newsletter emailed

RENEWAL (IF PAID AFTER MARCH 1)

SINGLE: \$25.00

COUPLE: \$35.00

BUSINESS: \$40.00

Newsletter emailed

CONTACT

Phyllis Lyons

561-994-3386

Mail check to:

Boca Raton Orchid Society

PO Box 276367

Boca Raton, FL 33427-6367

BROS Member Plant Sales

BROS Members are welcome to sell their plants at designated monthly meetings.

Five Simple Rules:

1. Maximum of 5 plants
2. No insects or diseases.
3. Must have a name tag.
4. No commercial sales.
5. 10% of your total sales must go to the BROS treasurer that night.

Tasks for September

by Dr. Martin Motes

September presents the maximum opportunity for fungal and bacterial diseases to take hold of our orchids.

September calls for extra vigilance. Keep a close eye out for problems and remove immediately any plant that shows the first sign of fungus to a dry location to prevent the disease being spread by splashing rain drops.

Be extra vigilant to observe the first symptoms of crown rot in vandas and black rot in cattleyas. A splash of hydrogen peroxide in a crown or a timely snip of an infected leaf tip can prevent a small problem becoming great.

Good hygiene is particularly important this month. Clean up growing areas and remove any dead leaves, twigs or other organic debris from the plants and the ground. In September numerous diseases that linger in decaying plant material find the ideal conditions that allow them to jump to the living tissue of our prize orchids.

Now is perhaps the time to decide to hang some of the larger ones where they will dry much more quickly. The small cute ones left behind on the bench will be very appreciative of the extra air and light.

Snails can also be a problem again in September. So, once more with feeling: snail bait "lightly, frequently" to give a warm welcome to any recently arrived mollusks.

Read this month's complete article at:

<http://www.motesorchids.com/fogblog/>

You may also sign up for Dr. Motes' Monthly Orchid Blog at the same Web address:

<http://www.motesorchids.com/fogblog/>

Excerpted: "Florida Orchid Growing, Month by Month"

To purchase, visit www.RedlandPress.com

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ORCHID EVENTS

SEPTEMBER, OCTOBER and beyond

Ridge Orchid Society Show "Orchids Gone Wild" September 21—22, 2019. At the IFAS Stewart Center, 1702 US Highway 17 South, Bartow, FL. Judging will be held on September 21, at 8:30 AM. For more info, contact Glen Gary at 863-686-3590, or email glengary54@yahoo.com

Exotic Plant and Orchid Sale at Mounts Botanical Gardens, Saturday, September 21 from 9 AM – 4 PM and Sunday, September 22, 9 AM - 3 PM. 531 North Military Trail, West Palm Beach, FL 33415. Phone (561) 233-1757. Members: Free; Non-Members: \$10

Stroll through the Garden and enjoy the new and improved sale featuring an amazing selection of rare and unusual orchids and exotic plants from more than 25 vendors.

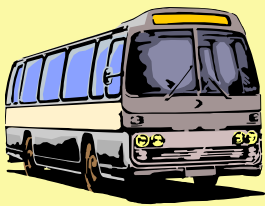
Miami International Orchid Show, "Orchid Treasures"; October 5 and 6, 2019, 10 AM - 5 PM at Watsco Center, University of Miami, 1245 Dauer Drive, Coral Gables, FL 33146. Admission: \$10; under 10 free. Features international orchid growers from around the world. More information: www.orchidseeos.com

East Everglades Orchid Society 23rd Annual Orchid Show & Sale "Fall in Love with Orchids; October 17-20, 2019, 9 AM - 5 PM. At rfOrchids, Inc, 28100 SW 182 Ave., Homestead, FL 33030. FREE parking and admission. More information at www.orchidseeos.com.

Delray Beach Orchid Society Show; Friday, October 25—Sunday, October 27, 2019. The show takes place at the Old School Square Vintage Gymnasium at 51 North Swinton Avenue, Delray Beach, FL 33444. Hours are 10 AM to 5 PM (4 PM Sunday). Tickets are \$5.00. Children under 6 are free. Sorry—no pets allowed.

Deerfield Beach Orchid Society's Annual Orchid Show and Sale "Orchid Obsession"; November 16 and 17, 2019, 10 AM - 5 PM. At Safe Schools Institute, 1790 Spanish River Boulevard, Boca Raton, FL 33431. Admission \$5.00 CASH ONLY. Children under 12 FREE. More information at www.deerfieldbeachorchidsociety.com

AOS West Palm Beach Judging Center—Saturday, September 28 and October 26, 2019. Education Session at 12:30 PM; judging at 2 PM. At Flamingo Gardens, 3750 South Flamingo Road, Davie, FL 33330. For further information, please see <http://www.wpbjc.org>



Please join us for a Special Trip to
Fairchild Tropical Botanic Gardens

Monday, October 28, 2019

On Monday, October 28, we will be taking a trip on a lavatory-equipped coach bus to Fairchild Gardens to visit the Million Orchid Program and learn how it operates.

The cost is \$30 pp for members and \$35 pp for non-members for the bus. Admission to the Gardens is an additional \$18 pp. Please give your check made out to "BROS" with "Fairchild Bus Trip" on the Memo line to Marion Israel at September's meeting or mail it to:

Boca Raton Orchid Society

PO Box 276367

Boca Raton, Florida 33427-6367

All monies must be in by the September BROS meeting. Please arrive at 7:30 AM at the K-Mart parking lot on Palmetto Park Road and I95. The bus will depart at 8 AM; return time approximately 4 PM.

Contact Marion Israel at 561-810-6547 or marionisrael161@gmail.com for further information.



The Secret Word is "Vanda"

Please provide your cell phone number for inclusion in the Membership Booklet.

Email it to Phyllis Lyons at phyllislyons@bellsouth.net and cc Jay Collins at poopsieann@icloud.com by

September 1

Welcome New Member!

Cindy Rostock

Glad to have you join in the fun!



Get Well Soon:

Shirley Schneider

Jackie Wood

Boca Raton
ORCHID SOCIETY

Valentine's Orchid Show & Sale

February 8-9, 2020
10:00 a.m.-5:00 p.m.

Cattleyonia
Why Not

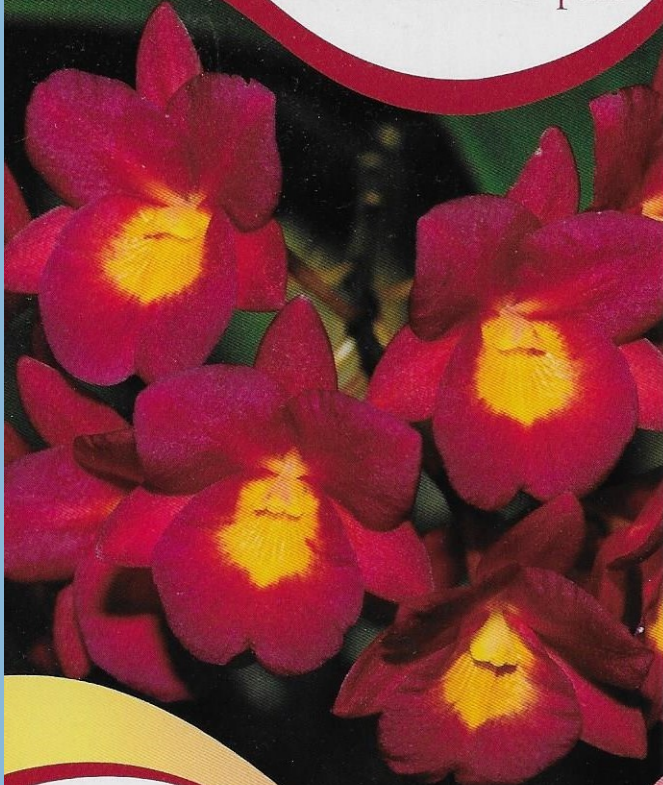


Photo:
Scott Joffe

Presented by

Boca Raton
ORCHID SOCIETY

Held inside Don Estridge Middle School campus
SHOW SITE: SAFE SCHOOLS INSTITUTE
1798 Spanish River Boulevard
Free Parking

ADMISSION: \$5.00 Cash
(Credit cards accepted by vendors inside)
Children 12 & under FREE admission

www.brosonline.org

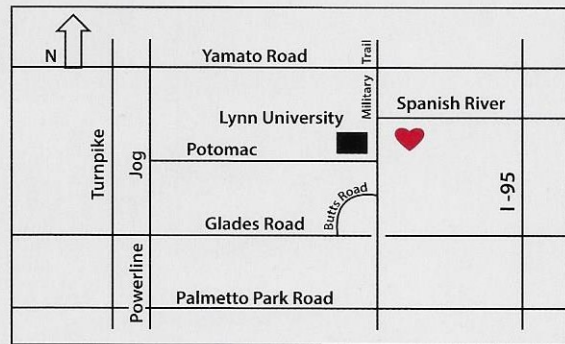
Boca Raton
ORCHID SOCIETY

Valentine's Orchid Show & Sale

February 8-9, 2020
10:00 a.m.-5:00 p.m.

Featuring:

Florida & Hawaii Orchid Growers, Orchid Displays & Sales,
Judging by the American Orchid Society
Free orchid classes, with special lecture by orchid biologist
Dr. Jason Downing about The Million Orchid Project
Bring overgrown orchids for repotting, dividing
& mounting services from OrchidMania (proceeds to benefit
children of pediatric unit at Miami Children's Hospital)



2020 Orchid Vendors:

- B&L Orchids ♥ Carmela Orchids ♥ EFG Orchids
- Florida Suncoast Orchids ♥ Krull-Smith Orchids
- Mac's Orchids ♥ Odom's Orchids ♥ Plantio La Orquidea
- Quest Orchids ♥ Red Hawk Nursery ♥ Soroa Orchids
- Springwater Orchids

Directions

Corner of Spanish River Blvd. & Military Trail, across from Lynn University.

I-95 S and I-95 N:

1. Exit 48A - Spanish River Blvd. /FAU – bear right at exit
2. Turn **RIGHT** going **WEST**
3. Turn **LEFT** into the campus of Don Estridge Middle School.

Turnpike:

Exit 75 for Glades Rd., turn **LEFT** onto Glades, turn **LEFT** at Butts Rd., turn **LEFT** onto **Military Trail**, then turn **RIGHT** on Spanish River Blvd.

Board Meetings

The BROS Board meets the Wednesday following the monthly Member Meeting at 7:30 PM.

September 18—home of Cheryl Dodes

October 16—home of Jay Collins

November 20 - home of Barbara Barrie

How Refreshing!

The wonderful refreshments provided at last month's meeting were delicious and appreciated!

Thank you:

Esther Blitz, Cheryl Dodes,

Ruth Albert, Karen Meiselman,

Arlene Presto

Please help make our meetings even more enjoyable by bringing a snack or beverage to share. Suggested refreshments include cut-up fruit, cookies, cakes, crackers & dip, or special treat that our members and guests might enjoy.



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Grow Beautiful Orchids!

Lynn Lappin & Hyla Levine

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5185 Conklin Drive
Delray Beach, FL
www.GreenBarnOrchid.com

NOTE: BROS YEARLY DUES ARE INCREASING

BROS yearly dues have remained the same for many years. Due to increased expenses, annual dues will be as follows:

FIRST YEAR: Single - \$25 pp

Couple - \$35

RENEWAL: Single: \$20 pp

Couple \$30

BUSINESSES: \$40

ALL ARE PER YEAR, STARTING IMMEDIATELY

Some Tips for Discouraging Iguanas in Your Yard

Carla Lacher brought an article from the Sun Sentinel to our attention. Iguanas are running rampant in South Florida, since they have no predators here. And they love to munch on our beloved orchids, as well as other plants in our gardens. So, what to do?

It has now become legal to kill iguanas, but it has to be done “humanely”. In this case, “humanely” means a pellet gun shot to the brain. Since most of us are not going to go around shooting the beasts, we can hire a professional trapper to handle the problem, or we can focus on deterring iguanas from taking up residence in our yards.

Recommended Methods for Detering Iguanas According to *Sun Sentinel*:

- Make your yard less inviting by removing dense thickets, rock piles and landscape debris that provide protective cover for iguanas.
- Remove vegetation that iguanas love to munch on, including flowering plants like hibiscus, orchids, roses and impatiens. They also eat kale, broccoli, collards, lettuce and beets.
- Iguanas tend to steer clear of tough plants with thick leaves as well as citrus, pentas and crotons.
- Install sheet metal around trees about 18 inches from the base to prevent climbing.
- Use cages and screen enclosures to protect valuable plants.
- Install electric or wire fence barriers to prevent digging.
- Use water hoses and motion-activated sprinklers to encourage iguanas to move along.
- Scare iguanas by hanging CDs near sea walls or on trees and plants you want to protect. Change the position of the CDs often so iguanas don't get used to them.
- Iguanas just love pet food, leafy greens, fruits and vegetables. Feed pets indoors and remove fruit that has fallen from trees or plants.
- Never ever feed an iguana.



BROS Exhibition Table

Every month members have the opportunity to show their latest achievements. They can be admired then judged and you may even win an award ribbon! Fill out a exhibition slip and place it with your entry. Please follow the rules below to avoid disqualification.

1. Clearly print the orchid name and your full name.
2. It must be featured in the correct category.
3. You must have owned the orchid for at least six months.
4. The plant must not have insects or disease.
5. Display your orchid in an attractive container.
6. Each plant registered earns you a FREE raffle ticket!

The winner in August

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MEMBER	CATEGORY	RIBBON	ORCHID NAME
Shirley Wilde	Species	Blue	Trichoglottis brachiata

Congratulations, Shirley!



Trichoglottis brachiata



PUBLIC ALERT: PDA ADVISES CONSUMERS TO DISCARD *TRIPLE ACTION NEEM OIL*

Consumers, distributors, and pesticide applicators are advised to cease the sale and use of this product. A press release by the Pennsylvania Department of Agriculture highlights the details of this unfolding story.

Harrisburg, PA - On May 10, 2019, the Pennsylvania Department of Agriculture notified consumers that laboratory testing has shown ***Triple Action Neem Oil Broad Spectrum Fungicide, Insecticide, and Miticide*** contains pesticide active ingredients not listed on the product label. **During testing, the presence of malathion, chlorpyrifos, and permethrin were confirmed.**

While consumers expect neem oil to be a safe natural product, the pesticides detected are not. Chlorpyrifos is a restricted-use pesticide, for use in specific agricultural settings, and never in a home setting. Malathion is an insecticide used to control insects in agricultural or residential areas. Permethrin, an insecticide, is a pyrethroid — a synthetic chemical that mimics a natural extract.

Consumers, distributors, and pesticide applicators are advised to cease the sale and use of *Triple Action Neem Oil* manufactured by Southern Agricultural Insecticides Inc in Palmetto, FL. The department is working with the federal Environmental Protection Agency (EPA) and other affected states in an ongoing investigation.

Triple Action Neem Oil lists its only active ingredient as “neem oil,” and can be identified by the EPA Reg. No. 70051-2-829. The product is a broad-spectrum fungicide, insecticide and miticide, labelled for use on a variety of landscape and home house plants, gardens, fruits, vegetables, roses, and turf areas. It is approved by the Organic Material Review Institute (ORMI) for use on organically grown commodities.

For additional information on malathion, chlorpyrifos, and permethrin, contact the National Pesticide Information Center at 1-800-858-7378 or npic@ace.orst.edu. Other questions can be directed to the Pennsylvania Department of Agriculture at 717-772-5231 or pesticides@pa.gov.

<https://extension.psu.edu/public-alert-pda-advises-consumers-to-discard-triple-action-neem-oil?fbclid=IwAR2e98z mhGUuPvGAUI67W8ZdiGq4JvoTXN2I-XWPwE0tXL70uhqCTtOBQ2s>