



NEWSLETTER
FOR CENTRAL
BREVARD
ROCK AND
GEM CLUB

Brevard Gems

Web address: www.centralbrevardgems.com

**Open Shop Hours: Sunday 1-4 PM;
Wednesday 9:30 AM-12:30 PM, 1-4 PM.
Thursdays are temporarily closed.**

VOLUME 11, ISSUE 5

MAY 2022

President's Message

REMINDERS:

**PLEASE RENEW
YOUR MEMBERSHIP.**

May 5. CBRGC Meeting at Merritt Island Public Library. 6 pm. Tagua Nuts, Vegetarian Ivory.

May 14. JGMS 4th Annual Rockhound Round Up. 10am-4 pm. Page 4.

May 27-29. H&R Gem Show. \$5. Melbourne Auditorium. See page 4.

June 2. CBRGC Meeting at Merritt Island Public Library. 6 pm.

June 5-10. SFMS week at William Holland. See page 5.

Thanks to all those who put out signs promoting the February Kiwanis Gem Show. The Show was a great success.

Please return the signs to the shop or bring to the club meeting as they will be used next year.

Thanks again for your help.

Welcome to May.

It is already beach time here in central Florida. Elsewhere, Memorial Day weekend signals the beginning of Summer and vacation season. In Brevard County, there will be an influx of bikinis and surfers and lots of tourists.

Our club is making changes and emerging creatively from COVID. Phil Howard is learning the language of our website and he has many great ideas. We are already making plans to resume our annual picnic and auction for the fall and we are looking for a member to chair the Picnic Committee.

William Holland School for Lapidary Arts is open again and offering classes. The last session starts November 6th. Many of our instructors received training there. Some of us already have plans to go there for classes. I am interested in a highly recommended instructor for a couple of silver classes. I will then share my new skills with CBRGC members.

There are many other opportunities to learn right here within our club. Michele is teaching Opal identification, cutting, and cabbing. John will be returning to teach silver.

If you are making plans to travel and rockhound for the summer. Please take lots of photos and come back and tell us all about your adventures. Write an article for the newsletter.

We enjoy hearing about the explorations and adventures of our members.

One does not 'find oneself' by pursuing one's self, but on the contrary by pursuing something else and learning through some discipline or routine (even the routine of making beds) who one is and wants to be.

- MAY SARTON

The House by the Sea



**Elizabeth Bishop
2022 President**

May 2022

■ Classes

■ Open Shop

■ Meetings

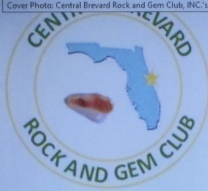
■ Event

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Open Shop 1 – 4 p.m. 1	2	3	Open Shop 9:30 a.m.- 12:30 p.m. 1-4 p.m. 4	Meeting at 6:00 pm at Library 5	6	7
Happy Mother's Day! Open Shop 1 – 4 p.m. 8	9	10	Open Shop 9:30 a.m.- 12:30 p.m. 1-4 p.m. 11	12	13	14
Open Shop 1 – 4 p.m. 15	16	17	Open Shop 9:30 a.m.- 12:30 p.m. 1-4 p.m. 18	19	20	21
Open Shop 1 – 4 p.m. 22	23	24	Open Shop 9:30 a.m.- 12:30 p.m. 1-4 p.m. 25	26	27	28
Open Shop 1 – 4 p.m. 29	Memorial Day 30	31				

INSTRUCTORS

- ◆ Michele is available to teach Wire Wrap or Opal Cutting or Intarsia on Wednesdays from 1-4 p.m. raymich06@bellsouth.net
- ◆ Mario is unable to teach cabbing. Monday and Thursday classes are suspended.
- ◆ Tom Brown is available for Wire Wrapping and Cabbing. tbrown2045@cfl.rr.com..
- ◆ Lucy is available to teach Glass Fusing at 321-522-1732.
- ◆ John Catana for Beginner Silver, Advanced Silver, Southwest, Filigree, Baskets, or Casting at jcatana58@gmail.com.
- ◆ Bill Dewey for Faceting on Wednesday mornings.
- ◆ Elizabeth (izbet@aol.com) and Roz (roz.mestre@att.net) are available to teach Kumihimo and Basic Chainmail.
- ◆ Classes are available for all CBRGC members.
- ◆ To sign up for classes, please contact Roz by email at roz.mestre@att.net or 321-431-0159 or sign up at meeting.

Cover Photo: Central Brevard Rock and Gem Club, INC.'s



Central Brevard Rock & Gem Club

Minerals In Aerospace A rockhounder's journey

Philip M Howard

CBRGC member Phil Howard gave a great talk at the April meeting. Lots of Q & A.



This beautiful opal was shaped and polished by Michele. It was then exquisitely wire wrapped. The chain was purchased. Michele teaches wire wrapping and opal identification and polishing. These classes are available to all CBRGC members.

One discovers the light in darkness, that is what darkness is for; but everything in our lives depends on how we bear the light.

- JAMES BALDWIN
Nothing Personal

FREEBIES

Rock & Gem Magazine has a free weekly newsletter available on their website. Sign up at www.rockngem.com.

The Southeast Federation of Mineralogical, Inc. (SFMS) has the SFMS Lodestar Newsletter for free. Submit a request at SFMSLodestar@gmail.com. Our club is a member of the SFMS.

Search the magazine and DVD sections at our local libraries as they have a lot that is available for free with a library card.

http://publicfiles.dep.state.fl.us/FGS/FGS_Publications/SP/SP8revLaneRocksMinerals.pdf This link will get you a free digital copy of the "Guide to Rocks and Minerals of Florida" by Ed Lane and published by the Florida Ecological Survey. Download it and print it out or keep it digital,



The Jacksonville Gem and Mineral Society is pleased to announce:
JGMS 4th Annual Rockhound Round Up

May 14th 10am-4pm,
 JGMS Facility Building Rear Grassed Lot, 3733 Crown Point Rd, Jacksonville, FL 32257
<https://jgms.wildapricot.org> 904-379-0291

This will be a free event, geared to stimulate bonds and connections within Florida Clubs.

Large vendors are not welcome. This is a throw back to and for Florida club members to share in the love of our hobby. Bring a table or two to trade/sell from and folding chairs.

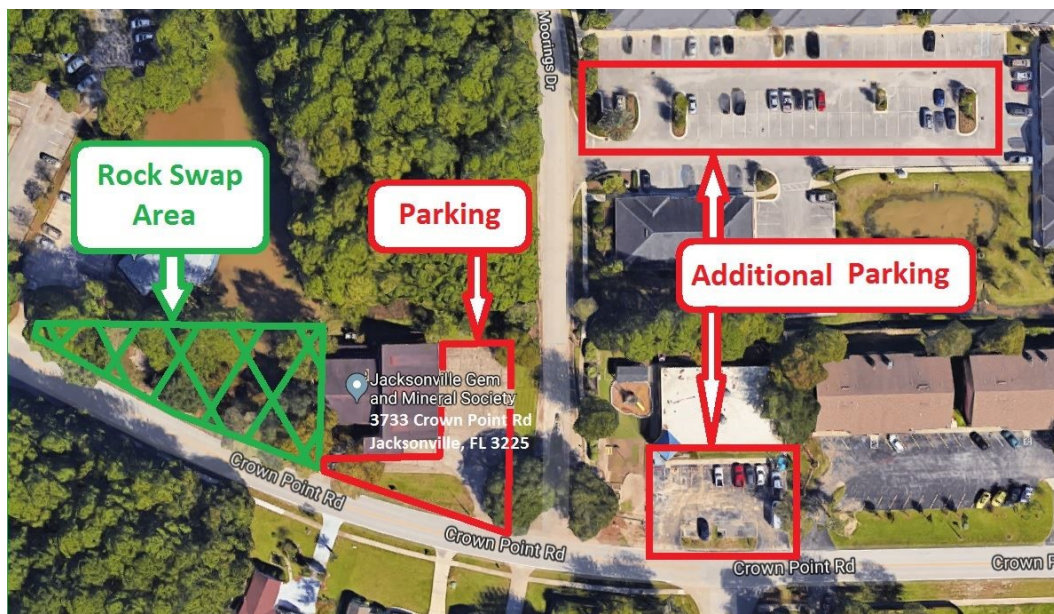
We will have the grill going. Pets are welcome, outside our building.

Expect to see: Rough and slabbed rocks, gems, minerals, crystals, fossils, jewelry, faceted stones, cabochons, equipment, supplies, crafts.

Our Facility Building and Museum will be open. Inside dinning (seating) and restrooms available.

Spend time connecting, sharing club ideas to build your club. Bring a friend to start enjoying what we all love about our hobby. At JGMS, "Start a Hobby, Discover a Passion" TM.

Respectfully, Jason Hamilton
 JGMS President 2022





SFMS William Holland Workshop

June 5-11, 2022

We hope you join us as we welcome back the In-Person classes. Please go to <https://www.sfmsworkshops.org/> for class descriptions and instructor bios. Below is a list of classes.

June 5-10, 2022

Cindy Moore - Metal Mania
 Morning Sherrod - Chasing & Repousse
 Gene Sheridan - Wire Wrap II
 Debora Mauser - Low Tech Casting
 Chuck Bruce - Silver II - Loop n' Loop Chain
 Jerri Heer - Seed Beaded Cabs
 Tom Slavicek - Leather
 Valerie LaMotte - Silver I
 Paul Roberts - Cabs II
 Bill Boggs - Intarsia II
 Guy Meador - Flint Knapping
 Samantha Lazzaro - Enameling I
 Becky Patellis - Soft Solder
 Bob Hohn - Flame Painting



Silver I with Valerie Lamotte

This is the only class Valerie will be teaching this year. She's a wiz at sawing and loves to include intricate details in her pieces. But more than that, Valerie is an excellent silver instructor. If you have that special cab that needs to be set, come take this class and learn the basics.

We hope you join us as we welcome back the In-Person classes. Please go to <https://www.sfmsworkshops.org/> for class descriptions and instructor bios. Below is a list of classes.

Some of our classes are filling up. Sign up today so you can get the class you want.



The William Holland School of Lapidary Arts 2022 Class Catalog is available for download from their Website at www.lapidaryschool.org.

Many of our instructors received training at William Holland.

Club Purpose:

The purpose of this club is to foster interest in and to promote knowledge and appreciation of minerals, gems, fossils, and the earth sciences. We also disseminate information and instruction in the lapidary arts and the utilization of precious metals in our crafts. These purposes are accomplished through regular meetings with informative programs, workshops, study groups, and field trips.



OFFICERS AND BOARD OF DIRECTORS

Officers:

President:	Elizabeth Bishop	(321)452-1579	izbet@aol.com
1st Vice President:			
2nd Vice President:	Lucy Caracoglia	(321)522-1732	rocslac@gmail.com
Secretary:	Roz Mestre	(321)632-8281	roz.mestre@att.net
Treasurer:	Michele Huntington	(321)799-8536	raymich06@bellsouth.net

Directors:

Bill Dewey	2021-22
John Catana	2021-22
Dick Cunion	2022-23
Sara Fellows	2022-23

Shop Location:

407 Imperial Blvd, Unit D
Cape Canaveral, FL
(Imperial is located off A1A just south of the Port)



Member of Southeast Federation of Mineralogical Societies, Inc. - www.amfed.org/sfms/

Affiliated with the American Federation of Mineralogical Societies - www.amfed.org



NEWSLETTER EDITOR NEEDED

The Central Brevard Rock and Gem Club is in need of a newsletter editor. The newsletter is currently prepared using Microsoft Publisher 2016.

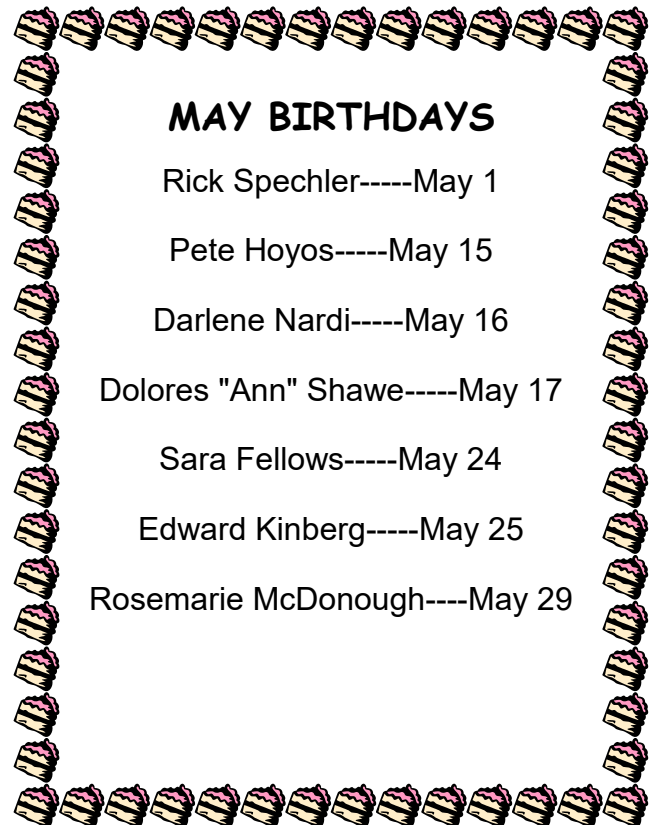
The Editor prepares the monthly newsletter and sends it out for review, makes corrections, and then emails it to CBRGC members.

Photos and articles are often provided by members. The editor also takes photos of the meetings, the shop, and other club activities. Most of the newsletter preparation involves cropping photos and reviewing articles and making it all fit and look good.

It's a fun creative job and a great way to contribute to the club and to meet and encourage members.

MAY BIRTHDAYS

- Rick Spechler-----May 1
- Pete Hoyos-----May 15
- Darlene Nardi-----May 16
- Dolores "Ann" Shawe-----May 17
- Sara Fellows-----May 24
- Edward Kinberg-----May 25
- Rosemarie McDonough----May 29



Central Brevard Rock and Gem Club General Meeting April 7, 2022 Merritt Island Library

Attendees: 12

Meeting opened at 6:10 PM. We began with the pledge of allegiance. Minutes were not reviewed or approved due to lack of quorum.

Membership report provided by Michele. We now have 61 total members.

Treasurer's report from Michele indicated that our balance was ahead for this last quarter.

Workshop: Order placed for new Genie wheels.

Classes: Sign up sheets provided. Faceting class will continue with Billy, new students should be able to start in May. Silver classes on hold until John will be available sometime toward end of this month.

Newsletter going out to members regularly.

Website is still a work in progress and basic information can now be found on www.centralbrevardgems.com.

Fundraising: Orchid society show doing baskets and we will observe their system for future use for our next show.

Break for refreshment and purchase of slabs.

Speaker Phil Howard presented a talk about Minerals in Aerospace, A Rockhounds Journey. His discussion began with his childhood interest in rocks. This continued to grow to the point, when as an adult, he took a class about microanalysis of minerals. This became his lifetime career at the space center. He showed slides and had samples of specimens.

Meeting adjourned 7:40pm
Minutes prepared by Roz Mestre

Mineral	Mohs relative Hardness	Scratch Test	Rosival absolute Hardness	Vickers kp/mm^2
Talc	1	scrapeable with fingernail	0.03	2.4
Gypsum	2	scratcheable with fingern.	1.25	36
Calcite	3	scr. with copper coin	4.5	109
Fluorite	4	easily scr. with knife	5	189
Apatite	5	still scr. with knife	6.5	536
Orthoclase	6	scr. with steel file	37	795
Quartz	7	scratches window glass	120	1,120
Topaz	8	scratches quartz	175	1,427
Corundum	9	scratches topaz	1,000	2,060
Diamond	10	scratches corundum	140,000	10,060



Sponsor List

Mom E's Creations, Linda D. Edgerly, owner, mom@cfl.rr.com, 321-794-5543

987 Commerce Rd. SE, Palm Bay, FL 32909.

2022 Show Donation – Necklace \$25, Bracelet \$45 = Total \$70 value

Auto Pros Service Center, Gerald Negri, owner, 321-636-9021, geraldnegri@att.net

401 S Cocoa Blvd, Ste B (Rt.1), Cocoa, FL 32922

2022 Show Donation – check for \$50 plus \$10 off business cards = Total value \$50+

Frank's Tire & Auto Services (Big Frank's), Frank Spotts, owner, 321-635-8473, hardtimes528@yahoo.com

805 Florida Ave., Cocoa, FL 32922

2022 Show Donation – Two \$30 L.O.F. oil changes = Total value \$60

Island Crystal & Bead, Ed, owner, IslandCrystalAndBead.com, 321-453-2665

950 N. Courtenay Pkwy #20, Merritt Island, FL 32953

2022 Show Donation - \$50 cash = Total value \$50

The Dinosaur Store, Donna Cayer, donna@DinosaurStore.com, 321-783-7300

250 W. Cocoa Beach Cswy, Cocoa Beach, FL 32931

2022 Show Donation – Two gift certificates: = Total value up to \$160

FDJ, Scott, owner, info@fdjtool.com, 407-629-6906

1185 W Airport Blvd, Sanford, FL 32773

2022 Show Donation - Ultrasonic Cleaner, Value: \$219

Guaranteed Air & Repair, Robert Wilkins, 321-633-4700

907 Barton Blvd., Rockledge, FL 32955

2022 Show Donation – Four \$25 gift certificates = Total Value \$100

Island Breeze Crystals, Lisa O'Harrow, islandbreezecrystals@gmail.com, 321-305-4667

500 Barton Blvd, Suite #5, Rockledge, FL 32955

Café Margaux, Dale Jason, 321-639-8343

220 Brevard Ave., Cocoa, FL 32922

2022 Show Donation - Gift certificate = \$50

Island Time Bar & Grill, Debie Shecten, 321-458-2799

400 W Cocoa Beach Cswy, Cocoa Beach, FL 32941

2022 Show Donation – 2 gift certificates = \$50

Molly's Seafood, Kathy Shaeffer – mgr, 321-453-1288

1580 E. Merritt Island Cswy, Merritt Island, FL 32952

2022 Show Donation – gift certificates = \$25

Florida Seafood, Helen, 321-480-6590

480 West Cocoa Beach Cswy, Cocoa Beach, FL 32931

2022 Show Donation – gift certificates = \$25

Sunset Bar & Grill, Jason, mgr, 321-783-8485

500 Cocoa Beach Cswy, Cocoa Beach, FL 32931

2022 Show Donation – gift certificates = \$25

Sunrise Diner, Demetrius, 321-783-5647

365 W. Cocoa Beach Cswy, Cocoa Beach, FL 32931

2022 Show Donation – 2 gift certificates = \$20

TOrring Styl, Theresa Orr, Tc31155@gmail.com

2293 Camel Mesa Dr., Laughlin, NV 89029

2022 Show Donation – jewelry set = \$40

Mary Kay Cosmetics, Kerry Rowland, KerrysPinkDreams@gmail.com, 321-668-0402

986 Sarazen Dr., Rockledge, FL 32956

2022 Show Donation – gift bag = \$40

Asia Nails & Spa, Sam Tran, yeuthuongthammai@yahoo.com

563 Barton Blvd., Unit #3, Rockledge, FL 32955

2022 Show Donation – gift certificate = \$30

The CB&G Store, Wanda Ousley, www.cbqfistore.com

563 Barton Blvd, Rockledge, FL 32955., Unit 1

2022 Show Donation – gift bag = \$30

Space Coast PC users Group, Inc., Scpug.com

2022 Show Donation – free membership = \$25

Bravado The Salon, Bravadothesalon.com, 321-305-4956

1240 Rockledge Blvd., Rockledge, FL 32955

2022 Show Donation – hair cut & blow dry = \$50

Central Brevard Rock & Gem Club Inc.

2022 MEMBERSHIP APPLICATION

ANNUAL DUES: ADULTS \$30.00, JUNIOR: \$10.00 (under 18 w/parent)

CBRGC USE ONLY

DATE: _____ [] NEW []RENEWAL []JUNIOR

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE#: _____ CELL#: _____

EMAIL: _____

DATE: _____ PAID: _____

[]CASH [] CHARGE [] CHECK # _____

[]CARD ISSUED ISSUED BY _____

CLUB FUNCTION: _____ INITS: _____

SAFETY BRIEFING: _____ INITS: _____

B'DAY MONTH/DAY: _____

PLEASE CHECK YOUR AREAS OF INTEREST;

[] GENERAL [] BEADING [] CABOCHONS [] CASTING [] FACETING [] FUSED GLASS

[] INLAY [] INTARSIA [] KUMIHIMO [] OPALS [] SILVER [] WIRE WRAP

HOW DID YOU HEAR ABOUT US? [] FACEBOOK [] WEB [] FRIEND [] OTHER: _____

PLEASE
PLACE
STAMP
HERE

