Canaveral Moonstone

Presidents Corner

Thank you for reading this month's Moonstone newsletter!

October was another fantastic month for CMGS. Jennifer gave a great presentation about our sister club CBRGC. We voted for the new logo and seal for our club. Look for new branding and merch that display our new streamlined and professional designs. Check out the meeting minutes below for more of what happened at the recent meeting. The Port St Lucie gem show was very impressive. They had great displays, club sale tables, vendors, and more. The Halloween Spooktacular was a great success. We handed out thousands of candies and brought awareness about our club to the community. A huge thank you to the many members who contributed this outreach event!

November is our month! At the meeting we will have our annual elections and a great presentation on sand cards. The slate was posted in last month's moonstone and at the meeting. Leslie has volunteered to fill the board of directors position that Liz currently holds when Liz's term expires at the end of the year. There will be a vote between Lynn and Melissa for the vice president position.

ALL HANDS ON DECK for the 53rd annual Parade of Gems November 14th and 15th. Sign up for volunteer positions at the November meeting. This is the most important event of the year for our club. Please go to the Canaveral mineral and gem society Facebook page, go to events, click "interested" then click "going". Then share the event page to your story and your timeline. Then share it to all relevant Facebook groups that you are a part of. Then go to the "invite people" feature and invite everyone who you think might be interested in the show. This kind of grassroots advertising can have a huge impact on the turnout for the show.

Our show will be featuring, a raffle, silent auctions, amazing displays, a gold panning station, kids activities, a black light box, and some of the best rock and gem dealers in the country! Do not miss this!

In December we are looking forward to "The Fossil Hunters" coming to present to us. Check them out on Amazon prime and other streaming services! Stephanie will not be at the November meeting so bring your money for the Christmas party to the December meeting. The party will be December 10th at the Broken Barrel. 25$ covers a great spread of food and soda!

I am so proud of everyone who makes our club so amazing! Make sure to thank your board members, teachers, and other volunteers for the time and effort they pour into our club on a daily basis. Our team has worked so hard this year to make sure that we have the best club possible and that we provide as much opportunity to our members as possible. Our club will continue to grow and succeed because of the great passion of our members. I look forward to our next adventures together!

Dues are due! Bring your $40 annual membership fee, via cash or check to the next few meetings to prevent your membership from lapsing.

James Hislop

Exchange Bulletins are Welcome

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

The Dead Line for the December Moonstone is November 20, 2026

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

Do you need transportation to the monthly meeting? If so, contact James Hislop to coordinate a ride.

November 2026

November 2026

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 Open Shop 5:30—9:30PM	3	4 Monthly Meeting 7PM	5 Open Shop 5:30-9:30PM	6	7 Open Shop 10AM-2PM **Tampa Bay Rock Show**
8 **Tampa Bay Rock Show**	9 Open Shop 5:30—9:30PM	10	11	12 Open Shop 5:30—9:30PM	13 Closed Shop **Parade of GEMS**	14 Closed Shop **Parade of GEMS**
15 Closed Shop **Parade of GEMS**	16 Open Shop 5:30—9:30PM	17	18	19 Open Shop 5:30—9:30PM	20	21 Open Shop 10AM-2PM **Palm Beach Show**
22 **Palm Beach Show**	23 Open Shop 5:30—9:30PM	24	25	26 Closed Shop	27 Closed Shop	28 Closed Shop
29	30 Open Shop 5:30—9:30PM					

Shop closures during the holidays —Dec 10, Dec 24 through Jan 2.

Shop fee will be $5.00 from now until Dec. 30, 2026.

Canaveral Mineral & Gem Society
October 7th, 2026 Meeting Minutes

President James Hislop opened the meeting Wednesday, Oct. 7rh, at 7:02 p.m. at the Front Street Civic Center, 2205 Front Street, Melbourne, FL 32901.

James welcomed everyone. Welcome new members.
There was no Pet of the Month for October. Please submit pets to Shannon for next month.
Read the Moonstone, Please.
The next meeting will Nov. 4th Brian Harrison will be presenting Sand Rocks

Presentation:
Jennifer Davison President of our Sister club in Merritt Island. Their 50th Gem Show will be in Feb. 6th &7th 2027 at Kiwanis club in Merritt Island. She showed pictures of their workshop. There was significant turn over where they dropped from 150 members to 35 members. The workshops are open at different times than ours. The shop is smaller, but has a good work flow. Cost of shop time had differential for kids. Adults $10 and Kids $5. Have 2 supervisors at all times, which is safer at nighttime closing. Fee is $30 per year. Temporary members pay $5 per visit. Allows members to bring a friend to shop. Have 56 adults/9 juniors and 20 temporary members. Started temporary members in Nov. 2025.
Classes are $20 for adult /$10 for kids. Have Maker Moments- just like a pop up class.
Started making kits assembled for classes. Members buy kits. Removes the barrier to entry to have material you need for class.

Field Trip and schedule:
Oct 12- Pizza Night – Bring candy to shop at 5:30
Oct 15 is the last day to apply for a William Holland Lapidary Scholarship. Value $700. Go to William Holland website to apply.
Oct. 17 – Lagoon Fest at Front Street Civic Center has speaker from Kennedy Space Center.
Oct. 17 & 18– Port St Lucie Gem Show
Oct 24 – Halloween Spooktacular at Melbourne Auditorium- CMGS will have a table.
October 24 -New DMC location in Clay County, NC. Is rugged field work. DMC is a private group
Oct 30 – Batten down the Hatches – Sam's House History of Hurricanes
Oct 28 – Board meeting – 6:30 at work shop
Nov. 14-15- CMGS Parade of Gems
Budget meeting after Parade of Gems
Dec. 10 – Christmas Party at Broken Barrell – 6-9 pm

Announcements:
Harvest Fest was good – got some new members
SFMS will have 2 weeks at Wild Acres and William Holland for next year.
Saw room safety – Open the hood should use an N100 mask. All work shop usage is at your own risk. Mask is recommended during silversmithing too. Also purge line when silversmithing.

Parade of Gems:
- Competition pieces are due by Sat. Oct. 31. Hand your work into Wayne any Monday at the shop. You'll pick them back up at end of Parade of Gems. Winners get there prize on Saturday. Please bring anything for the display cases to the Nov. meeting
- Need donations for outreach and Parade of Gems
- If you are entering an item for the Grand Prize bring it to Nov. meeting. You win $75.
- Please pick up rack cards in the back of the room to give them out. We need your help
- Sign-up sheets are in the back of the room. Pick a time slot
- If you run a committee- you can hold on to the sheet and bring to next meeting

Canaveral Mineral & Gem Society

Think about items to be displayed at the Suntree Library in the showcase in Dec. 2026. Can collect at Parade of Gems or at the workshop. Items returned at Jan Meeting

Vice President – Lynn McKinney –Have presentations Nov-Jan. Looking for a person to do a lapidary safety presentations. November speaker is Brian Harrison on Sand Rocks. December will be the Fossil Hunters

Education Director: Yvonne Alexander – If new don't forget to sign up for classes. Don't sign up unless you're a member. Thanks to all the instructors. Thanks to the library committee. Books are in better order. Set aside duplicates and books that are not best. Teachers by Monday Nov 2 please go thru and make sure we are not accessing anything you'd like to keep
We had a donation of the Gemological institute of American course work and equipment for gem identification. Material cannot be checked out of library Refractometer does not currently have fluid, since it is toxic
We are always looking for shop stewards. Need more to expand shop hours.

Recording Secretary- Stephanie Hopper – Sept. minutes are in the Moonstone. There were no changes or additions, so the minutes were approved as printed. Please bring candy for the Halloween Spooktacular to the shop. If you're not getting the moonstone or monthly event emails please ask me. Competition rules are on website.

Corresponding Secretary Stephanie Murphy – Holiday party on Dec 10th from 6:15 to 9 pm at the Broken Barrel. Come at 6 pm if you want to help decorate. Cost is $25/person. Bring a $20 item for the "Yankee Trader" exchange. Please give name to Stephanie Murphy and sign up in back meeting or sign up at Dec. meeting.

Treasurer-Candice Walker was absent – have over $4,800 in the bank account. Will lower when we pay for the Parade of Gems and Civic Center rental for monthly meetings.

Membership - Sharon Barhorst - There are 3 new members this month. Total members is 154.

Liz - lots to raffle items. Money from raffle goes to send members to lapidary school

Library Committee – Connie reported that Yvonne and Lynn have been the institutional knowledge on the Library. The team was great. Books are in 5 major categories.
Need more books on rock hounding locations if you have one to donate. Excess books will be sold to members at the November meeting, then the rest at the Parade of Gems.

SEAL & LOGO COMPETITION WINNERS

Wining Logo

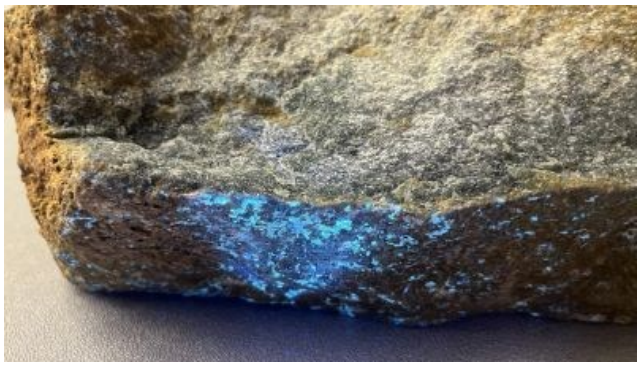
Winning Seal

Great Show and Tell! Thanks to everyone who brought in items to share
The meeting was adjourned at 9:00 pm.

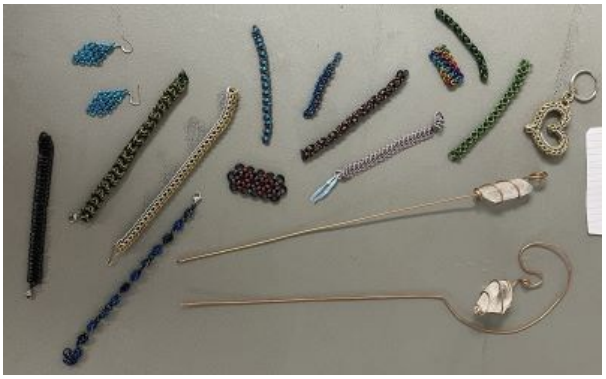
Respectfully,
Stephanie Hopper
Recording Secretary

Mineral of the month – October 2026 is Staurolite

SHOW & TELL OCTOBER 2026



James Hislop – Fluoresing Stone

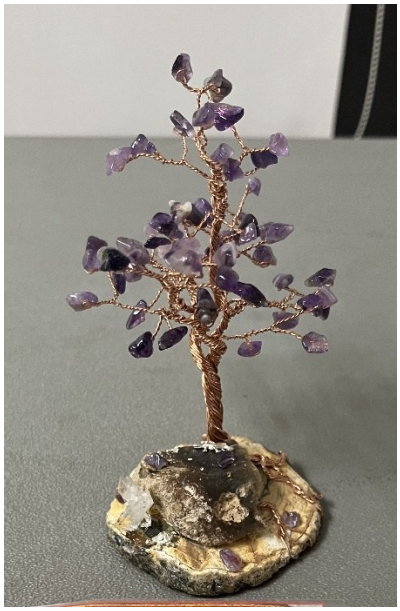


Jennifer Davison – Wire works

Leslie Wayment – Collection of works & Rock Samples

Angela Pepper – Cabs & Gem Trees

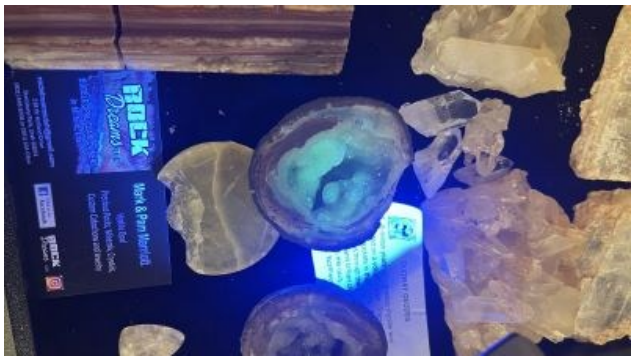
Erleen Estes – Faceted Gem



Mark Heathman – Gem Tree

Larry Gough – Mosaic

Lisa - Cabs



Cheryl Snyder – Rock Dream With Black light and Without

Logo Competition

Seals Competition

MINERAL OF THE MONTH MIMETITE

Mimetite is a lead arsenate chloride mineral which is a secondary mineral formed by the oxidation of galena and arsenopyrite minerals in lead deposits. Mimetite usually forms as short hexagonal crystals but may also form as botryoidal crystals as well. The color can be clear, white, pale to bright yellow, yellow brown, and yellow orange. MOHS hardness is 3.5-4 with the chemical formula of $Pb_5(AsO_4)_3Cl$ lead arsenate chloride. Mimetite is found world wide in lead deposits.

Pet of the Month

Meet Betsy

- 11 Months Old · 37lbs
- ID: #61787283
- American Foxhound/Mix
- Sweet temprement
- Heartworm Positive

Available for Adoption

Cocoa Adoption Center

1020 Cox Rd., Cocoa FL

www.brevardhumanesociety.org

Florida Rock & Mineral Shows

Fall Gem, Mineral & Jewelry Show - 11/07/2026
Start Date: 11/07/2026
End Date: 11/08/2026
Hours: Sat. 9-6, Sun. 9-5
Venue: Florida State Fairgrounds, Special Events Center
Address: 4800 US-301
Florida State Fairgrounds, Special Events Center
Tampa, FL 33610
Website: https://tampabayrockclub.org/

Parade of Gems - 11/14/2026
Start Date: 11/14/2026
End Date: 11/15/2026
Hours: Sat 10:00-5:00 Sun 10:00-4:00
Venue: Melbourne Auditorium
Address: 625 East Hibiscus Blvd
Melbourne Auditorium
Melbourne, FL 32901
Website: https://www.canaveral-mgs.com/

Gem and Mineral Society of the Palm Beaches 59th Annual Show - 11/21/2026

Start Date: 11/21/2026
End Date: 11/22/2026
Hours: Sat 9:00-6:00 Sun 10:00-5:00
Venue: Expo Center East, South Florida Fairgrounds
Address: 9067 Southern Blvd
Expo Center East, South Florida Fairgrounds
West Palm Beach, FL 33411
Website: http://www.gmspb.org/
Types: Rock & Mineral Shows

Miami Gem and Mineral Show - 12/12/2026

Start Date: 12/12/2026
End Date: 12/13/2026
Hours: Sat 10am-6pm Sun 10am-5pm
Venue: Better Families Through Tae Kwon Do
Address: 6723 SW 81st Street
Better Families Through Tae Kwon Do
Miami, FL 33143
Website: http://www.miamigemshow.com/
Types: Rock & Mineral Shows

Canaveral Mineral & Gem Society of Melbourne Holiday Party

For Members & their guests

Thurs Dec 10, 2026 6:15 - 9:00 pm

HOLIDAY BUFFET in the Back Room:

Pulled Ribs
Pulled Pork
Smoked Turkey
Slider Buns
Seasoned Fries, Cole Slaw
Veggie Tray, Fruit Platter, Salad Tray
Non-Alcoholic beverages included
Publix Cake for Dessert

$25*/**/ea

Yankee Trader (approx $20) starts at 7:15pm

Payment Due by Dec 3rd CMGS Meeting

Broken Barrel
4700 Babcock St NE
Palm Bay, FL

RSVP: Stephanie Murphy
MurfSMurf55@aol.com
321.863.7135 cell
(if texting, include your NAME)

*Price includes food, drink, tip, and tax!
**Children Under 15: $15

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

Problems with small drills

Drilling small holes can be a problem. With drills that are less than 1 mm (18 gauge or .040 inches), some chucks will not tighten down well enough to hold the drill securely.

The problem is easily solved in either of two ways - with a chuck adapter or by buying your small drills with a 3/32 inch shank size. Either way you have a large shank to be gripped in your drill press, Foredom or Dremel, so changing bits is fast and easy.

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

www.amazon.com/author/bradfordsmith

CMGS Contacts

President: James Hislop (407)797-2391

Vice President: Lynn McKinney

Secretary: Stepphanie Hopper

Treasurer: Candice Walker

Bulletin Editor: Shannon Byrd (321) 223-4007

Membership Chairman: Sharon Barhorst

Education Chairman: Yvonne Alexander

Corresponding Secretary: Stephanie Murphy

Board of Directors 3yr: Vince DiDio

Board of Directors 2yr: Wayne Mellish

Board of Directors 1yr: Liz Ritter (321) 544-2036

Librarian: Matty Loss

Bulletin Editor

Shannon Byrd

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Palm Bay, FL 32907

Email: shannonb787@gmail.com

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

Our Workshop is at

255 East Drive

Melbourne, Florida