



# The Rockhound

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

[www.gemandmineral.cc](http://www.gemandmineral.cc)

September 2015 Volume 49 Issue 1

The next general membership meeting will be held

**Thursday, September 17, 2015 at 7:30 PM**

**4800 Dreher Trail North, West Palm Beach FL 33405 (across from the Science Center)**

## September Program - Summer Vacation Goodies

What did find during your summer vacation (gem, mineral, fossil related)?

Who doesn't love to travel? Several of our members took advantage of their summer vacation gathering gemstones and fossils. This month we will get to see and hear where others went on their summer vacation.

Not only do we get to see some of the goods, but they will be sharing the details on where.

If you too, went somewhere exciting (gem, mineral, & fossil related) bring some of your finds and tell us where you got them! If you didn't get to enjoy your summer playing with gems and fossils, make sure to take notes. You can start planning your next vacation now.

## Junior Rockhounds Program - Birthstones

In September, we will talk a bit about Birthstones.

We will discuss what the birthstones are for each month, what the origins of the birthstones are, and how to judge the quality of a gem by using the Three C's, which is Cut, Color, and Clarity.

## President's Message

Welcome fall (?????) ! Well, at least it's been in the upper 80's a few days and we escaped ANOTHER potential hurricane – sshhh.... ! I hope our luck lasts the rest of the year – again !

Some of our “snow birds” have returned and more to follow before our Show. Please bring your summer experiences to our next General Meeting.

OK, it's time to start thinking about next year's Board positions. All of them are always open if anyone would like to “apply”. You can nominate yourself or have someone else nominate you. We will start working on the slate of Officers this meeting. I have been twisting a few arms but am always looking for possibilities. If you have questions about any of the positions don't hesitate to ask us. Also, anyone is welcome to come to a Board meeting if you are curious about what goes on. Elections are at the November General Meeting and floor nominations can be taken at that time.

**\*Starting in September for a few months we will be having the meeting in the Science Center auditorium. The will be renovating the Garden Club building! I will remind you every month.**

Michelle Renne' - Prez

## September Birthdays



Sue Bearse ◊ Carl Bengtson ◊ Sarah Bromley ◊ Elaine Durow ◊ Robert Goff  
Terry Goldman ◊ Craig Henne ◊ Suluki Iddeen ◊ Oliver Levy  
Daniel Pecoraro ◊ Michelle Renne' ◊ Barbara Ringhiser ◊ Richard Tessier  
Catherine Wingate ◊ Shirlee Zaremba ◊ Phillis Febbrard ◊ Miles Kipper ◊ Lorna Hayes  
*You can't help getting older, but you don't have to get old. ~ George Burns*

### Door Prizes... Raffle Items

#### Raffle Items For This Month:

Amethyst bead necklace  
Unidentified crystal  
Herkimer diamonds  
Leather bracelet with silver clasp  
Soapstone for cabochons  
Small ruby crystals  
And more surprises!

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

#### Door Prizes For This Month:

Mineral specimens  
Small cabochons  
Shells

*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 Kline, Raffle Coordinator

## Sunshine Committee

Thinking of you  
Ed and Harriet Flashenburg

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

## Donations

#### A Special Thank You To:

Catherine Wingate for the eye and ear protection  
Lee Miller and Lorna Hayes for the drill and shop  
towels  
Samanath Lazzaro for the big TV

## 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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## Upcoming Shows



### **FIELD TRIP!**

**Saturday, October 31, 2015**

I rescheduled the trip.  
He is getting another huge container from Morocco in October!

**PANGEA INDUSTRIES** – Moroccan fossils  
Check out their site at [www.fossilsplus.com](http://www.fossilsplus.com)  
8124 Blaikie Ct., Sarasota, FL 33420  
Owner -Joe Aronson

We are meeting there about 10 am.  
They will be open just for us!  
Any questions call Michelle Renne'

**I need to know by Thursday, August 20 how many are coming.  
If I don't have at least 10 people I will reschedule.**

**DIRECTIONS:** Take I-95 to Blue Heron Blvd. west to 711 (Beeline Hwy) to the end in Okeechobee. Left on to SR 70 W. Follow that through Arcadia to Betts Rd (780 W). Make a left to the end then left on Verna Rd. to the end then right on Fruitville Rd., right on Sarasota Center Blvd., then right on Blaikie Ct. The Store is on the right.

### **October 24-25, 2015**

St. Lucie County Rock and Gem Club Annual Rock, Gem and Jewelry Show  
Martin County Fairgrounds  
<http://www.slrockandgem.org/>

### **Oct 31-Nov1, 2015**

Tampa Bay Mineral & Science Club Annual Gem, Mineral & Jewelry Show  
Sat & Sun 10-5  
Strawberry Festival Expo Center, Plant City, FL  
<http://www.tampabayrockclub.com/annualshow.html>

**Visit the American Federation Website for details...for SFMS sponsored shows**  
<http://www.amfed.org/sfms/club-shows-123.html>

<http://www.rockngem.com/showdates.asp>  
<http://www.amfed.org/sfms/>  
<http://www.amfed.org/sfms/club-shows-123.html>  
<http://www.rockhounds.com/rockshop/clubs/florida.shtml>

## **VOLUNTEER TIME FOR THE ANNUAL SHOW!!!**

November 21st and 22nd, the weekend of our annual show, will be here before we know it!! That means it is time to start thinking about volunteering NOW. Here's a list of volunteer positions and the duties required. YOU can make a difference! Without you, our society members, it would be impossible to fill the many time periods necessary to make the 2015 show the best show yet! Over 100 volunteer shifts need to be filled.

**The club cannot run without the proceeds from the show!!**

### **PLEASE LET US COUNT ON YOU.**

#### **THURSDAY Set-up crew - NOVEMBER 19TH**

Approximately 6 people are needed to move tables around and set up each booth area. We will be supervising Fairgrounds help in the placement of tables according to our floor plan. Also, we will be able to do the Society's setup on Thursday. We have hired help to do the heavy lifting, but we still need members to assist in directing helpers on where unloaded materials go at the fairgrounds. Materials such as our display cases, from the storage unit, must be loaded in the rented truck, and brought to the Fairgrounds, unloaded and set-up. We will also be setting up the flume.

#### **FRIDAY SET/UP/SUNDAY TAKE DOWN - NOVEMBER 20th and 22nd**

As many volunteers as we can get are needed to set-up during the day on Friday and to take-down after the show from 5:00 PM on Sunday. Friday, the display cases need to be assembled, as well as many odds and ends jobs too numerous to go into here. On Sunday, after the show is over, everything must be packed up, loaded in the truck, and delivered back to the storage area. Again, we have hired help to do the heavy lifting, but we still need members to assist in directing helpers on where materials go to be loaded into the truck. We also will need some people to go to the storage location to direct the hired help on where to put the unloaded materials.

#### **TICKET TAKERS, NOVEMBER 21st and 22nd**

Two people are needed for each 2-hour time slot. Responsibilities include taking tickets at the entrance doors, tearing the ticket in half, depositing one half in the box, and giving the second half to the guest. This position requires either sitting on a stool or standing. Requirements include a pleasant, friendly, helpful, courteous, and kind personality. At times, ticket takers are very busy. This is a very important position because ticket takers are the "first impression" that people get of our society.

#### **INFORMATION TABLE - NOVEMBER 21st and 22nd**

Three people are necessary for each 2-hour time slot. Responsibilities include answering questions concerning the show, checking in volunteers and giving them their badges and providing information about our society's activities. Information attendants should be able to direct visitors and provide information about everything from who is in charge, to where a particular dealer is located. This position requires sitting at the information desk. The ability to be pleasant and helpful, without getting flustered, is important.

#### **SCHOLARSHIP PRIZE DRAWING - NOVEMBER 21st and 22nd**

Two people per 2-hour time slot are needed. Responsibilities include encouraging people to purchase tickets for the prize drawing of the many items available. It is extremely important to be friendly, inviting, cheerful, and encouraging without being insistent. This position requires some standing. The main objective is to point out the items that may be won with only a \$1.00 ticket. **PLEASE DO NOT SHOP OR SIT DOWN AND EAT DURING YOUR SHIFT.**

### **SHOW SECURITY - NOVEMBER 21st and 22nd**

Two to four people are needed for each 2-hour time slot. Responsibilities are to observe people, watch for those acting in a disorderly manner (for example, drunk, smoking, or shoplifting), and report it to Show Chairman, Committee Chairperson, Fairgrounds Security, or Armed Security. Show Security guards should NEVER confront or accuse anyone. They ONLY report the incident. Greeting the public in a friendly manner is also important. This position requires walking around or standing.

### **DEMONSTRATIONS- NOVEMBER 21st and 22nd**

People are needed to demonstrate their skills during each 2-hour time slot. The area is large enough for several demonstrators to present simultaneously. This is the opportunity to greet the public and show-off by participating in beading, stained glass, wire wrapping, chain making, or any other lapidary skills. If you are interested in volunteering to demonstrate at the show, please contact demonstration coordinator Kelly Azor-Anderson at 561-635-7619

### **LUNCH ON SET-UP DAY - NOVEMBER 20th**

Lunch will be served to the dealers, society members, and fairgrounds workers on Friday, set-up day. We need someone who will shop for the supplies (we have a list - sandwich makings, drinks, salad, plates, utensils, donuts, coffee, etc.) Everyone makes their own sandwiches. You would be advanced funds for shopping. Serving is buffet style. We need a couple of volunteers there to oversee the buffet between 9am and 5pm - 2 hour shifts.

### **MINING / FOSSIL DIG/ GEODE CRACKING/SPINNING WHEEL GAME NOVEMBER 21st and 22nd**

We need the following people *for each 2-hour time slot* to run the mining area effectively. Duties include:

- 2 people working together to collect money and use a Square for credit card payments, enter inventory on an iPad and give out tickets
- 1 person for cracking geodes
- 1 person for working the Spin-the-Wheel game and keeping the table stocked with prizes. The game involves a table marked with squares that correspond to numbers on the wheel. The player wins the prize in their square if its number matches the number on the wheel.
- 1 person to identify fossils and gemstones at the flume area. Volunteers will be briefed on what fossils and gemstones are available in the dig and mine. There will be cards available with fossil samples and rough gemstone samples to aid in identification if participants request the information
- 1 person to help visitors select geodes
- 1 person to make bucket bags and fill buckets as needed
- 1 person to help the flume use, moving used gravel, handing out screens etc.

*This is a very active area and these volunteer positions are not sedentary positions.*

*In all positions, we need volunteers who, when their area is slow, are willing to assist in extra busy areas in order to keep the lines moving.*

The form can be turned in to any of the persons listed below, in whichever manner is easiest for you.

Turn the form in at any upcoming Membership Meeting, by email, phone or mail.

**Dianna Ray**

Countrycutie29@aol.com

**Jeff Slutzky**

show@gemandmineralsociety.org

**Barbara Ringhiser**

bar5678@aol.com

**By Mail:**

GMSPB Volunteers

PO Box 18095

West Palm Beach, FL 33416-8095

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

BEST TIME TO CALL: \_\_\_\_\_ EMAIL: \_\_\_\_\_

POSITIONS INTERESTED IN: \_\_\_\_\_

(Use additional sheet in necessary)

**Please circle the shifts for which you are available:**

<b>Thursday, Nov. 19 (set-up)</b>	9-11am	11am-1pm	1-3pm	3-5pm
<b>Friday, Nov. 20 (set-up, lunch)</b>	9-11am	11am-1pm	1-3pm	3-5pm
<b>Saturday, Nov. 21</b>	9-11am	11am-1pm	1-3pm	3-6pm (3 hours)
<b>Sunday, Nov. 22</b>	10 - Noon	Noon - 2pm	2 - 5pm (3 hours)	5 - ?pm (take down)

## Minutes of the August 20, 2015 General Membership Meeting

The general meeting was called to order at 9:00 PM by **Michelle Renee**, President.

**Program:** This month our program was Larimar with Ben and Carmen

**Treasurer's Report:** It is in the book.

**Newsletter:** Motion was made to accept the newsletter and seconded. Motion carried.

**Website:** Website is back up.

**Membership:** Robin Deaton gave a report. We have several new members this month. Help spread the word.

**Classes:** Laura Simmons said she has a metal smithing class scheduled for Sunday Sept 13<sup>th</sup> 10 – 5 bring your lunch. If you are interested let her know. Debi Kachman has a signup sheet for her classes, just let her know what you are interested in and she will set up a class. All the other classes are listed in the newsletter and online.

**Shop:** Laura Simmons still have all kinds of open shop. Samantha Mondays from 10 – 5. Laura Tuesdays 6 – 9. Thurs 12:30 – 4. Fri 6 – 9. The third Sunday of every month is open metal shop. Please let Michelle know ahead of time. (for open metal shop)

**Show:** Michelle Renee - The show is on we are still full and getting the deposits. Everything is going well with the show. Barb is not feeling good, Jeff moved to Homosassa but he will still be active with the show. We really need volunteers now to help. We need people on the show committee for next year. Barbara is stepping down next year. Jeff is off next year. We need people to be dedicated and we need you to get in there now so you know what is going on and what is expected.

**Juniors:** Larry Deaton is in with the kids.

**Social Events:** Debi Kachman – Jan we are going to have a pirates costume party.

**News:** Michelle said we got new business cards and passed them out. Amazon smile – we received \$14.55 so keep using it.

Anyone considering a board position or back up for a position please let her know.

With the passing of Ron Ketalaar his daughter is selling some of his equipment and Michelle has a list. Also please call Paul Perryman.

Thank you to Ben and Carmen for coming tonight and sorry for the passing of Ben's father.

**Program for Sept:** The next program will be “what you did this summer” show and tell.

Bring in what you did, where you went, what you found. Bring in your samples, so we know where to go and what to do next year. Bring in things you want identified.

**Field Trip:** The trip to Sarasota Michelle is planning was postponed until October, but she will let us know when we can come. (Tangia, a Moroccan fossil dealer).

Motion was made to dismiss and was seconded. Meeting was adjourned @ 9:25 pm.

**Next general meeting: Thursday, Sept 17, 2015 at 7:30 PM and will be held at the Science Museum.**

*Submitted by Dianna Ray  
Secretary*

## Larimar our August Program

Ben Bassallo, his wife and sister-in-law drove down from Melbourne, Florida where they belong to the local Gem and Mineral Club.

They presented for our August program on Larimar, and brought a beautiful display and special deals for those people who made it to the meeting.

It was amazing some of the things we learned!





## Learn To Make Fused Glass



**A Weekend Class**  
**Saturday, September 19**  
10:30 am - 5:00 pm  
**Sunday, September 20**  
1:00 pm - 5:00 pm

Class fee \$40  
Material fee \$70  
Instructor: Samantha Lazzaro  
Please RSVP  
[crystalgrace2006@yahoo.com](mailto:crystalgrace2006@yahoo.com)

### **The First Day:**

Make up to 10 pieces, larger pieces will count as more than 1 piece.  
Making more than 10 pieces will be an additional \$10.00 a piece.

### **The Second Day:**

Re-shaping, adding bails and other items to pieces.  
Pieces that need to be re-fired will need to be picked up either at an open shop or at the meeting.



## Learn To Set Your Cabochons!



**Basic Metalsmithing Class**  
**Sunday, September 13<sup>th</sup>, 2015**  
10 AM – 5 PM, GMSPB Shop

Class: \$50, Materials: \$30 for Copper, or \$60 for Silver

**Instructor: Laura Simmons**

Please RSVP to [Laura@AstralisArts.com](mailto:Laura@AstralisArts.com)

Fabricate a bezel setting for a cabochon stone, using basic metalsmithing techniques in copper or silver. Class includes a demonstration and hands-on use of several torches and a discussion of the different high temperature solder types. Students will leave with a finished pendant or ring.

Stones will be provided, or bring your own that you'd like to set. Please, for this basic class, limit your selection to a round or oval, flat backed cabochon of approximately one inch across. Larger stones may require an additional materials fee, and smaller stones are more difficult for beginning fabrication.

There will be a break for lunch; either bring your own, or pick something up nearby.

Also available on request...classes may be scheduled during existing open shops (please be aware other activities will be going on in the shop) or at other times upon mutual agreement – instructor is available



## **New Classes Continued...**

### **Beginning Chainmail**

3 Hours

Class \$30, Materials \$10

How to open and close rings, and weave three basic patterns including Byzantine.

### **Intermediate Chainmail**

Byzantine Variations

3 Hours

Class \$30, Materials \$10

Weave three variations on the Byzantine pattern, including box chain, round mail and inverted round mail.

### **How to Use the Jumpringer™**

1 Hour, Class \$10, Materials \$5

The shop has a Jumpringer™ available for member's use.

Learn how to use this tool to coil and cut your own jump rings for chainmail or other projects.

Purchase of a saw blade (less than \$15) is required for future use of the Jumpringer™; blades will be provided for the class.

### **Viking Wire Weave**

3 Hours, Class \$30, Materials \$15

Use fine wire to weave your own chains, suitable for use with pendants, as bracelets, or components in other jewelry items.

**For a class on Viking Knit as a focal piece and/or beaded Viking Knit pieces, contact Lo Rain.**

**To register for the upcoming Metalsmithing class, or request a Chainmail or Jumpringer class, please contact Laura Simmons at [Laura@AstralisArts.com](mailto:Laura@AstralisArts.com).**

## SHOP TALK

### Open Shop Schedule

Open shop fees: \$5 for 3 hours, or \$7 for over 3 hours.  
No charge to visit the shop to use the library.



#### Cabbing Open Shops

Monday afternoons (starting August 3) 10:30am-5pm, Samantha Lazzaro\*

Tuesday nights 6-9 PM - Shop Steward, Laura Simmons\*

Thursday afternoons 12:30-3:30 PM - Shop Steward, Dennis Rietwyk\*

Friday nights 6-9 PM - Shop Steward, Susan Cairl\*

#### Metalworking/Enamel Open Shop

Metalworking open shop is usually scheduled for the 3rd Sunday of each month from 10 AM - 4 PM.

See the open shop schedule and call Michelle Renné to confirm the open shop.\*

Metalsmithing, Chainmail, Jumpringer & Viking Wire Weave open shops  
contact Laura Simmons.

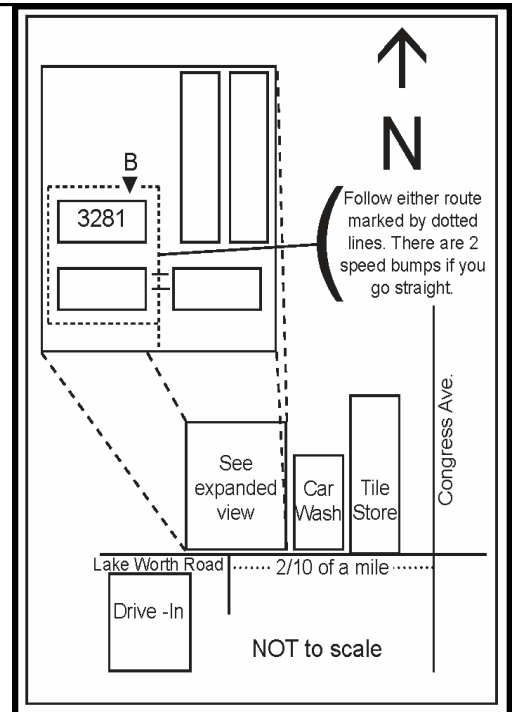
\*Always call the shop steward before going to the shop to let them know you are coming! If the assigned shop steward cannot be reached, call Susan Cairl, Head Shop Steward, to arrange for open shop time.

## SHOP REPORT

Special bulletin: We have an Intarsia machine and Flat Lap available for use at the shop! To use these machines, members must be certified to use the cabbing equipment in the shop. Just ask the shop steward on duty to get the machine out for you. Some additional instruction will be given by the shop steward.

- ◆ Please remember to sign a new liability waiver on your first visit to the shop and get a copy of the new shop rules.
- ◆ When visiting the shop for any reason, always sign in and out of the log book and fill in all information completely including date, times, reason for visit and any fees paid.
- ◆ Drinks and food are allowed in the shop, but please clean up after yourself and do not leave food or wrappers in the shop.
- ◆ Feel free to bring a project to work on, socialize, use the library, or watch a tutorial on the TV....just have fun!

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



# September 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 Open Shop** 6-9 PM General Work Laura	2 <b>Board Meeting 7:30 PM Shop</b>	3 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk	4 Open Shop** 6-9 PM General Work Susan	5
6	7 	8 Open Shop** 6-9 PM General Work Laura	9	10 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk	11 Open Shop** 6-9 PM General Work Susan	12
13	14 Open Shop** 10:30AM - 5 PM General Work Samantha Lazzaro	15 Open Shop** 6-9 PM General Work Laura	16	17 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk  <b>MEMBERSHIP MEETING 7:30 PM</b> 	18 Open Shop** 6-9 PM General Work Susan	19
20	21 Open Shop** 10:30AM - 5 PM General Work Samantha Lazzaro	22 Open Shop** 6-9 PM General Work Laura	23 	24 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk	25 Open Shop** 6-9 PM General Work Susan	26
27 Open Shop** 10AM—4PM Metal Work & Enameling ONLY Michelle	28 Open Shop** 10:30AM - 5 PM General Work Samantha Lazzaro	29 Open Shop** 6-9 PM General Work Laura	30			

**\*\*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.

# October 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk	2 Open Shop** 6-9 PM General Work Susan	3
4	5 Open Shop** 10:30AM - 5 PM General Work Samantha Lazzaro	6 Open Shop** 6-9 PM General Work Laura	7 <b>Board Meeting 7:30 PM Shop</b>	8 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk	9 Open Shop** 6-9 PM General Work Susan	10
11	12 Open Shop** 10:30AM - 5 PM General Work Samantha Lazzaro 	13 Open Shop** 6-9 PM General Work Laura	14	15 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk  <b>MEMBERSHIP MEETING 7:30 PM</b> 	16 Open Shop** 6-9 PM General Work Susan	17
18	19 Open Shop** 10:30AM - 5 PM General Work Samantha Lazzaro	20 Open Shop** 6-9 PM General Work Laura	21	22 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk	23 Open Shop** 6-9 PM General Work Susan	24
25	26 Open Shop** 10:30AM - 5 PM General Work Samantha Lazzaro	27 Open Shop** 6-9 PM General Work Laura	28	29 Open Shop** 12:30-3:30 PM General Work Dennis Rietwyk	30 Open Shop** 6-9 PM General Work Susan	31 

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 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
<ul style="list-style-type: none"> <li>◇ Introduction to Chainmail</li> <li>◇ How to Use the Jumpringer</li> <li>◇ Introduction to Metalsmithing</li>   <li>◇ Viking Wire Weave</li> </ul>	Laura Simmons	\$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	\$50 + est. \$85 materials fee (depending on cost of silver)	Contact instructor to arrange.
Cabochon sessions Six 3-hr sessions	Susan Cairl	\$60 + \$10 materials fee	Contact instructor to arrange.
Cold Connections Class Series: <ul style="list-style-type: none"> <li>◇ Explosion Pendant</li> <li>◇ Fold Forming Bracelet w/Beveled Stone Setting</li> <li>◇ Scrapbook Bracelet (rivets)</li> <li>◇ Metal Etching &amp; Air Chasing Bracelet</li> <li>◇ 3D Pendant w/Druzy Stone Slice NEW!</li> </ul>	Arlene Lazzaro	\$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	\$40 + \$20 materials fee	Contact instructor to arrange.
Enameling	Samantha Lazzaro	\$40 + \$50 materials fee	Contact instructor to arrange.
Flat Lap	Susan Cairl	\$40 + \$10 supplies fee	Contact instructor to arrange.
Fused Glass (Beginner)	Harriet Flashenburg	\$50 + \$50 materials fee	Four afternoon sessions Class taught in season only. Contact instructor to arrange.
Gem Tree	Dianna Ray	TBD	Contact instructor to arrange.
Metalsmithing: <ul style="list-style-type: none"> <li>◇ Alien Prong Ring</li> </ul>	Arlene Lazzaro	\$40 + \$15 materials fee	Contact instructor to arrange.
Non-solder Wire Work	Michelle Renné	\$40 + \$15 materials fee	Contact instructor to arrange.
Wire Fan Bracelet Class	Debi Kachman	\$30 + \$20-50 materials fee (depending on metal) OR supply list can be provided	Contact instructor to arrange.
Wire Sculpture Class	Debi Kachman	\$30 + \$20-50 materials fee (depending on metal) OR supply list can be provided	Contact instructor to arrange.

## 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 Secretary  
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

Laura Simmons  
Dennis Rietwyk

Shop Phone:  
561/585-2080

## 2015 OFFICERS

President*	Michelle Renné
1st Vice President*	Gale Langford
2nd Vice President*	Amber Griggs
Secretary*	Dianna Ray
Treasurer*	Jenny Wright

## 2015 DIRECTORS

Head Shop Steward*	Susan Cairl
Membership*	Robin Deaton
Newsletter Editor*	Jackie Tufford
Past President*	Barbara Ringhiser
Show Chairman*	Jeff Slutzky

## COMMITTEE CHAIRPEOPLE

Field Trips	KC Foster
Hostess	Samantha Lazzaro
Jr. Rockhound Program	Larry Deaton
Librarian	Shop Steward on Duty
Programs	Amber Griggs
Raffle Coordinator	Keith Kline
Refreshments	Arlene Lazzaro
Sunshine Committee	Lo Rain
Social Events	Debi Kachman

\*Denotes a Voting Member of the Executive Committee.

## WEBSITE

[www.gemandmineral.cc](http://www.gemandmineral.cc)  
[www.gemandmineralsociety.org](http://www.gemandmineralsociety.org)

Club Email Addresses  
[president@gemandmineral.cc](mailto:president@gemandmineral.cc)  
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Link to our **smile.amazon.com** account:  
<http://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 Federation 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@gemandmineral.cc](mailto:newsletter@gemandmineral.cc)