

Canaveral Moonstone



Presidents Corner

I hope you have all had a great month. There are some important things happening this month and I hope you will read this whole moonstone to stay up to date.

Our annual inter club rock swap will be March 29th at Whickham park. Sign up with Scott at the meeting and come sell or trade some of your rocks! While we won't be advertising this event as "open to the public" we do encourage you to spread the word to your friends and family to increase attendance.



Our treasurer has done a fantastic job over the years but unfortunately, she will be stepping down leaving an opening that needs to be filled asap. If you can balance a checkbook and understand basic finances then this might be the job for you! Please reach out to the board as soon as possible if you think this position might be for you.

We are requesting donations for Dolly's picnic as well as the parade of gems. For dolly picnic, and item of value will help to raise funds during the auction. For parade of gems, we are requesting rocks for the silent auction as well as rocks to give away at the kids station. Please bring donations to the workshop during open shop.



There have been many classes taught this month and the shop is looking better than ever with the efforts of our shop and education team!

Thank you all for your contributions and participation in this amazing club!

The Graves Mountain public dig and rock swap will be March 7-9th in Lincolnton, GA. This is one of the best Rockhound events in the south and it is completely donation based!



Links to CMGS

James Hislop

Exchange Bulletins are Welcome

(All material may be copied unless otherwise noted if credit is given)

The Dead Line for the April Moonstone is March 20, 2025

The URL for CMGS web site is: <http://www.canaveral-mgs.com/>

The **Canaveral Mineral and Gem Society (CM&GS)** is a registered Florida not-profit-corporation approved by the Internal Revenue Service as a tax exempt , organization under Internal Revenue Code section of Florida 501 (c) (7) for the following purposes:

1. For the preservation, support, and promotion of the hobby of Mineralogy and its various forms of allied activities and earth sciences.
2. To dedicate ourselves to the furtherance of the hobby through the exchange of knowledge, experience, and other helpful information among ourselves and other like organizations.
3. To further the education of members and the general public of the hobby by programming talks, discussions, motion pictures, field trips, and the staging of shows and exhibitions.
4. To maintain an active affiliation with the Southeast Federation of Mineralogical Societies and to participate in Federation activities to the fullest extent possible.

Goals and Objectives

5. To promote the spirit of cooperation and fellowship among the membership.
6. To increase our knowledge of rocks and minerals and to explore the mystery and wonder of the earth.
7. To actively encourage members to attend educational classes, workshops, lectures, and demonstrations.
8. To stimulate interest in the earth sciences within the community by providing scholarships to worthy students at all educational levels.
9. To provide the necessary equipment and resources to enable members to develop their interests.
10. To enjoy our hobby and Have Fun!

Affiliations

The Canaveral Mineral and Gem Society is a member of the Southeast Federation of Mineralogical Societies (SFMS) and the American Federation of Mineralogical Societies (AFMS)

Meetings and Dues

Meetings are the First Wednesday of each month at the Melbourne Front Street Civic Center. Meetings start at 7:00 p.m. Visitors are always welcome! Dues are shown below and are paid annually.

Active members \$ 40.00

Associate Type 1 \$ 10.00-related to an active or honorary member, be under the age of eighteen .

Associate Type 2 \$ 20.00 - 13 – 18 years

March 2025

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Open Shop 8:30am— 12:30pm
2	3 Open Shop 5:30—9:30pm	4	5 Monthly Meeting 7PM	6 Open Shop 5:30—9:30pm	7	8 Open Shop 8:30am— 12:30pm
9	10 Open Shop 5:30—9:30pm	11	12	13 Open Shop 5:30—9:30pm	14	15 Open Shop 8:30am— 12:30pm
16	17 Open Shop 5:30—9:30pm	18	19	20 Open Shop 5:30—9:30pm	21	22 Open Shop 8:30am— 12:30pm
23	24 Open Shop 5:30—9:30pm	25	26	27 Open Shop 5:30—9:30pm	28	29 Rock Swap Shop Closed
30	31 Open Shop 5:30—9:30pm					

This months presentation: Lynn McKinney will show a video on opals.

Rock of the Month

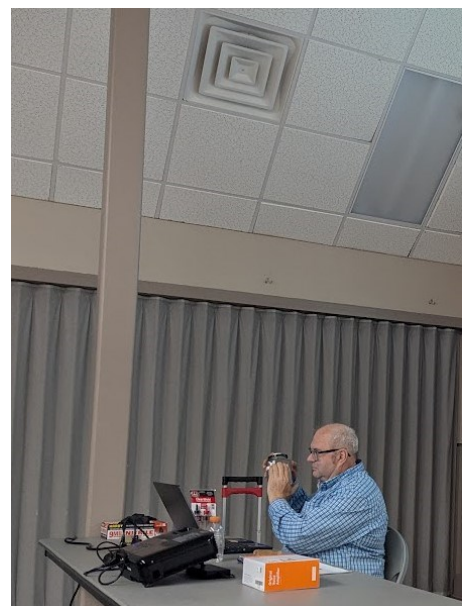
Onyx and calcite cube. My friend Joe Bina cut this for me. The initial rock was about 2/3 bigger then the final cube.

Thank you Joe, I love it.

Shannon



Kevin Vogt is giving a presentation on rock stabilization



Canaveral Mineral and Gem Society
February 5, 2025

President James Hislop opened the meeting Wednesday, February 5th, at 7:08 p.m. at the Front Street Civic Center, 2205 Front Street, Melbourne, FL 32901.

James announced that our treasurer, Kim Kisselstein will be resigning and we are looking for a replacement. Please let one of the board members know if you are available to help in that position.

James might have a job traveling and looking for minerals. He might need a replacement for his position as President, please let him know if you are interested or can help for a while.

Vice President – Lynn McKinney- Lynn doesn't have any presentations scheduled for the next, meetings. If you have a topic relating to jewelry or rocks, please check with Lynn and give a presentation related to the gem field.

Secretary- Mary Kinberg – The January minutes were printed in the February Moonstone. There were no changes with the minutes, so the January Minutes were approved as printed.

Treasurer-Kim Kisselstein – Kim was sick and did not attend the meeting. James thanked Kim for continuing to do the treasurer's reports while we look for a replacement. Kim sent the Treasurer's reports to the board before the meeting.

Our long time member and friend, Dave Wayment, died last year. His wife, Leslie, also a long time member and friend announced that Dave had told her he wanted to donate the supplies from their gem store to our club and the other clubs that he was involved with. She announced that she was told by Dave all instructors need to give Yvonne a wish list and if Leslie has the supplies in her warehouse, she will donate it to our club.

Kevin Vogt– spoke about rock and fossil mineral stabilization. He spoke about two types of stabilization - emersion and surface. He went through the materials you would need and explained the differences in the methods. Thanks Kevin.

Education Director - Yvonne Alexander – Announced that the shop will be closed while they paint the shop and move things around. This Saturday, February 8th, she will be leading an inventory of the workshop from 12 to 5 pm. Yvonne is teaching chain mail and saw piercing. Please check your email if you have signed up for classes, some of the classes that are coming up are mold making, casting and others.

We are wasting too many paper towels by soaking up oil from the saws. Please bring in your old Cotton shirts, Cotton towels, etc. (only cotton preferred) to the next meeting. We don't want kitty litter or casting investment going down the sink. Please clean up after yourself and don't let anything go down the sink.

Membership, Kathie Burnette – We are up to 100 members.

Our rock swap will be March 29th. A picnic table will be \$30 and it will be held at Wickham Park at Pavilion 4, near the dog park.

Mineral of the Month – Scott Bellinger –Aegirine is a common mineral found world wide in alkali igneous rocks. It has a hardness from a 5 to a 6.

Show and Tell - Thanks for sharing your projects!

Scott Belinger – Mineral of the month.

James Hislop - brought in rose quartz.

Jennifer Davison– gem tree from Gerri Harr copper fused on stone.

Michael McKeon – took gem faceting from Mark Heathman and brought in his faceted piece.

Lee Nessel and Ella Helton – Ella took wire wrapping from James Hislop and shared her wire wrapped shark's tooth. Ella and Lee took polymer clay from Mary and Ed Kinberg and displayed their items.

Yvonne Alexander made a bowl, earrings and other pieces from polymer clay class and displayed. The materials are included in the class.

Marty and Leann Smithson, shared some of their pendants and cabs that they made after taking Scott Bellinger's class and taking classes at William Holland Lapidary School.

Joe Bina- showed the slabs that he recently got, including green opal which is very soft. He will be teaching the slabbing class at the workshop. You will need to take his class before using some of the saws in the workshop.

Erleen Estes took Mark Heathman's faceting class and shared her piece.

Discussed the SFMS camps: Wild Acres in North Carolina and William Holland in Georgia. They are both fun, wonderful camps, delicious food and a great learning experience for everyone. Each camp has or will have their classes listed on the internet. Our club raises money each month by having a raffle at our meeting. Tonight we drew the names for the winners of this year's "The Wayment Continuing Education Scholarship". Each winner will win a week of lapidary classes at either William Holland or Wild Acres- they get to pick which camp and class they want to attend.

Congratulations to our winners!!!

Paige Wildstein

Kim Kisselstein

Alternates:

Steve Alexander

Mark Heathman

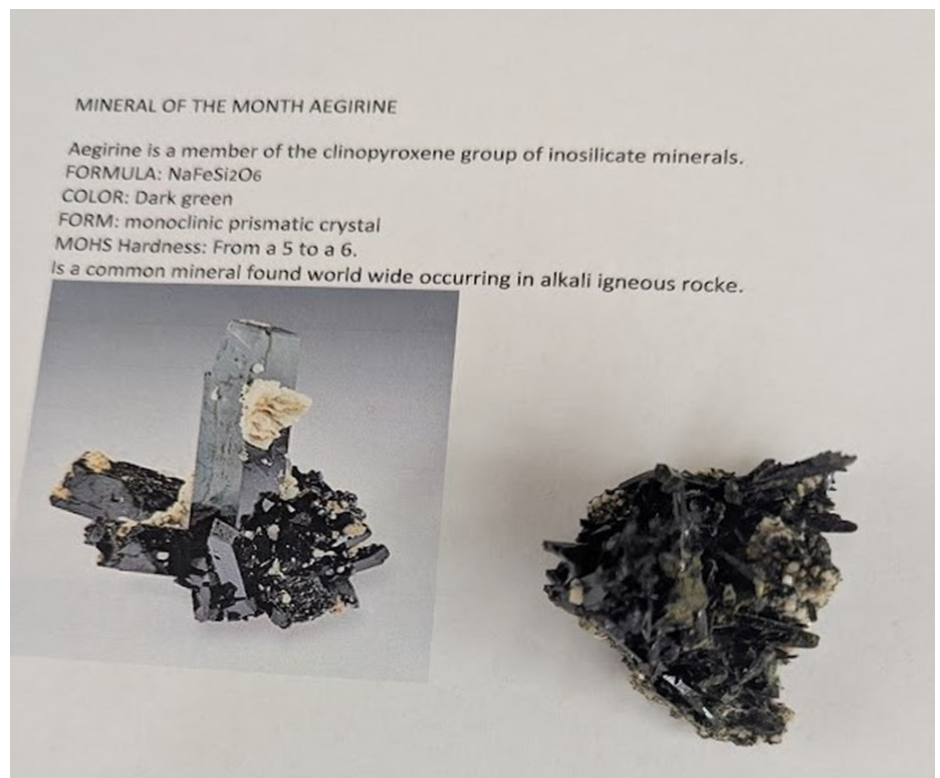
Congratulations to the winners!!

The meeting ended at 8:53 pm.

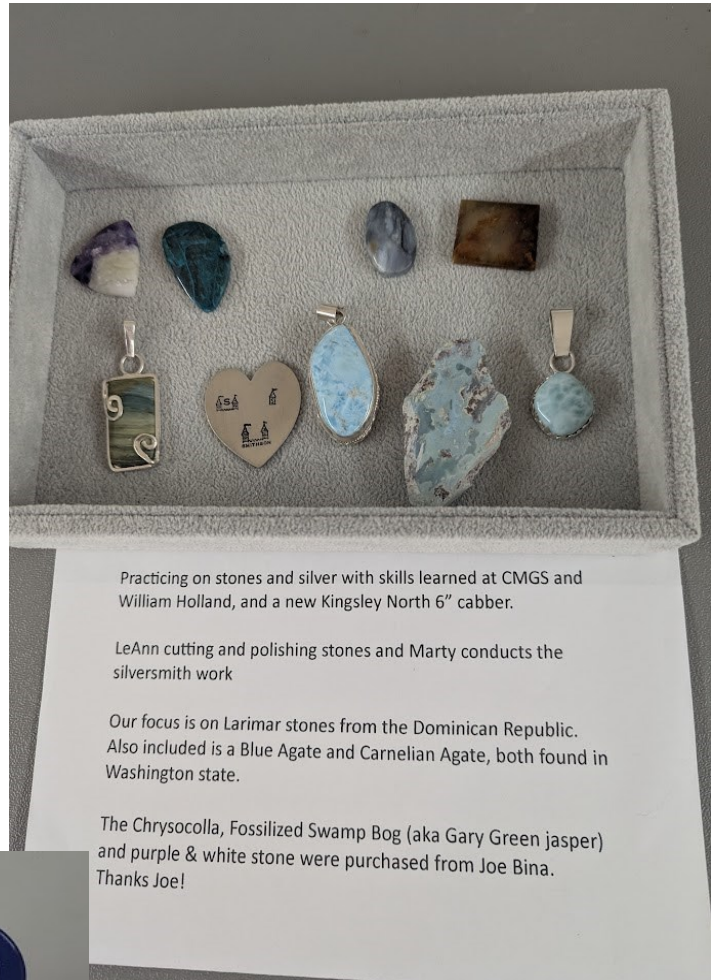
Mary Kinberg

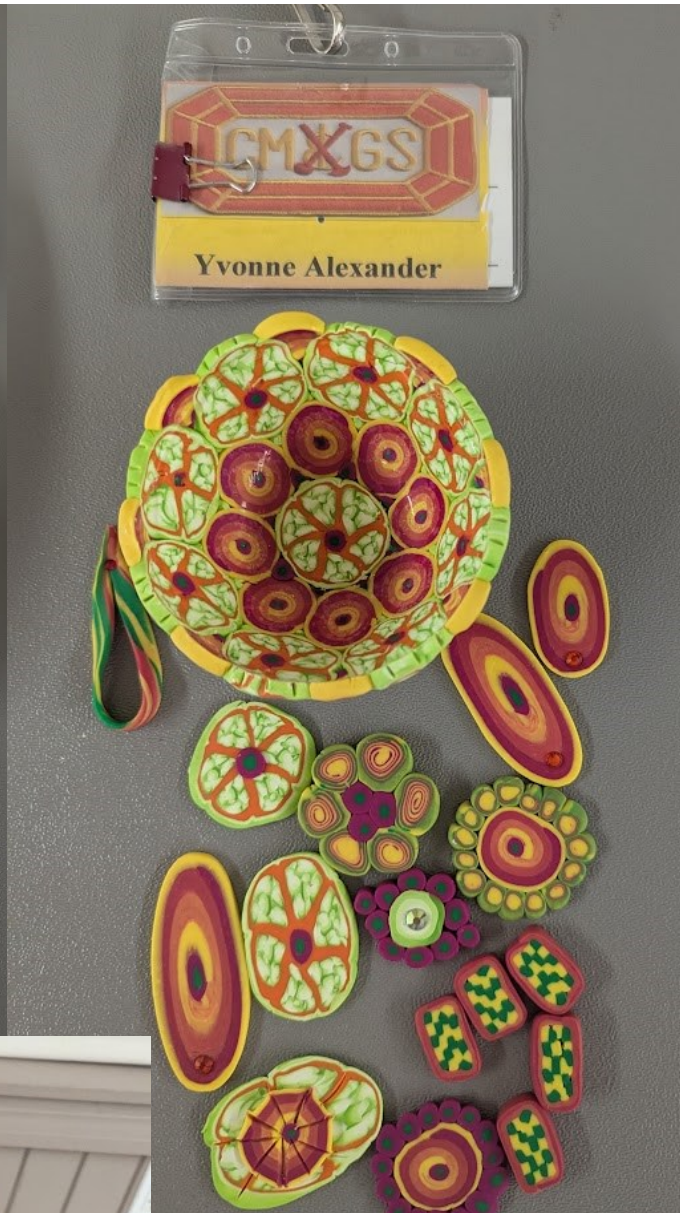
Secretary

Show and Tell



Show and Tell -





8th Annual CM&GS Rock Swap

Saturday, March 29, 2025 Wickham Park.

The rock swap will be held at Pavilion #4 on the east side of the second (north) lake at Wickham park just past the dog play area.

The public is invited, entrance is free. All vendors must pay a \$30 fee to cover expenses and they must be a member of CMGS or the central Brevard club. The first 14 vendors can make a reservation for an 8 foot picnic table under the pavilion shelter. Other vendors can tailgate or use the parking and grass areas.

The rock swap will run from 9:00AM - 3:00PM. Vendors can begin setting up at 8:30AM.

Contact Scott Bellinger at 321-984-8908 to make a reservation. Leave message and I will call back..

Come out and see the beautiful rocks and jewelry.

Donations Needed

Donations Needed for Dollys Picnic (April) and the Silent Auction (November)

Silent Auction donations: Please bring donations to the monthly meeting or (if larger amounts) arrangements can be made to pick them up. Contact Michael McKeon at memckeon@yahoo.com

Items we need for the silent auction include:

Rocks of any kind

Crystals / Gems

Jewelry Items

Beads and beading findings

Craft Items

Tools and kits

Interesting odds and ends

Pet of the month

Rocky belongs to Shannon Byrd, Your newsletter editor. Rocky is almost 4 now. He is a great little buddy. He loves everyone.



Bench Tips by Brad Smith

Work Smarter & Be More Productive With Brad's "How To" Jewelry Books

See Other Tips in my Smart Solutions for Jewelry Making Problems

<http://amazon.com/dp/B0BQ8YVLTJ>



I feel the key to getting a lustrous polish on your jewelry work is having a good selection of sandpaper handy for prepolishing before going to the buffer. I generally start around 400 grit and then go to 800 and 1200.

While some projects do require sheets of sandpaper, my favorite way of sanding small jewelry items is to use emery boards for doing your nails. I like the ones with a thin foam core. They have enough resistance to sand the high points off a flat surface and yet give a little when you're trying to smooth off a curved surface.

These nail boards are inexpensive and come in a variety of grits. Some grits are so fine they give an almost finished surface. Pick up a few at a beauty supply company, at your local drug store, or from Amazon.

Solve Your Jewelry Making Problems
With Brad's "How To" Books

www.amazon.com/author/bradfordsmith



Up Coming Gem Shows

Suncoast Gem & Mineral Society Annual Show

03/07/25 03/09/25

Largo,Florida

Largo Event Center Largo Florida United States

JIS Spring

03/09/25 03/11/25

Miami Beach,Florida

Miami Beach Convention Center Miami Beach Florida United States

Best Bead Show Miami - Spring

03/14/25 03/16/25

Miami,Florida

DoubleTree Miami Mart, West Hall Miami Florida United States

Intergalactic Bead Show - Jacksonville

03/14/25 03/15/25

Jacksonville,Florida

ADAM W. HERBERT UNIVERSITY CENTER Jacksonville Florida United States

Jacksonville Gem & Mineral Show

03/21/25 03/23/25

Jacksonville,Florida

Jacksonville Fairgrounds Jacksonville Florida United States

Tampa Bay Gem, Mineral & Jewelry Show

04/05/25 04/06/25

Tampa,Florida

Florida State Fairgrounds Special Events Center Tampa Florida United States

Panhandle Gem & Mineral Show (PGMS)

04/11/25 04/13/25

Panama City,Florida

Central Panhandle Fairgrounds in Bay County Panama City Florida United States

Bead Mercantile St. Augustine

04/26/25 04/27/25

St. Augustine,Florida

World Golf Village Renaissance St. Augustine Resort St. Augustine Florida United States

Central Florida Mineral & Gem Society Gem, Mineral, & Bead Show

04/26/25 04/27/25

Orlando,Florida

Florida National Guard Armory Orlando Florida United States

International Watch & Jewelry Guild Show

04/28/25 04/29/25

Miami,Florida

Hyatt Regency Miami Miami Florida United States

William Holland Classes for June 2025 are now listed on the website

SFMS Workshops - William Holland Classes

MINERAL OF THE MONTH — LUDLAMITE

LUDLAMITE is a rare phosphate mineral occurring in granite pegmatite's as a hydrothermal alteration of phosphate bearing minerals. This mineral is found worldwide in phosphate is mined most often with Vivianite.

FORMULA: $\text{Fe}_3(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$

COLOR: APPLE GREEN TO BRIGHT GREEN

LUSTER: SUB-VITREOUS, RESINOUS, GREASEY

MOHS HARDNESS: 3.5



Upcoming field trips Announcements

Rockhound roundup (southeastern federation mineralogical societies) February 28- March 2 from 9am-4pm

Graves mountain public dig and rock swap March 7-9. 8am-6pm The Graves Mountain public dig and rock swap will be March 7-9th in Lincolnton, GA. This is one of the best Rockhound events in the south and it is completely donation based!

[CMGS Members, Please check your emails for trip details.](#)

Use google or contact James Hislop for more information.

CMGS Contacts

President: James Hislop (407)797-2391

Vice President: Lynn McKinney

Secretary: Mary Kinberg

Treasurer: Kim Kesselstein

Bulletin Editor: Shannon Byrd

Membership Chairman: Kathie Burnette

Education Chairman: Yvonne Alexander

Corresponding Secretary: Stephanie Murphy

Board of Directors 3yr: Wayne Mellish

Board of Directors 2yr: Liz Ritter

Board of Directors 1yr: Scott Bellinger

Librarian: Matty Loss

Bulletin Editor

Shannon Byrd

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The Canaveral Mineral and Gem Society meets at 7 pm on the First Wednesday of each month at the Front Street Civic Center, Melbourne, Florida. Visitors are always welcome.

CANAVERAL MINERAL & GEM SOCIETY
NEWSLETTER: MOONSTONE