



The Rockhound

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

www.gemandmineralsociety.org
February 2019 Volume 52 Issue 5

President's Message

Greetings!

I have lots of things to mention this month, so I'll try to make each one a short "nugget" of information!

First up, don't forget that the annual membership renewal deadline is the end of this month. I know, it sneaks up fast! If you haven't heard already, you can now renew and pay online. Just visit our website at www.gemandmineralsociety.org, then click on "About." Click on "Membership Dues Online" in the drop-down list that appears, and fill out the information.

The mining and class seasons (William Holland, Wild Acres, etc.) will be upon us sooner than we think, and the best time for local field trips (dry and not-too-hot) is almost here! If you are thinking about planning a trip, and are interested in having company, please let the Club know. During each meeting, we have time set aside to discuss trips: when I bring up "Field Trips?" feel free to let us know where you'd like to go, or what you have planned! Also, my previous offer stands: if anyone would like to go mining this summer, I'll drive! I have a big truck that can bring back lots of treasures! Also, keep an eye out in the Rockhound for dates and classes at Wild Acres and William Holland (I could probably be convinced to drive to them, too).

Speaking of field trips, also check out the Dixie Mineral Council, at www.amfed.org/sfms/dmc/dmc.htm. The Board is discussing the possibility of joining this group and sharing field trips all over the Southeast. Let us know if you have any feedback!

If you bring anything back from your trips that you want to share with the club, consider doing a program or making a donation! See Barbara Ringhiser about programs, and see a member of the Donation Committee if you'd like to make a donation. It is important that donations get properly documented and inventoried, so please make sure you direct others to the Donation Committee as well!

In the meantime, keep rockin' and rollin'.

— Laura Simmons, President

Membership Meeting

Thursday, February 21
at 7:30 pm

4800 Dreher Trail North
West Palm Beach FL 33405
at the Multi-Purpose Center



POTLUCK! Bring something tasty to share!

January Program: Alex Modys

Alex Modys is a Ph.D. candidate in Geoscience at Florida Atlantic University, where his research focuses on understanding how past climate change influenced the long-term growth and demise of Florida's coral reefs over the last 4,000 years. His talk will describe how a potential increase in hurricane frequency ultimately led to the near-permanent destruction of nearshore reefs in southeastern Florida during the late Holocene.

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Birthstone: Amethyst

February's birthstone is the amethyst, a gemstone which has been known since the ancient Egyptians. The name



Courtesy: Didier Descouens

amethyst comes from the Greek amethystos which means not intoxicated. They believed that amethyst would protect the wearer from intoxication. (I

don't know if any valid studies have been done to verify this phenomenon.)

In ancient times only the rich and royalty had gemstones and amethyst gemstones were often carved with a person's image. The Roman emperor Caracalla had a ring with such a stone. Amethyst was considered one of the most precious gemstones like ruby, emerald and diamond until the discovery of large deposits of amethysts in

Brazil in the 19th century. Amethyst is found around the world including in the United States but the largest known deposits are in



Courtesy: Cabinet des Medailles

Brazil.

Amethyst is the mineral quartz. What distinguishes it from colorless quartz is the impurity iron. In Amethyst the iron replaces a silicon atom and is in the +4 oxidation state which is an unusual oxidation state for



Courtesy: Wela49

iron. Gamma rays from natural radioactivity oxidize iron +3 to iron +4 giving the purple color to amethyst. Subsequent heating can convert the iron back to the + 3 state and the amethyst is converted to citrine. The citrine can be converted back to amethyst by gamma rays. The gemstone called ametrine is a crystal that is part amethyst and part citrine.

Note: All of the pictures are from Wikipedia Commons under license:
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The following sources were used to prepare this article:

<https://www.americangemsociety.org/page/februarybirthstone>
<https://en.wikipedia.org/wiki/Amethyst>
<https://www.gia.edu/amethyst>
<https://www.megaessays.com/viewpaper/101778.html>
<https://geology.com/minerals/quartz/ametrine.shtml>
 Mat. Res. Vol.12 No.3 Sao Carlos July/Sept. 2009 web address:
<http://dx.doi.org/10.1590/S1516-143920090003000011>

-Article compiled by Richard Tracey

Tribute to Don Dietz

By Clara Pfleuger

William Penn once wrote in his *More Fruits of Solitude*:

Death is but crossing the world, as friends do the seas;
they live in one another still.
For they must needs be present, that love and live in that which is
omnipresent.
In this divine glass, they see face to face;
and their converse is free, as well as pure.
This is the comfort of friends, that they may be said to die,
yet their friendship and society are,
in the best sense ever present, because immortal.

I met Don when I took a Jewelry Fabrication class at The Boca Raton Museum of the Arts School, and he became first my teacher, then my mentor and friend. He was always ready to help you learn the next step and master the next skill, as you imagined and created your next masterpiece. Or smile and pat your back in commiseration when it melted into a messy mound on the soldering block.



Among the skills he taught me include: sawing, fitting and filing, soldering, bezel settings, prong setting, polishing, cabbing, etching, chasing and repousse, black coral...but I never came close to learning everything he had to teach. Sharing his knowledge was a joy to him and some of the happiest days of my life were spent in his classroom.

Don has many friends and students who with me, may claim his "friendship and society, are, in the best sense, ever present, because immortal."

Love you Don.



Member Highlight: David Taylor

This month, our spotlights focus on our new Membership Chairman. David, his wife Cindi, and their son Benjamin found out about the club in 2013 when they attended the annual show. They joined and have been active in the club ever since.

David and his son Benjamin are also active in the Boy Scouts, which is where Benjamin developed his interest in rocks and minerals. Shortly after joining our club, they went on a field trip to Ruck's Pit. It was a fun experience for them, but David says that maybe July isn't the best time to go digging in Florida!

David's family has had a few fun gem adventures. His favorite is Diamond Hill Mine in South Carolina. Also Ruck's Pit in Ft. Drum; Mason's Ruby & Sapphire Mine in Franklin, NC. They have also done a lot of the "buy a bucket and pan" places. Now that Ben is getting older they plan to do more of the true digging places.

He wasn't so fond of Crater of Diamonds in Arkansas. He regards it as a tourist trap. The town is very nice, he says, but the "mine" is a waste of time. He also adds, though, that people do find diamonds, but they are generally very, very small. You can also find quartz, volcanic ash, and jasper. His advice: get a diamond from a jeweler and skip this dig.

David and his family look forward to going to Hogg Mine one day, and going back to Diamond Hill Mine. Mason's Ruby and Sapphire Mine has an outstanding nighttime black light dig, he says.

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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Rick Call
Deborah Garson
Margo Gilson
Gayle Newman
Jim Van Dam
Shirl-lee Rosenberg

Happy birthday! May your Facebook wall be filled with messages from people you never talk to.

SUNSHINE NEWS



Heartfelt condolences to the family of Don Dietz. He was a legend in our club, and will be missed for years to come. See the [Tribute to Don Dietz](#) on Page 3.

Get well wishes to Stephanie Rosicci and Shirl-lee Rosenberg.

Thanks to Mike Perkins for his hard work in making our shop even better!

ANNUAL STEAK DINNER & AUCTION

Planning is under way for our annual steak dinner in April! The dinner is free to members, and the auction is always a lot of fun! Stay tuned for the specifics.

The club relies heavily on donations for auction items. If you have any items to donate, please contact one of the Donations Committee members: Lo Rain Dudley, Susan Cairl, and Jenny Wright.



Facebook Advertising

We're trying to increase attendance at our annual November show. We feel that advertising on Facebook is the way to do that. Our club needs someone who is extremely knowledgeable about Facebook so that we can advertise our show there for 2019. If you're interested, please contact Barbara Ringhiser at bar5678@aol.com.



Find us on Facebook!

[www.facebook.com/
GEMANDMINERALSOCIETYOFTHEPALMBEACHES/](http://www.facebook.com/GEMANDMINERALSOCIETYOFTHEPALMBEACHES/)

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

February 16 and 17 2019, Vero Beach, FL: **Treasure Coast Rock and Gem Society 43rd Annual Show.** Vero Beach Community Center 2266 14th Ave, Vero Beach, FL 32960. Downtown. Admission \$5 Adults, Children under 12 free. Hourly Raffle Prizes, Demonstrations, Beads-Supplies-Jewelry, Minerals-Rocks, Gems-Pearls-Opals, Guest Treasure Diver, Presentation, Book signing. Coupon available for \$1 off on the [website](http://www.treasurecoastrockandgem.org/43rd-annual-show.html).
www.treasurecoastrockandgem.org/43rd-annual-show.html

February 23, Lakeland, FL: **Imperial Bone Valley Gem, Mineral & Fossil Society.** Location: First Presbyterian Church 75 Lake Hollingsworth Dr Lakeland, FL 33803 Saturday 9 AM-4:30 PM. Admission: Adults \$3; Students, Children and Teachers Free. Door prizes, Spin & Win Mineral Wheel, kids' Treasure Dig, demonstrations, educational displays, silent and Chinese auctions, more than 30 dealers, rocks, minerals, fossils, jewelry, gifts, hobby supplies, lapidary demonstrations, wire wrapping, cabochon making Contact Kim Price, (863) 412-9156; e-mail: IBVGMFS@gmail.com www.bonevalley.net

February 23 and 24, St Petersburg, FL: **St Petersburg Annual Shell Show.** Friday from 10am-6pm and Saturday 10am- 4pm. There are Scientific and Artistic displays along with dealers selling shells and related items. At the Seminole Rec Center, 9100 113th St. North, Seminole FL.

March 1-3, Largo, FL: **Suncoast Gem and Mineral Society—48th Annual Show** - Minnreg Building, Largo, FL. www.sgams.com

March 7-9, Sanibel, FL: **82nd Annual Sanibel Shell Show.** Sanibel Community House. 9:00 AM to 5:00 PM March 7th and 8th and 9:00 AM to 4:00 PM March 9th. sanibelshellclub.com/wds-slider/2019-sanibel-shell-show-information/

March 14-16, Marco Island, FL: **Marco Island Shell Show.** 10 a.m to 4 p.m. at Disseler Hall at the United Church of Marco, 320 N. Barfield Drive, Marco Island, FL 34145. marcoshellclub.com/shell-show.html

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)

Saturday Classes

It's been requested for awhile, and it's finally becoming a reality! The club plans to have one Saturday class per month, from 10 am to 2 pm. A class on hinges is planned for March 2nd. Classes will be free to members, but the usual \$5 shop fee will apply. A variety of topics will be covered. Contact Debbie Kashdan for more information: kashdand@gmail.com





ROCKHOUND of the MONTH

Meet Laurel!

(Or Hardy, we're not really sure!)

Laurel and Hardy, AKA Li'l Elvis and Luly, AKA Donald and Daisy, are domestic Pekin ducks who loves the outdoors, swimming and eating.

These ducks escaped and have become neighborhood pets to Clara Pflueger. A recent attempt to recapture and re-home the pair led to an outcry, so Laurel and Hardy continue their exploits as Rockhounds extraordinaire.

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 laura@ahphillips.com.



Norton Museum of Art

The Norton Museum in West Palm Beach is newly renovated, and has many items on display that may be of interest, including antique, vintage, and Chinese jewelry.



Sunday 11 am—5 pm
Monday 10 am—5 pm
Tuesday 10 am—5 pm
Wednesday CLOSED
Thursday 10 am—5 pm
Friday 10 am—10 pm
Saturday 10 am—5pm

General Admission \$18
Seniors (60+) \$15
Students \$5

Children 12 & under, Teachers, Military FREE
FREE TO ALL ON FRIDAYS and SATURDAYS

www.norton.org

South Florida Science Center

DINOSAUR INVASION!



Dinosaurs are returning to the South Florida Science Center, even bigger than before! Journey back millions of years and experience the largest exhibit we've ever had during this indoor and outdoor expedition. See how you size up against life-size animatronic Triceratops, Raptors, Tyrannosaurus Rex, and even the giant Spinosaurus! Click [here](#) to view the exhibit video.

With a scale unmatched in animatronic dinosaur exhibitions, this exhibition features some of the world's most unique and recently discovered dinosaurs. While experiencing scientifically accurate and exhilarating dinosaurs, visitors to Dinosaur Invasion will make a trek through the largest exhibit the South Florida Science Center has ever hosted. Visit every continent in order to discover what dinosaurs lived there and how they arrived. Along the way, learn about tectonic plates, geological formations, the latest paleontological research, and interact with actual fossils and a dig pit.

Until 4/21/19

Resources for Collecting Specimens

Collecting Vertebrate Fossils on Florida state lands requires a permit. A fossil hunting permit is also part of being an ethical Florida fossil hunter.

Florida Vertebrate Fossil Permit <http://flmnh.ufl.edu/natsci/vertpaleo/vppermit.htm>

Peace River Water Levels <http://waterdata.usgs.gov/fl/nwis/rt>

Here is a site that has every river and creek mapped for the whole state, separated by county. Click on the zoomify tab below each map to zoom in. Enjoy! Save to your desktop so you can find and use it often! <http://fcit.usf.edu/florida/maps/galleries/hydrography/index.php>

Here's a link to the **Aurora Fossil Museum** (North Carolina) and a chance to sign up for a free digital newsletter from them. <http://aurorafossilmuseum.org/post/36/newsletter.html>

Unfortunately you can't collect there anymore.

SFMS Federation Week

William Holland

June 9th, 2019 – June 14th, 2019

For more information go to www.sfmsworkshops.org we will be updating the website soon to include registration and payment but for now you can mail your registration form and \$50 Deposit to:

SFMS Workshops
 c/o Warren Ratcliff, WH Registrar
 420 S. Oak Ave
 Bartow, FL 33830
 (Make check payable to SFMS Workshops)

Warren (Teddy) Ratcliff, WH Registrar
Warren.Registrar@yahoo.com (941) 545-4728
 Kristine Robertson, WH Director
Kristine@kmarella.com, (863) 640 - 2887



Class/Instructor	Brief Description (Website contains full description and instructor bios)			
Casting with Bill Harr	This class will teach silver casting for beginner and intermediate silversmithing. The emphasis will be on production centrifugal casting, meaning techniques for high reliability. The class will teach centrifugal and vacuum casting, wax modeling, sprueing, investing, burnout, casting, finishing and polishing, rubber mold making and wax injection.			
	Prerequisites:	none		
	Lab Fees:	\$100	Material Fees:	est. \$100

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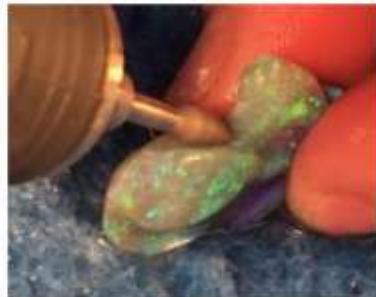
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<p>Loop n Loop with Chuck Bruce</p>	<p>In this class, students will learn how to coil, form, cut and fuse/solder fine or sterling silver rings, to make loops, then form and weave the loops to make simple and complex chains. We will explore 4 different patterns - Roman Fold-over, Single Fold-over(Foxtail), Double Fold-over (Foxtail) and Sailors Knot, students should be able finish a bracelet and pair of earrings in each.</p>			
	Prerequisites:	Previous Silver I Class skills are helpful, but not required.		
	Lab Fees:	\$150	Material Fees:	est. \$100 - \$300
<p>Silver II - Fused with Dale Koebnick</p>	<p>Metal techniques learned in this class will include fusing silver on silver, gold on fine silver (keum-boo technique), and fusing copper and/or brass on silver. Students will use sheet, scrap and 23.5k keum boo gold to create fused sheets to be made into jewelry and jewelry components.</p>			
	Prerequisites:	Silver I		
	Lab Fees:	\$100	Material Fees:	Est. \$250
<p>Metal Manipulation/Cold Connections with Debora Mauser</p>	<p>Take your jewelry creations to a new level with cold connections including riveting, tab setting and layered rivets. This class will also teach several ways to manipulate metal. We will use colored pencils, different patinas, and etching. We will color titanium by anodizing and torch as well as use a hydraulic press to form a dimension piece of copper.</p>			
	Prerequisites:	none		
	Lab Fees:	\$180	Material Fees:	Included in Class Fee
<p>Wire II - Bracelets Only with Gene Sheridan</p>	<p>This class will be making Bracelets only. We will make bracelets using pattern wire, half round wire, square wire, twisted square wire, and round wire that is twisted together and then is flattened by running it through a rolling mill.</p>			
	Prerequisites:	Wire I with about 6 months of practice at home.		
	Lab Fees:	\$40	Material Fees:	est. \$300 - \$400
<p>Silver-Wear I and II with Jan and Keith Stephens</p>	<p>Combination Silver-Wear I and Silver-Wear II for those who have taken Silver-Wear I and are ready to move on. In Silver-Wear I, students will recycle vintage Silver plated flatware into beautiful Silver-Wear jewelry. For Silver-Wear II, building on the skills learned in Silver-Wear I, this class will take the student further in creative design and embellishment including shaping, stone capturing, and other artful enhancements.</p>			
	Prerequisites:	Silver-Wear I: none Silver-Wear II: Silver-Wear I		
	Lab Fees:	\$195	Material Fees:	est. \$0
<p>Electro Etching / Wood Inlay with Micah Kirby</p>	<p>Class will combine two techniques of Electro Etching and Wood Inlay to bring beautiful and unique design elements to Inlay jewelry.</p>			
	Prerequisites:	Intermediate Solder Level		
	Lab Fees:	\$175	Material Fees:	est. \$0

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Silver I with Vickie Prillaman	This class will cover the proper use of basic tools and some of the alternative tools used in making jewelry. Students will learn to solder using an acetylene torch, how to saw, file, and polish properly, just to cover a few of the things we will be discussing and practicing.			
	Prerequisites:	None		
	Lab Fees:	\$120	Material Fees:	est. \$180 - \$250
Cabochons I with Paul Roberts	All the basic techniques for trimming a slab into a preform, then grinding and shaping, sanding and polishing that preform until you have a sparkling cabochon ready for mounting will be discussed and/or demonstrated. Safety issues, machine maintenance, sealing and stabilizing fractured or pitted stones will be covered as well as dealing with toxic material.			
	Prerequisites:	None		
	Lab Fees:	\$35	Material Fees:	est. \$0 - \$100
Opals II - Carving with Cheryl Kasper	Combination of Opals 2 & 3, this class will focus on the unique characteristics of opal rough from Lightning Ridge, Australia and introduce you to carving this wonderful stone. Class fee will include practice carving material, as well as a student guide and all supplies needed for class. Students will use the instructor's equipment. Higher grade opal rough will be available for purchase.			
	Prerequisites:	Opals 1		
	Lab Fees:	\$100	Material Fees:	est. \$100 - \$300 (optional)
Beading with Dot Kasper	In this class we will be working with natural gemstone beads, freshwater pearls, crystal and other glass beads accented with sterling silver, 14k gold filled, copper, pewter, and other metals and materials. We will learn the basics of bead stringing including knotting between beads using silk thread, different methods of closure and also stringing necklaces with flexible wire and crimps.			
	Prerequisites:	none		
	Lab Fees:	\$0	Material Fees:	est. \$100 - \$200



Gem and Mineral Society of the Palm Beaches, Inc. Membership Application

Check ONE Only: *

- ___ \$20.00 - Individual Membership - Any single adult 18 years of age or older
___ \$30.00 - Family Membership - Two adults, all minor children & students up to age 21 in household.
___ \$10.00 - Junior Membership - A child under the age of 18 joining with the permission of a parent or guardian.

Check ONE Only:

- ___ New Membership
___ Renewal Membership

Please provide us with your name(s), address, telephone number and email address (if you have one). We need a mailing address and telephone number for contact purposes. Any information provided will be kept private and secure and will not be shared with any outside persons, organizations or entities. Members information may be published in the annual Society Roster for the sole distribution to other Society members.

NAME: _____ Month & Day of Birth: _____

SPOUSE OR PARTNER: _____ Month & Day of Birth: _____

ADDRESS _____

CITY, STATE ZIP _____

HOME PHONE _____ CELL PHONE _____

SPOUSE'S PHONE _____ CELL PHONE _____

EMAIL ADDRESS _____

SPOUSE'S EMAIL _____

Family Membership additional names (year of birth required for children under the age of 18)

CHILD'S NAME _____ mm/dd/yyyy of Birth _____

CHILD'S NAME _____ mm/dd/yyyy of Birth _____

CHILD'S NAME _____ mm/dd/yyyy of Birth _____

CHILD'S NAME _____ mm/dd/yyyy of Birth _____

(Minor's Information required so that we may include them for Eastern Federation Dues and third-party liability insurance).

By signing below, I hereby submit my application for membership into the Gem and Mineral Society of the Palm Beaches. Signature _____ Date: _____

Amt. Enclosed: _____	
<input type="checkbox"/> Cash	<input type="checkbox"/> Check
Check # _____	

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.

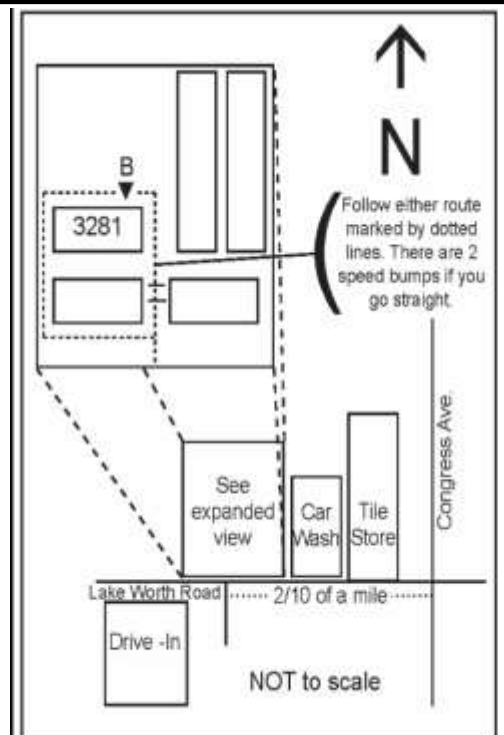
Shop Report

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 Open Shop** 6-9 PM General Work Susan 561/293-1298	2 CENTRAL BREVARD GEM SHOW
3 CENTRAL BREVARD GEM SHOW	4 Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	5	6 BOARD MEETING 7:30 PM	7 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	8 Open Shop** 6-9 PM General Work Susan 561/293-1298	9
10	11 Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	12	13	14 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	15 Open Shop** 6-9 PM General Work Susan 561/293-1298	16 TREASURE COAST GEM SHOW
17 TREASURE COAST GEM SHOW	18 Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	19	20	21 Open Shop** 12:30-3:30 PM MEMBERSHIP MEETING 7:30 PM	22 Open Shop** 6-9 PM General Work Susan 561/293-1298	23 IMPERIAL BONE VALLEY GEM SHOW ST PETERS- BURG SHELL SHOW
24 ST PETERS- BURG SHELL SHOW	25 Open Shop** 10:30AM - 5 PM General Work Lee 561/389-8584	26	27	28 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	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.

MARCH

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 Open Shop** 6-9 PM General Work Susan 561/293-1298 SUNCOAST GEM SHOW	2 HINGES CLASS 10AM-2PM SUNCOAST GEM SHOW
3 SUNCOAST GEM SHOW	4 Open Shop** 10:30AM - 5 PM General Work Lo Rain 561/827-5793	5	6 BOARD MEETING 7:30 PM	7 Open Shop** 12:30-3:30 PM General Work Dennis SANIBEL SHELL SHOW	8 Open Shop** 6-9 PM General Work Susan SANIBEL SHELL SHOW	9 SANIBEL SHELL SHOW
10	11 Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	12	13	14 Open Shop** 12:30-3:30 PM General Work Dennis MARCO ISLAND SHELL SHOW	15 Open Shop** 6-9 PM General Work Susan MARCO ISLAND SHELL SHOW	16 MARCO ISLAND SHELL SHOW
17	18 Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	19	20	21 Open Shop** 12:30-3:30 PM MEMBERSHIP MEETING 7:30 PM	22 Open Shop** 6-9 PM General Work Susan 561/293-1298	23
24	25 Open Shop** 10:30AM - 5 PM General Work Samantha 561/372-2359	26	27	28 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	29 Open Shop** 6-9 PM General Work Susan 561/293-1298	30
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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.

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.

The Rockhound

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

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

2018 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

2018 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

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