



The Rockhound

Official Publication of the Gem & Mineral Society of the Palm Beaches, Inc.

www.gemandmineralsociety.org
May 2019 Volume 52 Issue 8

President's Message

Hello Rockhounds!

Can you believe it? In looking back through my records, this month is the two-year anniversary of us moving our General Meetings back into the Multi-Purpose Center! Wow, how time flies...and speaking of changes to meetings, the Board of Directors has voted to change the start time of our Board Meetings to 7 PM, instead of 7:30 PM. This only applies to the Board Meetings; the "regular" General Meetings will remain at 7:30 PM! I just want to make sure we let everyone know, as the Board Meetings are open to any interested members. The Board Meetings are held on the first Wednesday of the month, at the Shop, every month except July and August.

Also while I'm talking about meetings, please remember that our hostesses will be out-of-town this month, so our regular meeting (on May 16th, 7:30 PM, at the Science Center's Multi-Purpose Center) will be Potluck - please bring a snack to share!

While we're on the subject of reminders, please remember we love to feature members' articles in The Rockhound! Articles may be of any length - a short paragraph to a page or more, and on any hobby related topic. Tell us about your favorite gem or mineral, describe a great trip you took, educate us about a particular fossil, or anything else. If you have something to share but would like someone else to edit your work, we can arrange that too - you will always have final approval on your article before it is printed. Please submit any articles and/or photos to Laura Phillips (our newsletter editor); computerized documents are preferred, and email is fine!

I'm looking forward to the next couple weeks, as I travel with fellow club members to Georgia and New York; next month I should have lots of stories to tell!

Until then, Rock On!

— Laura Simmons, President

Membership Meeting

Thursday, May 16
at 7:30 pm



4800 Dreher Trail North
West Palm Beach FL
33405

at the Multi-Purpose Center

Bring a tasty snack to share!

May Program: Show and Sell!

This month's meeting will be a member's show and sell where our club members display and sell their creations and mineralogical possessions. This is a great chance for members and visitors to see what can be collected or created in the classes we offer. If you're a member and want to sell your wares at this meeting, call Barbara Ringhiser at 561-379-4307 or email bar5678@aol.com. A table costs \$10 or you may donate something to the club worth at least \$10.

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Birthstone: Emerald

Emerald, the birthstone of May has been known since ancient times. There is a papyrus scroll called the Papyrus Prisse said to be the oldest book in the world that mentions the mining of emerald. The scroll is between 4000 and 4500 years old and it mentions that the writing about emerald mining is from a 1000 year old document which means emerald was known at least 5000 years ago.



Cut Emeralds

Cleopatra had a large emerald collection. Emeralds were known in Greece, India and Rome. The Romans exploited the mines of Egypt. Independent of Europe the Middle East and Asia, the Incas and Aztecs in South America were mining emeralds. The Spanish conquistadors looted the South American mines and from then on Europe and the rest of the world looked to what is now Colombia for emeralds. Of course, the emeralds themselves are much older with the oldest dated at about 3 billion years old. Today the three most important mining locations for emeralds are Colombia, Brazil and Zambia. Smaller deposits are also mined in Pakistan, Afghanistan, Russia and Australia while minor deposits exist in the United States. The Colombian emeralds are the most prized of all because of the usual 4C's (carat, cut, color and clarity). Emeralds have been found in much larger sizes than diamonds ever have.



Bahia Emerald

There is an 840 pound stone called the "Bahia Emerald" found in Bahia Brazil which contains 180,000 carats of emeralds. This stone is currently in custody in California in an ownership dispute. In Zambia there are 2 finds from the Kagame mine of huge emeralds. In October 2018 a 5655 carat "The Inkalamu (Lion) Emerald" was found and in 2010 a 6,225 carat emerald called "The Insofu (elephant) Emerald". There is also a 7,052 carat uncut emerald from

Colombia that is privately owned. For a list of large emeralds see: <https://www.gemsociety.org/article/worlds-largest-emeralds/>. The largest uncut emerald from the USA is from Hiddenite, NC. It weighs in at 1862 carats and is privately owned.

While North America is not really known for emeralds there are a number of locations where emeralds are mined. There are mines in Connecticut, Georgia, Nevada, New Mexico and North Carolina. There are several mines in Hiddenite, NC and one of them, Emerald Hollow Mine (<https://www.emeraldhollowmine.com/>) claims to be the only emerald mine in the US that is open to the public for treasure hunting although I think several of the others that are open to the public have yielded emeralds but don't advertise specifically for emeralds.



Unguentarium Emerald

References:

- <http://www.multicolour.com/emerald/emerald-history.html>
- <https://www.gia.edu/emerald-history-lore>
- <https://www.fourmine.com/education/gemstone-education/emerald-gemstone/emerald-history>
- <https://www.thesprucecrafts.com/emerald-facts-2042967>
- <http://www.multicolour.com/emerald/where-are-emeralds-found.html>
- <https://en.wikipedia.org/wiki/Emerald>
- <https://www.gemsociety.org/article/worlds-largest-emeralds/>
- <https://gemfields.com/gemfields-introduces-inkalamu-the-5655-carat-lion-emerald/>
- <https://www.telegraph.co.uk/finance/newsbysector/industry/mining/7290582/Gemfields-discovers-6225-carat-elephant-emerald-in-Zambia.html>
- <http://www.cnn.com/2010/US/08/31/north.carolina.emerald/index.html>
- <https://www.gemsociety.org/article/mined-in-america/>

Photo References:

- Bahia Emerald: bhcourier.com [CC BY-SA 4.0 (<https://creativecommons.org/licenses/by-sa/4.0/>)]
- Unguentarium Emerald: Robert Reisman CC BY 3.0 (<https://creativecommons.org/licenses/by/3.0/>)
- irvin calicut [CC BY-SA 3.0 (<https://creativecommons.org/licenses/by-sa/3.0/>)]

-Article compiled by Richard Tracey



Member Highlight: Dori Lawson

Dori joined the GMSPB about six years ago, after attending our annual show every year for quite some time. She's always been intrigued by pretty rocks and gemstones. Her favorite thing to do is gem mining, and she's really excited about the upcoming trip to Hogg Mine in La Grange, GA!

Dori has taken a number of classes at our Shop. She took the cabbing class with Susan Cairl (a Club favorite), a silversmithing class, a gem tree class, and several classes with Arlene Lazzaro. At William Holland, she took a copper class.

Other than collecting cool rocks, Dori also loves making earrings, and she collects them as well. Her daughter Amber Lawson is also in the Club.

She has a couple of gorgeous sinks for sale, and they are shown elsewhere in the newsletter. She's not exactly sure what gemstones they are made from, and thinks they might be green quartz. Any help from a member to identify them?

Dori is happily retired and hangs out with her doggy named—believe it or not—“Dammit”. When she adopted Dammit, she tried various names with her, but the dog didn't respond to them. Finally in frustration, she said, “Come here, dammit!” And the dog came! So Dammit pretty much named herself. She will be featured as the Rockhound of the Month in next month's newsletter.

Club Purpose

To associate persons of the Palm Beach area of Florida who are interested in earth sciences, to work together as an organization in the gathering, cutting, displaying, and studying of rocks, shells, artifacts, and any kind of scientific objects of interest to the individual and the organization, to promote community interest in these objects.

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Eruptions of Mt. Saint Helens and Kilauea Volcanoes

Bill Beiriger

I was going to do this article on volcanic eruptions before Kilauea started its most recent major activity; I learned that there were two not one deadly volcanic eruptions on 18 May.

Mt. Saint Helens erupted explosively 38 years ago on 18 May 1980. The ash that came from that eruption was not lava but was fine particles of the original mountain itself being pulverized by the force of the eruption.

While searching the Internet I found an article on an explosive eruption of Kilauea that caused damage in the Hilo area of Hawaii. That explosive event occurred 94 years ago also on 18 May back in 1924. Unlike Mt. Saint Helens, the ash from Kilauea was from hot lava that came in contact with underground water forming steam that caused the lava to be ejected into the air. Along with fine sand size particles there were boulders some weighing 8 -10 tons thrown 0.6 miles from the volcano. The East Rift Zone opened all the way to the coast about 20 miles South-East of Hilo. The 1924 eruption was from the largest of Kilauea's craters, Halema'uma'u.



Kilauea (Halema'uma'u Crater) 18 May 1924 Eruption

The first of the major earthquakes that occurred for this present 2018 Kilauea eruption had a magnitude 6.9, the Richter magnitude scale was not developed until 1935, long after the 1924 eruption, so there

are no records of how strong the earthquakes were back then. The earthquake that occurred at the time of the major Mt. Saint Helens eruption had a magnitude of 5.1.

What is happening now in 2018 has happened many times on the Big Island of Hawaii. There was an eruption in 1790 that deposited lava 40 feet deep on the summit area of Kilauea. The south flank of Kilauea shows records of many layers of ash and lava that covers a time period of 10,000 to 25,000 years.

The present day eruptions that are occurring at Kilauea are similar to the ones that occurred back in 1924. Kilauea is not the only Hawaiian volcano that is active; Mauna Loa, also on the Big Island, last erupted in 1984 with a record of 33 eruptions since 1843. The volcano Haleakala on Maui last erupted in 1480 and 1600 and may erupt again in the future.



Kilauea (Halema'uma'u Crater) 18 May 1924 Eruption



Kilauea 1924 Eruption – Large Blocks 8-10 Tons

SEE THE BELOW WEB SITES FOR MORE INFORMATION ON BOTH VOLCANOES:

Article on Kilauea: https://volcanoes.usgs.gov/volcanoes/kilauea/geo_hist_1924_halemaumau.html

Article on Mt. St. Helens: <https://www.history.com/this-day-in-history/mount-st-helens-erupts>

Bill Beiriger is based in California and is a leading expert and collector of sands from all over the globe. Visit his website at https://www.xyzzx.com/Sand_Page_1.html

Field Trip!

HOGG MINE

LaGrange, Georgia

May 18 & 19

Some of the minerals to be found there include aquamarine, aquamarine beryl, clear quartz, smokey quartz, rose quartz, star rose quartz, and black tourmaline. The staff is amazing and always there to help.

Saturday: Public Dig Day, \$35 per person.

Sunday: Private Dig for GMSPB club only! \$35 per person, plus we'll split the \$100 cost for a private guide.

Children 16 and younger are free.

Please call Shir-Lee Rosenberg at 561/543-1181 to sign up and get more information about cost, car pooling, and hotel.



Carolee Boyles
Karla Bushue
Jacqueline Karpel
Maryann Kolenchak
Nick McCollum
Ray Ritari
Karin Sexton

"Birthdays are nature's way of telling us to eat more cake."

SUNSHINE NEWS



Thanks for the help and donations for the steak dinner, it would never happen without you!

SFMS Federation Week

William Holland
June 9-14

Classes in casting, beading, silverwork, cold connections, wirework, etching, cabochons, and more!

For more information and to register:
www.sfmsworkshops.org



The Gem & Mineral Society of the Palm Beaches, Inc.

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53rd ANNUAL

Gem, Mineral, Jewelry,
Bead and Fossil Show

Featuring special exhibits, speakers & prize drawings!

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9067 Southern Blvd. / West Palm Beach, FL 33411

ADULTS \$9
2-DAY PASS \$14
CHILDREN
UNDER 12 FREE

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Sunday 10AM to 5PM

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GEODE CRACKING
FREE PARKING
PRIZES
DEMONSTRATIONS
SPEAKERS
EXHIBITS

FACE & ROCK PAINTING
Proceeds from this event support
GMSPB INC (a 501(c)(3) Corp.)

U P C O M I N G E V E N T S

May 10 – 12: Marietta, GA. **The Georgia Mineral Society's 51st Annual Mother's Day Weekend Gem, Mineral, Jewelry, and Fossil Show** – May 10, 11, 12, 2019 – Cobb Civic Center, 548 South Marietta Pkwy., SE, Marietta, GA 30060. Show Hours: Friday – 10 a.m. – 6 p.m.; Saturday – 10 a.m. – 6 p.m.; Sunday – noon – 5 p.m. Free Admission and Parking. Website – www.gamineral.org Email – mayshow@gamineral.org

May 17 –19: Live Oak, FL. **SFMS First Annual Rock Swap** at the Suwannee Music Park. There will be 26 vendors from four states. Friday, Saturday, Sunday, 10-5. 3076 95th Dr, Live Oak, FL 32060. For more information, contact Rosemary van Wandelen at 386-479-1509.

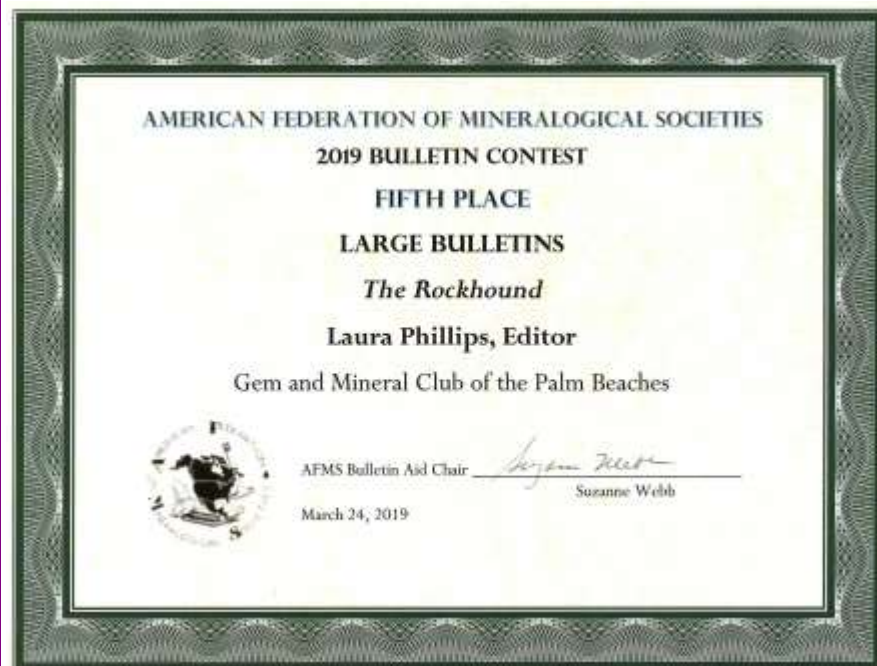
May 18 & 19, Biloxi, MS: **Harrison County 40th Annual Gem & Jewelry Show**. Joppa Shrine Temple, 13280 Shriners Blvd., Biloxi, MS. North of I-10/Woolmarket Exit #41. Saturday 9-5, Sunday 9-4. Jewelry, rocks, gems, beads, fossils, kids corner. Website gulfportgems.org.

June 21 – 23, Gastonia, NC: **Gem Show**. Gaston VFW Absher-Flowers Post 9337, 3250 W Franklin Blvd, Gastonia, NC 28052. FREE Admittance. Minerals and fossils from around the world. Cutting material, Quality Gemstones, Wire wrapping, settings, Geodes, Jewelry, etc. www.facebook.com/groups/gastongems or machine66man@gmail.com for more information. Northside United Methodist Church, 435 Summit Dr, Greenville NC.

August 12, Greenville, SC: **WESCAGEM (Western Carolina Gem and Mineral Show) 2nd Annual Gem and Mineral Silent Auction**. Viewing 7:00 pm. Auction 7:30 pm. No further information available.

Looking to travel to one of the top gem and mineral shows in the USA? Check out the list here: [http://www.geologyin.com/p/with-literally-hundreds-of-places.html?](http://www.geologyin.com/p/with-literally-hundreds-of-places.html?fbclid=IwAR2zclomNwYZ8VKpYZ-hEn_OORxz2gxau0VV3YwuiaDwjzIKxMOx8NOYG0#bcTficb7ksLdJi1q.99)

[fbclid=IwAR2zclomNwYZ8VKpYZ-hEn_OORxz2gxau0VV3YwuiaDwjzIKxMOx8NOYG0#bcTficb7ksLdJi1q.99](http://www.geologyin.com/p/with-literally-hundreds-of-places.html?fbclid=IwAR2zclomNwYZ8VKpYZ-hEn_OORxz2gxau0VV3YwuiaDwjzIKxMOx8NOYG0#bcTficb7ksLdJi1q.99)



WE WON!!!

Our newsletter won an award from AFMS! Congratulations should go to the entire club, with special thanks to Jeff Ursillo, who set up a great template, and to Jackie Tufford, who wrote out such helpful directions, and to all the members who send the Editor news items, photos, and articles. Thank you, Gem and Mineral Society of the Palm Beaches!



ROCKHOUND of the MONTH

Meet Woody!

This guy has been hanging around the club a lot lately, so we decided to make him our “Rockhound” of the Month! This photo was taken during the Steak Dinner and Auction, when he landed outside the window, to take a closer look at the items being auctioned. He didn't mean to be a distraction, and was quite surprised when several members stopped what they were doing and headed for the windows to get a closer look at him! The next week, he stopped by again while we were setting up for the regular monthly meeting...maybe he'd like to join the Club?



Do you have a four-legged, feathered, finned, or other little buddy that keeps you company when you're exploring your love of gems and minerals? Send a picture and a little information about them to laurajeaphillips@gmail.com.



Gemstone sinks for sale

These two gorgeous bathroom sinks are of natural green stone. They were given to our member Dori Lawson, but their history is unknown.

They are round, 16" across and 6" deep.
\$300 apiece or \$400 for both.

If you are interested, please call or text
Dori at 561/602-6099.

Help Wanted!

The Director of the Boca Raton Museum Art School is seeking a part-time instructor to teach jewelry classes.

DETAILS: The instructor will teach beginning and advanced jewelry design and the making of fine jewelry in silver and other metals. Weekday or evening classes for adults.

QUALIFICATIONS: Experience teaching adults, college students, or teenagers. Skilled in specific techniques. Ability to communicate effectively and willingness to share skills, critique, and encourage students. Ability develop course outline and material list.

TO APPLY: Please send resume, link to website and/or two images of your jewelry, and two images of students' artwork.

Email: artschool@bocamuseum.org - Put in subject line: Jewelry Teacher (no phone calls please)

START: Part-time positions may start in the summer and continue throughout the year.

LOCATION: Boca Raton Museum Art School, 801 West Palmetto Park Road, Boca Raton, FL 33486.

Cold Connections: Filigree Cuff and Earrings Sunday, May 26th, 10:30

We'll be making cuff and earrings with Vintage filigree trays and candy dishes. Most are plated over nickel silver, brass or copper. We will rivet silver to copper after texturing copper and enhance earrings, with beads. Sterling ear wires will also be taught!

Class fee is \$40+\$45 materials.
If interested, contact Arlene at: polka.girl4@yahoo.com or phone 516-810-3495. Class limited to 6. If have enough interest, will add Saturday class.



SHOP TALK

Open Shop Schedule



Open shop is available for members use only, but visitors are welcome to stop by during open shop hours. Open shop fees are \$5.00 for the first 3 hours and \$7.00 for time over three hours.

Important! Members must complete a 6 class Certification Class before using the cabbing equipment. This class runs for six consecutive weeks for 3 hours each week to provide safety instructions and cabbing techniques. If you received training elsewhere, you will still need to demonstrate your proficiency before using shop equipment. For information on cabbing certification please call Susan Cairl @ 561-293-1298.

Open Shop Hours:

Mondays 10:30am - 5:00pm, Samantha Lazzaro, Shop Steward - 631-764-6556
Tuesdays Evenings by Appointment - Laura Simmons, Shop Steward - 407-234-0444
Thursdays 12:30pm - 3:30pm, Dennis Rietwyk, Shop Steward - 561-255-0292
Fridays 6:00pm - 9:00pm, Susan Cairl, Shop Steward - 561-293-1298

“Stuff Happens” so please call first to verify the shop will be open as scheduled. If the assigned shop steward cannot be reached, call Susan Cairl, Head Steward, to confirm.

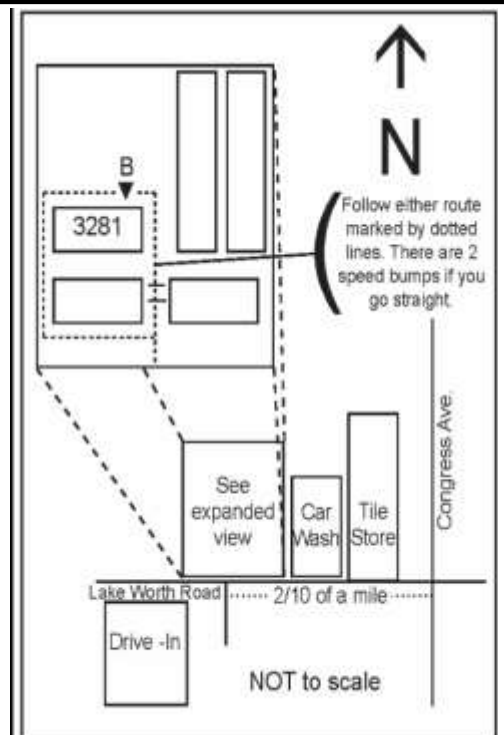
Shop Report

Open shop is available for lapidary, metal work, enameling, fused glass, classes and to use the library. You must be certified to use the kiln! For kiln certification and classes, please call Samantha Lazzaro.

At the present time, kiln use is limited to Monday Open Shop Hours. For beginning silversmith classes, please call Laura Simmons. Additional classes will be announced as they become available. When visiting the shop please know:

- ◆ You will be asked to sign a one-time liability waiver and be given a copy of the shop rules
- ◆ Always sign in and out of the log book and complete the information on the sign in sheet
- ◆ Drinks and food are permitted in the outer room only
- ◆ There is no fee to use the library or reference videos available in the shop

The street address of the shop is:
3281 Lake Worth Road, Suite B, Lake Worth, FL 33461





Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 BOARD MEETING 7:00 PM	2	3 Open Shop** 6-9 PM General Work Susan 561/293-1298	4
5	6 SHOW COMMITTEE MEETING 7:30 PM	7	8	9 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	10 Open Shop** 6-9 PM General Work Susan 561/293-1298	11
12 	13	14	15	16 Open Shop** 12:30-3:30 PM General Work MEMBERSHIP MEETING 7:30 PM	17 Open Shop** 6-9 PM General Work Susan 561/293-1298	18
19	20	21	22	23 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	24 Open Shop** 6-9 PM General Work Susan 561/293-1298	25
26 COLD CONNECTIONS CLASS 10:30 AM	27 memorial DAY	28	29	30 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	31 Open Shop** 6-9 PM General Work Susan 561/293-1298	

CALL BEFORE GOING TO OPEN SHOP!!

Always call the shop steward before going to the shop.
 Open shop sessions may be cancelled or changed due to scheduling conflicts.
 If the assigned shop steward cannot be reached, call Susan Cairl, Head Shop Steward, to arrange for open shop.

JUNE

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5 BOARD MEETING 7:00 PM	6 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	7 Open Shop** 6-9 PM General Work Susan 561/293-1298	8
9	10 SHOW COMMITTEE MEETING 7:30 PM	11	12	13 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	14 Open Shop** 6-9 PM General Work Susan 561/293-1298	15
16	17 Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	18	19	20 Open Shop** 12:30-3:30 PM MEMBERSHIP MEETING 7:30 PM	21 Open Shop** 6-9 PM General Work Susan 561/293-1298	22
23	24 Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	25	26	27 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	28 Open Shop** 6-9 PM General Work Susan 561/293-1298	29
30						

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AVAILABLE CLASSES

CLASS	INSTRUCTOR	COST	DATE/TIME/NOTES
◇ Introduction to Chainmail ◇ How to Use the Jumpringer ◇ Introduction to Metalsmithing ◇ Viking Wire Weave	Laura Simmons 407/234-0444	\$30 + \$10 materials fee \$10 + \$5 materials fee \$50 + \$30 materials (copper) or \$60 materials (silver) \$30 + \$15 fee	Contact instructor to arrange.
Cabochon sessions Six 3-hr sessions	Susan Cairl 561/293-1298	\$75 + \$20 materials fee	Contact instructor to arrange.
Cold Connections Class Series: ◇ Explosion Pendant ◇ Fold Forming Bracelet w/Beveled Stone Setting ◇ Scrapbook Bracelet (rivets) ◇ Metal Etching & Air Chasing Bracelet ◇ 3D Pendant w/Druzy Stone Slice NEW!	Arlene Lazzaro 516/810-3495	\$40 + \$35 materials fee \$40 + \$35 materials fee \$40 + \$35 materials fee \$40 + \$40 materials fee \$40 + \$40 materials fee	Contact instructor to arrange.
Enameling	Samantha Lazzaro 561/372-2359	\$40 + \$50 materials fee	Contact instructor to arrange.
Flat Lap	Susan Cairl 561/293-1298	\$40 + \$10 supplies fee	Contact instructor to arrange.
Gem Tree	Dianna Ray 561/707-6753	TBD	Contact instructor to arrange.
Metalsmithing: ◇ Alien Prong Ring	Arlene Lazzaro 516/810-3495	\$40 + \$15 materials fee	Contact instructor to arrange.
Wire Fan Bracelet Class	Debi Kachman 561/568-8736	\$30 + \$20-50 materials fee (depending on metal) OR supply list can be provided	Contact instructor to arrange.
Wire Sculpture Class	Debi Kachman 561/568-8736	\$30 + \$20-50 materials fee (depending on metal) OR supply list can be provided	Contact instructor to arrange.

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MEMBERSHIP DUES

Junior Membership—\$10.00
(Under age 18)

Single Membership—\$20.00
(Over age 18)

Family Membership—\$30.00
(Includes 2 adults and children under age
18 in a single household)

*Membership expires on December 31st
each year and is due by the end of
February of the new year.*

To renew your membership, make your
check or money order to:

Gem & Mineral Society of the Palm
Beaches, Inc. and mail to:

Membership Coordinator
Gem & Mineral Society
P.O. Box 18095
West Palm Beach, FL 33416-8095

NAME TAGS

Available from:
Ace Marking Devices (\$12.00)
3308 S. Dixie Hwy.
West Palm Beach, FL 33405
561/833-4073

SHOP FEES

Up to 3 hours shop time - \$5
Over 3 hours shop time - \$7

SEE CALENDAR FOR OPEN SHOPS

SHOP STEWARDS

Head Shop Steward:
Susan Cairl 561/293-1298

Laura Simmons 407/234-0444
Dennis Rietwyk 561/255-0292
Samantha Lazzaro 561/372-2359

Shop Phone:
561/585-2080

2019 OFFICERS

President*	Laura Simmons	407/234-0444
1st Vice President*	Dianna Ray	561/707-6753
2nd Vice President*	Barbara Ringhiser	561/379-4307
Secretary*	Clara Pflueger	201/566-6492
Treasurer*	Jenny Wright	561/634-1427

2019 DIRECTORS

Head Shop Steward*	Susan Cairl	561/293-1298
Membership*	David Taylor	561/644-1888
Newsletter Editor*	Laura Phillips	561/523-3594
Member-at-Large*	Lo Rain Dudley	561/827-5793
Show Chairman*	Walter Triche	561/628-1031
Webmaster*	Richard Tracey	561/318-6891

COMMITTEE CHAIRPEOPLE

Hostess	Samantha Lazzaro	561/372-2359
Jr. Rockhound Program	Mitchell Turk	561/506-4655
Librarian	Shop Steward on Duty	
Programs	Barbara Ringhiser	561/379-4307
Raffle Coordinator	Lo Rain Dudley	561/827-5793
Refreshments	Arlene Lazzaro	516/810-3495
Sunshine Committee	Lo Rain Dudley	561/827-5793
Social Events	Debi Kachman	561/793-6777
Webmaster	Richard Tracey	561/318-6891

*Denotes a Voting Member of the Executive Committee.

WEBSITE

www.gemandmineralsociety.org or www.gmspb.org

Club Email Addresses

membership@gmspb.org
newsletter@gmspb.org
president@gmspb.org
show@gmspb.org
vendorinfo@gmspb.org
webmaster@gmspb.org

Link to our smile.amazon.com account:
[http://smile.amazon.com/ch/59-6196330](https://smile.amazon.com/ch/59-6196330)

The Gem & Mineral Society of the Palm Beaches, Inc. is a 501 (c) (3) corporation and a member of the Eastern and Southeastern Federations of Mineral and Lapidary Societies, and is affiliated with the American Federation of Mineralogical Societies. Monthly meetings are held on the third Thursday of the month except for December, which is held on the second Thursday. Meetings start at 7:30 PM at the former Garden Club building (across from the Science Center), 4800 Dreher Trail North, West Palm Beach, FL 33405.

Send comments or submissions to newsletter@gemandmineralsociety.org