



The Rockhound

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

www.gemandmineralsociety.org
March 2017 Volume 50 Issue 6

Membership Meeting
Thursday, March 16 at 7:30 pm
4801 Dreher Trail North, West Palm Beach FL 33405
(at the Science Center)



March Program -

Get the popcorn ready! It's movie time! This month's program will be a fascinating video about gems and why they really are "Treasures of the Earth".

Junior Rockhounds Program

Did you know some rocks glow? This month we are going to learn about photoluminescent minerals....but what does photoluminescent mean?

Photoluminescent minerals glow when they are exposed to a specific kind of light....which then asks the question of what does it mean 'specific kind of light'? I suppose you'll have to come to the meeting to find out!

President's Message

Greetings!

I'll miss everyone at the meeting this month, as I'll be off working at an event in Mississippi! Never fear though, the meeting will be hosted by our First Vice President - and capable Past President - Barbara Ringhiser - thank you, Barbara for keeping me covered!

Also of note, it's time for our Steak Dinner and Auction! Due to some scheduling conflicts, and a desire to host the dinner while our Part-Time Residents are still in town, we have scheduled it for Saturday, March 25th. Please find more information elsewhere in the Rockhound; I know you won't want to miss it! I'll be home just in time :>)

Lastly, we're introducing a new feature in this month's Rockhound! Each month, we'll be featuring a Rock"hound" of the month - we don't want to leave out all our other cute pets, so the "hound" part is not a requirement! If you would like to see your pet(s) featured in an upcoming issue, please submit photos to our Newsletter Editor, Laura Phillips.

See You in April,

- Laura Simmons, President

February Meeting: Alan Meltzer

Dinosaur Gem Bones



See all of Alan Meltzer's dinosaur bone specimens at
<https://www.flickr.com/photos/27683743@N03/albums/72157623899132830>

Gem & Mineral Society of the Palm Beaches Steak Dinner and Auction



**Saturday,
March 25, 2017**

**@ 11:30 am
Scottish Rite Lodge
2000 N. "D" St.
Lake Worth, FL 33460**



**GMSPB supplies the STEAKS!
FREE to paid up GMSPB members, \$10 for guests.**

Please bring:

- ◇ Your own table service (plates and silverware),
- ◇ Your beverages,
- ◇ Side dish (we suggest salads, vegetables, or dessert),
- ◇ Everything must be prepared when you bring it.



Steak dinner at 12:00 noon, so be there by 11:30 for a good seat!

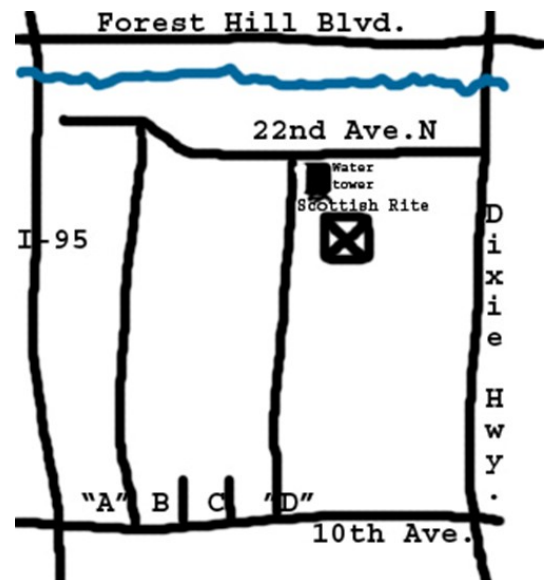
**AUCTION to follow!
Lapidary donations are welcome.**

**COOKS NEEDED!!
If you can help cook, please call Debi
at 561-568-8736.**

**Also anyone willing to help
set-up, please show up by
9:30.**



**ATTENTION: WELL DONE steaks!
Only if you want a WELL DONE steak
please call Debi at 561-568-8736.**





Birthstone: Aquamarine

The serenely colored aquamarine invokes the tranquility of its namesake, the sea. In fact, the name *aquamarine* is derived from the Latin word *aqua*, meaning water, and *marina*, meaning *the sea*.



Aquamarine is most often light in tone and ranges from greenish blue to blue-green; the color usually is more intense in larger stones, and darker blue stones are very valuable. This gemstone is mined mainly in Brazil, but also is found in Nigeria, Madagascar, Zambia, Pakistan, and Mozambique.

Like emeralds, this gemstone is actually a variety of a mineral called beryl. Large stones have been found all over the world, including one stone found in Brazil that weighed over 240 pounds. Aquamarine grows in large, six-sided crystals that can be up to a foot long, making it a great gem to be cut and polished in larger carats for statement pieces.

Not only is aquamarine one of the March birthstones, it's also used to celebrate 19th wedding anniversaries. It's a beautiful stone with little or no yellow in it, so it looks great in many settings with different colored metals and gemstones.

This gemstone was believed to protect sailors, as well as to guarantee a safe voyage. The serene blue or blue-green color of aquamarine is said to cool the temper, allowing the wearer to remain calm and levelheaded.

In the Middle Ages, many believed that the simple act of wearing aquamarine was a literal antidote to poisoning.

The Romans believed that if you carved a frog into a piece of aquamarine jewelry, it would help to reconcile differences between enemies and make new friends.

Still, other historical groups took this lore even further, using aquamarine as gifts to the bride at a wedding in order to symbolize long unity and love. Some even believed it could re-awaken love between two people.



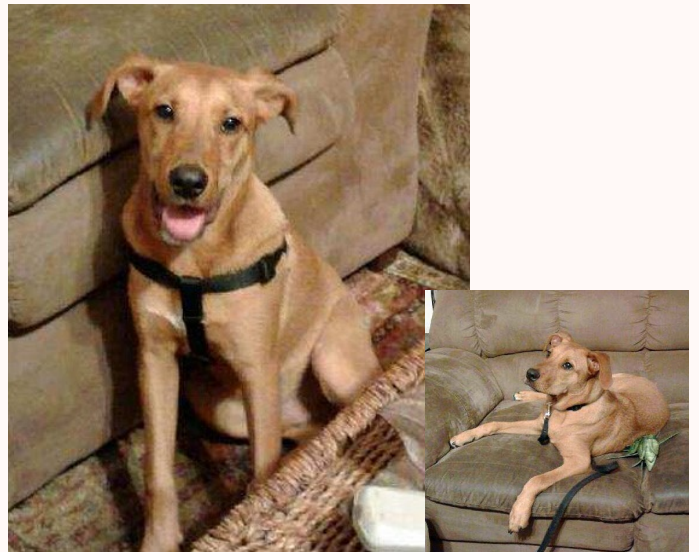
The Sumerians, Egyptians, and Hebrews all admired aquamarine, and many warriors would wear it into battle to bring about victory. Many ancient medicines used powder from aquamarine to help cure all manner of infection, but it was said to be particularly good for eye ailments.

The stone is also considered to be a great addition to mental health and is used widely as a symbol in Tarot as well as a meditation aid and is said to help one cultivate more inner tranquility. It is also considered by some to be a great aligner of the spiritual and the physical, for those who feel out of harmony or alignment with oneself.

No matter how you use aquamarine—either as a piece of jewelry or as an aid in a spiritual journey—its cool, tranquil color is the perfect complement to any skin tone or setting.

- from americangemsociety.org

GMSPB HOUNDS ROCK!



Meet Terry, our very first four-legged RockHOUND of the month! Terry is nine months old and is loved by members Dandy and Odani Garcia. He enjoys clowning around, hanging around on the sofa, and munching on Doritos. What a sweet face!

If you would like your four-legged (feathered, finned, or whatever) friend featured as our RockHOUND of the month, send photos and a description to the newsletter editor, Laura Phillips, at laura@ahphillips.com.

February Business Meeting Minutes

Laura Simmons opened the meeting at 20:59.

Treasurers Report—January's report was given by Jenny Wright. The club has a total \$38,526.

Newsletter—Rockhound Editor Laura Phillips invited members' comments.

Website—Webmaster Ingrid Webster was not present. Laura Simmons reminds audience to visit website and Facebook page for GMSPB.

Membership—Membership Chairman Robin Deaton, reminded everyone to pay yearly dues. Dues must be paid by end of February to be included in the club roster.

Arlene Lazzaro gave a description of her upcoming classes, including costs and availability.

Programs—Jennifer Martin reported that she is looking for replacement for the cancelled March presentation.

Barbara Ringhiser gave an update on the 2017 show, scheduled for November 18/19.

The next TY Park picnic is scheduled for June 4, 2017, at TY Park Pavilion 9, from 10am-3pm.

The holiday dinner is scheduled for December 16, 2017, at Atlantis. Tickets will increase in price this year.

Junior Rockhounds—no report.

Sunshine News— no report.

Jennifer Martin announced an upcoming field trip to Rucks Pit, scheduled for March 11.

Laura Simmons invited suggestions and requests for future field trips.

With no new or old business, Laura Simmons adjourned meeting 21:13.

SUNSHINE REPORT



Thank You for Donations:

Catherine Wingate
The Collins Family

For Help with Shop Stewards:

Lorna Hayes
Lee Miller
Mike Perkins
Walter Triche

New Books in the Library:

Faceting 1 by Tom Mitchell
Chainmail Jewelry by Terry Taylor and Dylon White

Call **Lo Rain** and let her know about anyone who needs a little sunshine sent their way!



BIRTHDAYS THIS MONTH

Logan Blakey * Bill Blandy
Linda Carle * Sari Goldman
John Janzen * Bruce Lawson
Rory Leinen * Alberto Martin
Janis Perryman * Dianna Ray
Aiyanna Salgueiro * Barbara Sampson
Sandy Shapiro * Royce Sissom
Richard Tracey * Sarah Warnke

How old would you be if you didn't know how old you are?

- Satchel Paige

March Prizes

50/50 Raffle:

Unidentified crystal speciment

Door Prizes:

Tumbled stones & other surprises!

Raffle Drawings:

Small quartz points
Strand of stone beads
Herkimer diamond
Jewelry items & lots more goodies!



Come to the meeting by 7:30 PM to get a free ticket for our great door prizes!

We always appreciate your kind donations of hobby related items to use for extra door prizes and raffle items! To donate...just drop them off at a meeting!

Keith Klein, Auction Coordinator

Field Trip to Rucks Pit

Saturday, March 11

**For information contact
Jen Martin at
rid808@yahoo.com
or text
561/281.5466.**



Why weren't the rockhounds hungry?

Because they'd lost their apatite.



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



Is proud to present our

51ST ANNUAL

**Gem, Mineral, Jewelry,
Bead and Fossil Show**

Featuring special exhibits, speakers & prize drawings!

November 18—19, 2017

**South Fl. Fair-
Center East**

grounds/ Expo

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

**Saturday 9AM to 6PM
Sunday 10AM to 5PM**

www.gemandmineralsociety.org

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

**Present this Coupon for
\$1.00 OFF*ONE ADULT
ADMISSION**

(Feel Free to Copy this Coupon)

**LIMIT ONE COUPON
PER PERSON**

*Not Valid
With Any Other Discount

ROCK

**FOSSIL HUNT
GEM MINING
SPIN-THE-WHEEL GAME**
(suggested donation \$1/spin)
**GEODE CRACKING
FREE PARKING
PRIZES
DEMONSTRATIONS
SPEAKERS
EXHIBITS**

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



Member Highlight:

Walter Triche

This month, we get to know our new Show Committee Chairman a little better!

It was a fateful trip to the Crater of Diamonds State Park in Arkansas that first sparked Walt's enthusiasm for rocks. Walt and his wife Susan dug there for days, not letting the fact they weren't finding much dampen their spirits. From there, they went on to nearby Crystal Mines where they found lots of great specimens to bring home to Florida.

Thus bitten by the bug, Walt and Susan joined the Gem and Mineral Society and began taking classes and planning more field trips. Susan became our Head Shop Steward and Walt got involved with the annual show, eventually vowing to rebuild the Mine with a new and improved flume. In fact, Walt cites the flume as the reason he agreed to take on the Show Chairman position this year!

Walt invites all club members to the Show Committee planning meetings and encourages everyone who has the time and interest to pitch in and help. Check the newsletter for meeting announcements and help Walt with his new flume!

Upcoming Events

March 11 - GMSPB Field Trip to Rucks Pit. If you would like to go, contact Jen Martin at rid808@yahoo.com or text 561/281-5466.

March 11-12 - Tampa, FL: Fossil Fest: Florida's Largest Prehistoric Show. Fossils & Artifacts, Gems, Minerals, Shells, Fossil Exhibits, Workshops, Kids Games, Fossil Mine, Raffle, Door Prizes, Silent Auctions. Sat 9-5, Sun 10-4 Adults \$8, Kids 12 and under free. For more information www.tampabayfossilclub.com/documents/FossilFest.pdf.

March 17-19 - Sarasota, FL: Show and sale. Frank Cox Productions, Sarasota Municipal Auditorium; 801 N. Tamiami Trail; Daily 10-5; Admission \$5, Under 16 Free; Gems, Jewelry, Crystals, Minerals, Fossils and Beads. Contact Frank Cox, 755 S. Palm Ave. #203, Sarasota, FL 34236, 941/954-0202. For more information frankcoxproductions.com.

April 7-9 - Venice, FL: 25th Annual Shark's Tooth Festival. Venice Airport Festival Grounds. Fri 4-9, Sat 10-9, Sun: 10-5. Adults \$4, free for children 12 and under. For more information www.sharkstoothfest.com.

April 8-9 - Pinecrest, FL: Gem, Jewelry, Mineral, and Fossil Show. Miami Mineralogical and Lapidary Guild, Evelyn Greer Park; 8200 SW 124 Street; Sat. 10-5, Sun. 10-5; Admission \$6, Children free. Exhibits, displays, demonstrations, raffles, and vendors showcasing mineral & fossil specimens, gemstones, fine jewelry, and artisan-crafted collectibles. Children's activities include jewelry-making sessions, surprise grab-bags, gem prospecting, and geode splitting. Contact Sandy Mielke 305/460-2244. For more information miamigemandmineral.com.

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 - 9:30pm, 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.

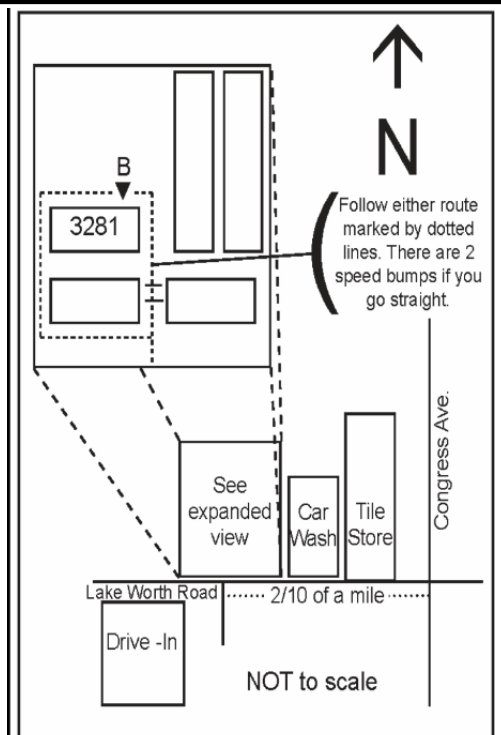
Shop Report

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



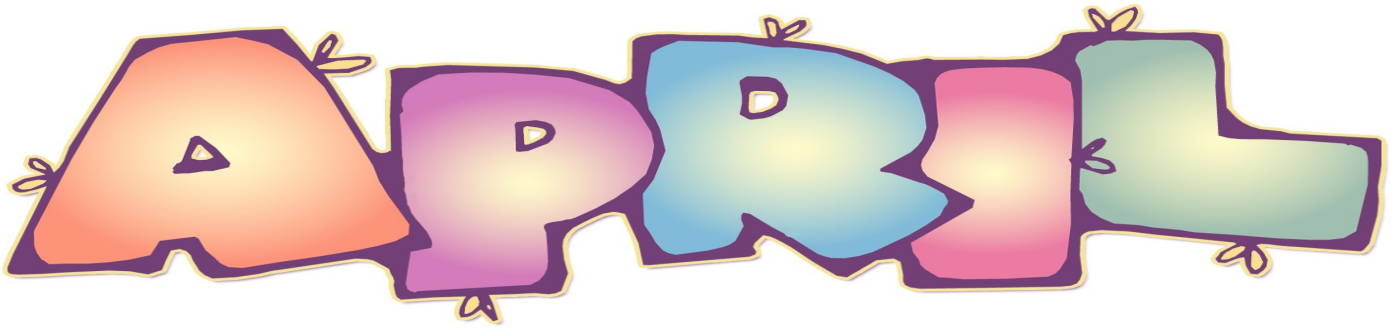


Sun Mon Tue Wed Thu Fri Sat

			1 BOARD MEETING 7:30 PM @ Shop	2 Open Shop** 12:30-3:30 PM General Work Dennis 561/255-0292	3 Open Shop** 6-9 PM General Work Susan 561/293-1298	4
5	6 Open Shop** 10:30AM - 5 PM General Work Samantha 631/764-6556	7 Open Shop** 6-9 PM RSVP ONLY! Laura 407/234-0444	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 FIELD TRIP to Rucks Pit
12	13 Open Shop** 10:30AM - 5 PM General Work Samantha 631/764-6556	14 Open Shop** 6-9 PM RSVP ONLY! Laura 407/234-0444	15	16 Open Shop** 12:30-3:30 PM MEMBERSHIP MEETING 7:30 PM @ Science Center	17  Open Shop** 6-9 PM General Work Susan 561/293-1298	18
19	20 Open Shop** 10:30AM - 5 PM General Work Samantha 631/764-6556	21 Open Shop** 6-9 PM RSVP ONLY! Laura 407/234-0444	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 STEAK DINNER & AUCTION 11:30 AM
26	27 Open Shop** 10:30AM - 5 PM General Work Samantha 631/764-6556	28 Open Shop** 6-9 PM RSVP ONLY! Laura 407/234-0444	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.



Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Storage Locker Cleanup 9:00 AM
2	3 Open Shop** 10:30AM - 5 PM General Work Samantha 631/764-6556	4 Open Shop** 6-9 PM RSVP ONLY! Laura 407/234-0444	5 BOARD MEETING 7:30 PM @ Shop	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 Open Shop** 10:30AM - 5 PM General Work Samantha 631/764-6556	11 Open Shop** 6-9 PM RSVP ONLY! Laura 407/234-0444 Passover Starts	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 Easter	17 Open Shop** 10:30AM - 5 PM General Work Samantha 631/764-6556	18 Open Shop** 6-9 PM RSVP ONLY! Laura 407/234-0444 Passover Ends	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 631/764-6556	25 Open Shop** 6-9 PM RSVP ONLY! Laura 407/234-0444	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.
Art Clay Silver	Michelle Renné 561/644-2323	\$50 + est. \$85 materials fee (depending on cost of silver)	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.
Embellished Multi-Metal Jewelry	Michelle Renné 561/644-2323	\$40 + \$20 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.
Fused Glass (Beginner)	Harriet Flashenburg 561/733-1466	\$50 + \$50 materials fee	Four afternoon sessions Class taught in season only. 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.
Non-solder Wire Work	Michelle Renné 561/644-2323	\$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

2017 OFFICERS

President*	Laura Simmons	407/234-0444
1st Vice President*	Barbara Ringhiser	561/379-4307
2nd Vice President*	Jennifer Martin	561/281-5466
Secretary*	Lorna Hayes	561/389-8584
Treasurer*	Jenny Wright	561/634-1427

2017 DIRECTORS

Head Shop Steward*	Susan Cairl	561/293-1298
Membership*	Robin Deaton	561/319-1126
Newsletter Editor*	Laura Phillips	561/740-0360
Member-at-Large*	Michelle Renné	561/644-2323
Show Chairman*	Walter Triche	561/628-1031
Webmaster*	Ingrid Webster	561/200-7383

COMMITTEE CHAIRPEOPLE

Hostess	Samantha Lazzaro	561/372-2359
Jr. Rockhound Program	Larry Deaton	561/358-1747
Librarian	Shop Steward on Duty	
Programs	Jennifer Martin	561/281-5466
Raffle Coordinator	Keith Klein	561/541-1243
Refreshments	Arlene Lazzaro	516/810-3495
Sunshine Committee	Lo Rain	561/827-5793
Social Events	Debi Kachman	561/793-6777

*Denotes a Voting Member of the Executive Committee.

WEBSITE

www.gemandmineralsociety.org

Club Email Addresses

president@gemandmineralsociety.org
show@gemandmineralsociety.org
newsletter@gemandmineralsociety.org
membership@gemandmineralsociety.org
webmaster@gemandmineralsociety.org

Link to our smile.amazon.com account:
<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