



The Rockhound

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

www.gemandmineralsociety.org

June 2016 Volume 49 Issue 10

The next general membership meeting will be held
Thursday, June 16, 2016 at 7:30 PM

4800 Dreher Trail North, West Palm Beach FL 33405 (at the Science Center)

June Program - Sara Ayers-Rigsby & The Everglades

June's presentation will be a lecture entitled "How the Everglades Was Made."

Sara Ayers-Rigsby from the Florida Public Archeology Network will be speaking. FPAN is hosted by the Anthropology Department at FAU which also runs archaeological projects in Ecuador and Nicaragua as well as doing ground breaking research in primatology.

Sara Ayers-Rigsby specializes in cultural resources management and historic preservation.

Prior to beginning her role as Southeast/Southwest Regional Director, she spent 10 years working as an archaeologist throughout the United States, with a regional focus on the archaeology of the southeast and Mid Atlantic. Her research interests include public outreach and archaeology, archaeological compliance legislation and industrial archaeology in Florida. She loves visiting state parks, historical sites, and house museums in south Florida and is always thrilled to talk to others about them!

Junior Rockhounds Program - Classifying Minerals

For the past couple of months we have been learning about rocks and minerals and how we can classify them into the three main categories of igneous, sedimentary and metamorphic.

There are other ways of categorizing rocks, such as oxides and silicates, which we will learn about.

This month we will be studying some of the ways to organize minerals in a fun and exciting way.

Please bring some of your favorite specimens so we can find out what classification they fall under and so you can show the group. See you on June 16th at 7:30!

President's Message - June 2016

Greetings Rockhounds!

Well, we have reached the "dog days" of summer and many of our members have headed North. Safe travels to each of you, and we look forward to your return later in the year!

If you remain year round, we'll continue to meet each month on the third Thursday to enjoy fellowship, snacks, and the fine air conditioning at the Science Center! We have another great program coming up this month. Don't miss out!

Another reminder, without wanting to belabor the subject...we are still collecting votes in hopes that we can approve our proposed bylaws. We are about three quarters of the way to reaching two-thirds approval from our members.

If you haven't voted, please visit the website at www.gemandmineralsociety.org and click on "Vote Now" to do so.

You may also vote in person at the June meeting if we have not received the required number of votes by then.

Finally, if you have friends or family members who are members and might not have voted yet, please encourage them to take care of that.

Warmly,
Laura Simmons, President

June Birthdays

Don Chenoweth ♦ Dandy Garcia ♦ Nicole Jasper ♦ Dede Kuchinsky
Kathleen Pickens ♦ Marlene Posner ♦ Donna Sypniewski
Benjamin Taylor ♦ Gwendolyn Murray

You can't help getting older, but you don't have to get old. ~ George Burns



June Birthstones

Pearl

Unlike most gemstones that are found within the Earth, pearls have an organic origin. They are created inside the shells of certain species of oysters and clams. Pearls were also widely used as medicine in Europe until the 17th century. Arabs and Persians believed it was a cure for various kinds of diseases, including insanity. Pearls have also been used as medicine as early as 2000 BC in China, where they were believed to represent wealth, power and longevity.

Alexandrite

Alexandrite possesses an enchanting chameleon-like personality. In daylight, it appears as a beautiful green, sometimes with a bluish cast or a brownish tint. However, under artificial lighting, the stone turns reddish-violet or violet. Alexandrite is an uncommon stone, and therefore very expensive. Sri Lanka is the main source of alexandrite today. In Russia, the stone is popular because it reflects the Russian national colors, green and red, and is believed to bring good luck.

Earthsky.org

Bench Tips!

Next month we are starting bench tips. While working on a project, do you have certain tricks that make the creative process easier?

Do you have a helpful tip to share? Please let one of our club members know!

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

Pearl



Alexandrite Rough



Alexandrite Polished





Door & Monthly Prizes

Prize Drawings For This Month:

- Stone and silver ring
- Large cabochons
- 3 Herkimer diamonds
- Floral enamel brooch
- 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
- Other surprises!!!

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, Auction Coordinator

Sunshine Committee

The sun is shining on everyone this month.

Call **Lo Rain** and let her know who needs a little sunshine sent their way! 561/827-5793

MICROMOUNTERS

Our group *usually* meets the first Thursday of the month from 7:30 PM - 9:30 PM.

Bring a microscope, minerals, questions, and (maybe a yummy treat?). We always have lots of giveaways. We will teach you to identify minerals and how to mount micro-minerals.

Please RSVP KC Foster

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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Member Highlight - Dr. Larry Deaton



This month the club would like to recognize Dr. Deaton for all the work he does with our Junior Members. He holds a meeting with the Junior Rockhounds at the general meeting each month, and takes the time to present our organization to the public through library programs and other community events.

A special thank you to Dr. Deaton for sharing his love for Science and the Lapidary hobby in the next generation of Rockhounds!

Donations

The Gem & Mineral Club is accepting donations for mineral specimens (or slabs) and any hobby related tools. If you have any rocks or tools to donate, please bring them to the club meeting or to the shop!

*Donations
are greatly
Appreciated!*

help
share
donate

Upcoming Fairgrounds Show Coupon

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

Is proud to present our
GOLDEN 50TH ANNIVERSARY !!!

Gem, Mineral, Jewelry, Bead and Fossil Show

Featuring special exhibits, speakers & prize drawings!

November 19—20, 2016

**South Fl. Fairgrounds/ Expo Center East
9067 Southern Blvd. / West Palm Beach, FL 33411**

ADULTS \$9
2-DAY PASS \$12
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
\$2.00 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

GEODE CRACKING

FREE PARKING

DOOR PRIZES

DEMONSTRATIONS

SCHOLARSHIP FUND PRIZE

DRAWING

SPEAKERS

FACE & ROCK PAINTING

Proceeds from this event support
GMSPB INC (a 501(c)(3) Corp.)

Gem and Mineral Show Report

Current show committee activities involve restocking the mine, ordering more sturdy carts to hold the exhibit cases and purchasing additional signs with simpler wording to advertise the show on the fairgrounds fences.

Debi Kachman is also working on a new ad for the show. KC Foster and Patrick Kleinkort are going to start working on repairing display cases in the next week or so.

If you want to have an exhibit at the show contact
KC Foster at katrinkaper@yahoo.com.

If you would like to demonstrate your craft in our demo
area contact
Kelly Azor at kelly.azor@palmbeachschools.org

The installation banquet will be held on December 10 at Ellie's diner in Delray. If you work four hours in the show the dinner is free. Otherwise the banquet is \$15.

Next Show Meeting: Monday, August 29th at 7:30pm at the shop.

Barbara Ringhiser
Show Chairman

Silversmithing Class

Beginner Class - Saturday, July 9th
12:00 pm - 4:00 pm

Advanced Class - Sunday, July 10th
12:00 pm - 4:00 pm



Classes: \$30.00 + \$60.00 Materials
Instructor: Jack Stamper
Please RSVP to Jack Stamper at
mstam82594@aol.com

Long time member, Jack Stamper, will be having another silversmithing class.

He has taught several other classes to members over the years and as a patient, experienced teacher makes it easy!

Only 5 people per class.

All tools will be available for each student.

Bring your own opti-visor or reading glasses.

You will make (2) pieces – a ring and another advanced technique piece. Class to be held at the Gem & Mineral Shop at 3281 Lake Worth Road #B around back next to the office.

2016 EFMLS Workshops at Wildacres

*The Eastern Federation of Mineralogical
and Lapidary Societies, Inc.*

Hi Everyone!

I'm delighted to be able to share with you the dates for our 2016 EFMLS (Eastern Federation of Mineralogical & Lapidary Societies) Workshops at Wildacres plus the names of our two invited speakers-in-residence.

Session #1 will be May 9–15 (Monday-Sunday) and will feature a return engagement by renowned glyptographer (gem carver) Helen Serras-Herman. She's an excellent and passionate speaker and warm and lovely individual who will be "on the mountain" with her husband Andy.

Session #2 will be September 5–11 (Monday-Sunday) and will feature a return engagement by renowned mineral collector and dealer Alfredo Petrov. He's an interesting fellow who spends his time traveling between Japan, the United States, Europe and South America either selling minerals at important mineral shows or hunting for mineral treasurers.

A listing of our spring 2016 classes and their descriptions will be in the December issue of EFMLS News which was sent to all clubs yesterday and will be uploaded to the EFMLS Wildacres website shortly. The fall class schedule will be available in the January EFMLS News and on the website sometime in December.

Please check out the website at: www.amfed.org/efmls/.

Help us spread the word!

I'm looking forward to seeing many of you at one or more of the exciting and always wonderful EFMLS Workshops at Wildacres.

- Steve Weinberger

Please check out the website at: www.amfed.org/efmls/

Contact Carolyn Weinberger to sign up.

Carolyn Weinberger:

efmlswildacres@gmail.com

2016 SFMS Workshops



SFMS
Southeast Federation of
Mineralogical Societies, Inc.



Hi Everyone!

Please check out the workshops being held by the Southeast Federation of Mineralogical Societies at both William Holland & Wildacres for 2016.

William Holland Schedule 2016

June 5th - June 12th

Beading -Becky Patellis

Casting - Bill Harr

Faceting - Tom Mitchell

Mineral ID - Scott Forward

Polymer Clay - Sandra Davis

Wire I - Sandy Bergquist

Cabochons - Dave Bergquist

Chainmaille - Kathy Morris

Gem Trees - Jerri Heer

Opals - Carl Talbott

Silver II - Nancy English

Wildacres Schedule 2016

August 22nd - August 28th

Fused Chain Maille - Roy Deere

Metalwork Special Projects - Jeff Sheer

Beading - Advanced

Mineral ID - Travis Paris

Chasing & Repousse - Tom and Kay Benham

Display Case - Danny Griffin

Deep Relief Wood Carving - Clancy Smith

Metal Clay 1 - Katie Baum

Gourds - Pat Davis

Beginning Wire - Rowan Rose

September 19th - 25th

Chain Maille 1-2 - Roy Deere

Gem Identification - Teresa Polly

Casting - Bill Harr

Flint Knapping - Michael Miller

Wire for Beaders - Leslie Wayment

Faceting - Tom Mitchell

Silversmithing - Pattie Appleby

Scrimshaw - Rich Williams

Cold Connections and Enameling - Debora Mauser

Chasing & Repousse 2 - Tom and Kay Benham

Metal Clay 2 - Katie Baum

**For further information, please check out the website at:
www.sfmsworkshops.com/schedule2016.htm**

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

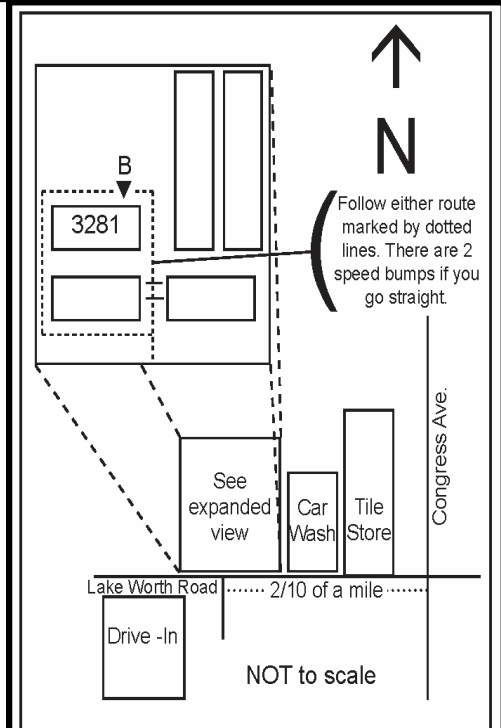
***Always call the shop steward before going to the shop to let them know you are coming! If the assigned shop steward cannot be reached, call Susan Cairl, Head Shop Steward, to arrange for open shop time.**

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



June 2016

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 <div style="border: 2px solid orange; padding: 5px; text-align: center;">BOARD MEETING 7:30 PM @ Shop</div>	2	3 Open Shop** 6-9 PM General Work Susan	4
5	6 Open Shop** 10:30AM - 5 PM General Work Samantha	7 Open Shop** 6-9 PM General Work Laura	8	9 Open Shop** 12:30-3:30 PM General Work Dennis	10 Open Shop** 6-9 PM General Work Susan	11
12	13 Open Shop** 10:30AM - 5 PM General Work Samantha	14 Open Shop** 6-9 PM General Work Laura	15	16 Open Shop** 12:30-3:30 PM General Work Dennis <div style="border: 2px solid orange; padding: 5px; text-align: center;">MEMBERSHIP MEETING 7:30 PM @ Science Center</div>	17 Open Shop** 6-9 PM General Work Susan	18
19 <div style="background-color: #e6f2ff; padding: 5px;"> HAPPY FATHER'S DAY</div>	20 Open Shop** 10:30AM - 5 PM General Work Samantha	21 Open Shop** 6-9 PM General Work Laura	22	23 Open Shop** 12:30-3:30 PM General Work Dennis	24 Open Shop** 6-9 PM General Work Susan	25
26	27 Open Shop** 10:30AM - 5 PM General Work Samantha	28 Open Shop** 6-9 PM General Work Laura	29	30 Open Shop** 12:30-3:30 PM General Work Dennis	Open Shop** 6-9 PM General Work Susan	

**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.

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July 2016

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		Open Shop** 6-9 PM General Work Laura			1 Open Shop** 6-9 PM General Work Susan	2
3	4 	5 Open Shop** 6-9 PM General Work Laura	6 BOARD MEETING 7:30 PM @ Shop	7 Open Shop** 12:30-3:30 PM General Work Dennis	8 Open Shop** 6-9 PM General Work Susan	9
10	11 Open Shop** 10:30AM - 5 PM General Work Samantha	12 Open Shop** 6-9 PM General Work Laura	13	14 Open Shop** 12:30-3:30 PM General Work Dennis	15 Open Shop** 6-9 PM General Work Susan	16
17	18 Open Shop** 10:30AM - 5 PM General Work Samantha	19 Open Shop** 6-9 PM General Work Laura	20	21 Open Shop** 12:30-3:30 PM General Work MEMBERSHIP MEETING 7:30 PM @	22 Open Shop** 6-9 PM General Work Susan	23
24	25 Open Shop** 10:30AM - 5 PM General Work Samantha	26 Open Shop** 6-9 PM General Work Laura	27	28	29 Open Shop** 6-9 PM General Work Susan	30
31	<p>**CALL BEFORE GOING TO OPEN SHOP!!</p> <p>Always call the shop steward before going to the shop. Open shop sessions may be cancelled or changed due to scheduling conflicts.</p> <p>If the assigned shop steward cannot be reached, call Susan Cairl, Head Shop Steward, to arrange for open shop.</p>					

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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	\$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	\$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	\$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: ◇ Alien Prong Ring	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 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

Laura Simmons
Dennis Rietwyk
Samantha Lazzaro

Shop Phone:
561/585-2080

2016 OFFICERS

President*	Laura Simmons
1st Vice President*	Gale Langford
2nd Vice President*	Jennifer Martin
Secretary*	Dianna Ray
Treasurer*	Jenny Wright

2016 DIRECTORS

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

COMMITTEE CHAIRPEOPLE

Hostess	Samantha Lazzaro
Jr. Rockhound Program	Larry Deaton
Librarian	Shop Steward on Duty
Programs	Jennifer Martin
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.gemandmineralsociety.org

Club Email Addresses

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

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.org