



Rocky Trails



March 2023

Volume 17 Issue 3

The Newsletter of the Columbia Gem and Mineral Society

EDITOR'S MESSAGE

Welcome to all continuing and new members. Our first meeting at McKissick was well attended with lots of great fellowship and a show and tell program that lead to a lot of discussions between all in attendance. At the March meeting, we will have a presentation by Max Mandell. Max gives great presentations, so be sure and come to the meeting. In February we shared a fieldtrip with folks from the Aiken Club to a quarry near Cross, SC. Club members found sharks teeth and an assortment of invertebrate fossils. It was a great trip.

Speaking of fieldtrips, there are a number of them happening soon. There are two Dixie Mineral Fieldtrips, one for lace agate in Georgia and another to Girard, GA for Savannah agate (see page 9 & 10). I have been to both sites and there is plenty of material to collect. Also another collecting opportunity will be available at Graves Mountain in April (see page 12).

On page 6, there is a list of activities being offered by Cayce Museum. One of the activities is a Bird Walk on Feb 11. That is not correct. It is actually on March 11, and the reason I know this that I will be leading that walk. We will be meeting at 10:00 am at the Cayce Tennis Center @ 1120 Ft. Congaree Trail. Bring binoculars.

The club is looking for volunteers for our 2023 gem show and is having a kick-off meeting. Look on page 8 for details about the meeting. Please join us to share your ideas, knowledge, and any insights that will help make our show better!

The club has some open officer positions if you're interested in becoming more involved with our organization. Currently we are looking for volunteers for auctioneer, fieldtrip coordinator and show chairman. If you think you might want to join our Board and would like additional information on these positions, please ask any of the current officers.

If you know anyone who wants to join the club, there is a membership form at the end of this edition.

Stay in touch and don't take any risks.

Ron Ahle

NEXT MEETING

March 20, 2023

Socializing and refreshments at 7:00 pm.
Meeting at 7:30 pm.

The March 2023 CGMS meeting will be held at **The McKissick Museum** at USC. Parking is available beside the museum where Bull St. runs into Pendleton St. See map on page 10.

PROGRAM:

Max Mandell will talk about jade. Max's father made many trips to the Guatemala jungles to collect jade boulders. He will talk about this jade, some of which is "blue jade". Max is a talented lapidary artist. He will bring cabbed and other pieces of his work and explain the process.

Door Prizes will be provided by Gary Hert

Refreshments will be provided Gary Hert and Susan Bloodworth.

Executive Meeting

March 27, 2023

Dinner: 6 pm, Meeting: 7 pm

Grecian Gardens, 2312 Sunset Blvd.,
West Columbia.

Members are welcome to attend. Only executive members can vote.

GENERAL MEETING MINUTES

February 20, 2023 Monthly Meeting of Columbia Gem and Mineral Society

The Columbia Gem and Mineral Society, Inc. held its monthly meeting on February 20, 2023 at McKissick Museum. President Jim Cobb called the meeting to order at 7:30 PM. Jim announced that it was good to meeting again at McKissick Museum. Jim thanked Bonnie Branan for providing snacks and Terri Tokaz and Sue Shrader for providing door prizes. He acknowledged new members and visitors in attendance. The meeting was very well attended.

Treasurer's Report: Angela reported the club's annual audit was completed and reviewed by Mandie Wenzel. She also asked folks to sign in for the door prize drawings.

Field Trips: Ron gave a report on the joint fieldtrip with the Aiken club to the Martin Marietta Quarry in Cross, SC. Members added additional comments about what a good field trip it was. Ron talked about future fieldtrips with the Aiken club including a trip to Morris Island. Ron also mentioned that the club was in need of a fieldtrip coordinator and explained what that position entailed.

Membership: Sheila announced to the club that we had 92 members with 74 adults and 18 juniors. Ron checked with Sheila to make sure everyone was receiving the Rocky Trails. Sheila reminded members who haven't paid dues that now is the time. Angela passed around the sign-up sheet for snacks and door prizes. She explained to new members what was involved with volunteering to provide snacks and door prizes. Catherine Sawyer explained in further details what makes good door prizes.

Website: Steve Coker reported the website was up and running. He explained that he post a web version of the Rocky Trails each month. He also talked a little bit about the clubs Facebook sites. **Newsletter:** Ron asked for input for the newsletter. **Show:** Angela let the membership know the club is looking for a Show Coordinator and explained the duties assigned to the coordinator.

Workshop: A discussion was had over the future workshop. Cheryl Coker gave a brief summary of what the club was looking for in the way of a workshop and asked if there were any folks with grant writing experience that could help reviewing available grants.

Programs: Main Program: Show and tell with awards for the prettiest and ugliest rock/gem. Future presenters for 2023 include Ron Ahle and Walt Kabilus.

Final Comments: Jim made a plug for the Aiken/Augusta gem & Mineral show. He also thanked Angela for a job well done on the 2022 history report.

Door prizes were given to most in attendance.

Jim Cobb adjourned the meeting at 8:30 PM.

Respectfully submitted by Ron Ahle

EXECUTIVE MEETING MINUTES**February 27, 2023 Board Meeting of Columbia Gem and Mineral Society**

The Columbia Gem and Mineral Society held its executive board meeting on February 27, 2023 at Grecian Gardens Restaurant. President Jim Cobb called the meeting to order at 7:04 PM. In attendance were Jim Cobb (President), Ron Ahle (Secretary), Gary Hert (Workshop Chair), Jonathan Wenzel (Vice-President), Sheila Frame (Membership), Mandie Wenzel, Sara Gramling (Workshop committee), and Angela Valvasori (Treasurer). Jim thanked the Wetzels for giving us the opportunity to convene our club meetings at their church. Angela reminded the Board that the following positions were vacant: auctioneer, fieldtrip leader, show chair and show contract person.

Show: Sharon opened the discussion by expressing concern about how difficult it was in securing dealers for the show. This led to a discussion over whether the date for the show should be moved to avoid competing with other shows occurring on the same weekend. Furthermore, there was some question as to whether the contracts needed to be updated. To address these and other issues with the show, the board agreed that a special meeting was needed to kick off planning for the 2023 show. The meeting is planned for March 14th at 7pm at Hope Church and any club member interested in helping with the show is encouraged to attend. Ron said he would put the announcement in the Rocky Trails.

Program Coordinator: Sue was not present to give her report, but it was mentioned that Max Mandel could be available to give a presentation at the next general meeting. Jim mentioned the Aiken Club would be having their annual show the second weekend in March. **Fieldtrips:** Ron gave an update on scheduled DMC fieldtrips and brought the attention of the Board that a date for the next CGMS sponsored fieldtrip needed to be decided on. The Board discussed the available dates and decided that October, 2025 would be a good month for us. **Membership:** Sheila reported that we had about 92 members with 74 adults and 18 juniors.

Treasurer: Angela completed the 2022 audit, Mandie reviewed it with some minor recommended changes, and Angela made the amendments to finalize the audit. A revised report has been completed and Angela thanked Mandie for her assistance. **Workshop:** Gary had no report. Sara Gramling led a discussion workshop purchase options. Sara said she was looking into grant options for securing needed funding. Ron mentioned that the old workshop building was still vacant and wondered if we should consider making the owner a rental offer. **Sunshine:** Sue Shrader is having knee problems and is going to have surgery in May. **Website:** The Board discussed the current state of the website and decided the ownership of the site needed to be transferred from Mike Montebello to the club and/or Steve Coker. Also it was mentioned the site may need to be upgraded to make it cell phone compatible.

New Business: Angela led a discussion on electronic payment primarily for the show. Angela went over various point of sale options and compared in detail the differences between zettle and square, which she thought were the two best options. After the review, she recommended the club choose the square option. A motion was made to purchase square, but it was tabled to allow members to review the two plans and be ready to vote at next Board meeting.

A motion was made to adjourn the meeting and Tom adjourned the meeting at 9:00 PM.

Respectfully submitted by Ron Ahle

South Carolina State Museum
<http://scmuseum.org/events/upcoming-events/>

301 Gervais Street
Columbia, SC 29201
803-898-4921

Advance online ticket purchases are encouraged, especially if you wish to see planetarium and/or 4D shows.

Hours of Operation:

Mon: CLOSED.

Tue – Sat: 10 a.m. to 5 p.m.

Sunday: 12 to 5 p.m.

Planetarium Theater Shows

Live Sky Experience Travel through the night sky and take a tour of the constellations, planets and other celestial objects that can be seen in the current night sky from right here in Columbia. Learn how the sky changes over the course of the night and journey through space to get a close-up look at Jupiter, Saturn, and Mars. Show Run Time: 30 mins.

Sat. and Sun.: 2:30 p.m.

James Webb Space Telescope: the Story Unfolds See strange distant worlds in stunning detail and witness the evolution of galaxies over billions of years as revealed by the most powerful telescope ever built. Featuring groundbreaking images from NASA's James Webb Space Telescope visualized in brilliant 4K resolution, this special live planetarium experience explores the incredible, complex science behind the James Webb mission. *Show Run Time: 45 mins.* Tues. – Fri: 11:30 a.m. and 4:00 pm

Habitat Earth The show features stunning visualizations of the natural world, as it takes you below the ocean's surface to explore the dynamic relationships found in kelp forest ecosystems, travel beneath the forest floor to see how Earth's tallest trees rely on tiny fungi to survive, and journey to new heights to witness the intricate intersection between human and ecological networks. 25 min. Tues-Fri 1:30 pm. & Sun 4:00 pm

Museum Special Exhibit:

Apollo 16 & Beyond: South Carolina in Space

This new exhibition explores the Apollo 16 lunar mission and the historic moonwalk of SC astronaut Charles Duke. In addition to featuring many Apollo 16 objects, the exhibition will also highlight South Carolina scientists and engineers who have contributed to the field of aerospace research and exploration.

Virtual Planetarium Sky Tour

Thurs., Mar. 23 at 6:30 p.m. via [Facebook](#)

Join State Museum planetarium manager, Liz Klimek, on the 2nd and 4th Thursdays of each month for a virtual exploration of the stars, planets and constellations you can observe in night-sky. This programs premier on the museum's Facebook page at the designated time listed above.

First Sunday Sponsored by BlueCross BlueShield of South Carolina

Sun., Apr. 2 from 12 – 5 p.m.

General admission is only \$1 for guests on the first Sunday of every month! PLUS enjoy 4-D movies and/or planetarium shows, for only \$5 each!

McKissick Museum

https://sc.edu/study/colleges_schools/artsandsciences/mckissick_museum/

Hours

McKissick Museum is free and open to the public Monday through Friday 8:30 am to 5:00 pm, Saturday 11:00 am to 3:00 pm.

Exhibitions:

WEDNESDAY, MARCH 15, 2023 AT 11 AM – 12 PM

Botany Walk on the Historic Horseshoe

Steps of McKissick Museum

A FREE and informal botanical tour of the Horseshoe: trees, shrubs, and whatever is of interest. Plants featured or discussed will vary with group interest and by season. Meet on the steps of McKissick Museum. Brought to you by the friendly staff of the USC Herbarium! Walks occur every THIRD Wednesday of the month. Starts at 11am, lasts an hour.

TUESDAY, MARCH 21, 2023 AT 12 PM – 1 PM

The Nature of Spring with Rudy Mancke

University of South Carolina McKissick Museum

Grab your lunch and join us on the Historic Horseshoe for our popular hour-long nature program that explores just what happens when spring arrives. With his trademark combination of factoids, funny stories, and down-home charm, USC's Naturalist-in-Residence Rudy Mancke will examine the seasonal changes that accompany the spring equinox.

This event is free and open to the public. Please note that it will be held outside, so plan accordingly. Feel free to bring items of interest for Rudy to examine, but no live creatures.

Get in Touch with Metals and Minerals

Wednesday, April 5, 5:30 - 7 pm, McKissick Museum

Join Dr. Besim Dragovic, Assistant Professor, School of the Earth, Ocean and the Environment, USC, for a hands-on experience with the metals and minerals for which there has been increasing demand, prompting an uptick in deep-sea mining. Register on [Eventbrite](#) or by calling 803-777-2876.



Yellow shaded areas =suggested parking **McKissick Museum (in Red)**

Club meetings are at The McKissick Museum at USC. Parking is available beside the museum where Bull St. runs into Pendleton St. See map on page 10. If you are unable to use the front steps of the McKissick Museum, there is an elevator on the ground floor down the hall from the parking lot. If you need to use the elevator call 803-261-9317 to have the door on the street level by the parking lot opened.

Cayce Historical Museum

Dave the Potter's legacy



Come hear George Wingard with the Savannah River Archaeological Research Program talk about the enslaved potter Dave who created beautiful alkaline-glazed stoneware vessels in Edgefield, SC. Dave's story is an inspiration and revelation on his experiences in enduring slavery with defiance and dignity. Mr. Wingard will bring the original Dave jar and also another for the audience to examine. He will talk about the modern importance of Dave's Legacy.

Thursday, February 16th at 6:00 PM

Cayce Historical Museum's Visitors Center

1800 18th Street, Cayce, SC

Free to the Public!



HISTORY AT YOUR FEET

18,000 YEAR HISTORY PARK • CAYCE, SOUTH CAROLINA

12,000 Year History Park: Spring 2023 Tours

Feb 4: Colonial Forts Tour: 1:00 PM
 Feb 11: Bird Watching Tour: 10:00 AM*****
 Feb 18: Civil War Tour: 1:00 PM
 Feb 25: Civil War Tour: 1:00 PM
 March 4: Colonial Forts Tour: 1:00 PM
 March 11: **NO TOURS**
 March 18: Civil War Tour: 1:00 PM*****
 March 25: **NO TOURS**
 April 1: **NO TOURS**
 April 8: Civil War Tour: 1:00 PM
 April 15: Colonial Forts Tour: 1:00 PM
 April 22: **NO TOURS**
 April 29: Civil War Tour: 1:00 PM

History Tours start at the Cayce Tennis Center, 1120 Fort Congaree Trail in Cayce, where free parking is available.

*****Please meet tour guide (s) at entrance to the park and park in dirt parking lot near by. There is event at Tennis Center and parking will be limited that day.

We also have a Native American tour that dates and times will be determined and passed along as soon as they are available. Visit our website at cayce12000years.com and follow us on Facebook and Instagram for new information!

If you have questions please contact (803)-739-5385.

Social Media Helps our Club Stay Social!

To access our web site, type "CGMS.ROCKS" in your internet browser or you can search for Columbia Gem and Mineral Society in Google. **The Club's website is: www.cgms.rocks**

To join the discussion with other CGMS members on **Facebook**, look under the Community tab, where you will find the Columbia Gem and Mineral Society Member Group. When you ask to join the Group, please be sure to agree to follow the rules: Be Kind, No Hate Speech or Bullying; and No Promotions or Spam. Please feel free to add photos of your interesting finds, share your Jewelry making, or your field trip experiences.

Instagram page for the Show: [@cgms_show](https://www.instagram.com/cgms_show)

News Worth Digging Up

'Giant' Ant Fossil Raises Questions About Ancient Arctic Migrations

Source: Phys.Org, March 7, 2023. Article by Simon Fraser University.

Simon Fraser University scientists say their research on the latest fossil find near Princeton, British Columbia is raising questions about how the dispersal of animals and plants occurred across the Northern Hemisphere some 50 million years ago.

The fossil is the first Canadian specimen of the extinct ant *Titanomyrma*, whose biggest species was surprisingly gigantic, with the body mass of a wren and a wingspan of half a foot. This fossil and one from Wyoming are close in age to other *titanomyrma* fossils known in Germany and England. How did these ancient insects travel between continents?

Europe and North America were connected by land across the arctic then. However scientists found the climates were hot where these ants lived in Wyoming and Europe. Although the ancient arctic was milder than today, it would not have been hot enough to allow *Titanomyrma* to pass. Researchers previously suggested that this might be explained by geologically brief intervals of global warming around the time of *Titanomyrma*, creating short-term intervals of friendly conditions for them to cross.

They then predicted that *Titanomyrma* wouldn't be found in the ancient temperate Canadian uplands, as it would have been cooler than *Titanomyrma* appears to have required. But now one has been discovered there. The researchers question whether it was a smaller species that was adapted to cooler climate by reduction in size, or whether they were huge, and our idea of the climatic tolerance of gigantic ants and how they crossed the Arctic, was wrong.

Titanomyrma may also help us better understand how global warming could affect how the distribution of life may change. To prepare for the future, it helps to understand the past. However, more fossils need to be found to better understand *Titanomyrma*'s ecology, and the ancient dispersal of life.

To read the entire article go to: ['Giant' ant fossil raises questions about ancient Arctic migrations \(phys.org\)](https://phys.org/news/2023/03/giant-ant-fossil-raises-questions-about-ancient-arctic-migrations.html)



The fossil extinct giant ant *Titanomyrma* from Wyoming, at the Denver Museum. The fossil queen ant is next to a hummingbird, showing the huge size of this titanic insect. Credit: Bruce Archibald.

News Worth Digging Up

Anyone can discover a fossil on this beach—if you wait out the tides

In New Brunswick, the world's highest tides in the Bay of Fundy reveal fantastic fossils, from giant dragonflies to dinosaur footprints. Read the article in National Geographic: [Anyone can discover a fossil on this beach—if you wait out the tides \(nationalgeographic.com\)](https://www.nationalgeographic.com/science/2023/03/anyone-can-discover-a-fossil-on-this-beach-if-you-wait-out-the-tides/)

Planning Meeting for CGMS Gem and Mineral Show March 14

As you know, our annual Gem, Mineral, & Jewelry Show held the weekend before Thanksgiving is our main source of income. For several years, most of the work and ideas have come from a small group of people. We are grateful for their faithful, generous service to put on a great show each year! However, we are at a point where changes **MUST** be made and we need input from any and all who are interested in making our annual show the best it can be!

On Tuesday, March 14th at 7 pm, we will have a meeting at Hope Church (2609 Seminole Rd., Columbia, SC 29210 (enter through the side door closest to the main parking lot) to discuss these needed changes. We hope to brainstorm and make some decisions to bring before the Executive Board at the March meeting. Some of these decisions must be made quickly in order to proceed with contacting vendors, etc.

Please join us at this meeting to share your ideas, knowledge, and any insights that will help make our show better! Our desire is to have many hands/minds to help take the burden off the few. And fresh ideas are welcome! This is **YOUR** show! Please come and help us make it spectacular!

If you are unable to attend this meeting, but would like to be part of the future planning process, please contact Mandie Wenzel at 803-673-4044 (call or text), or jonathan.mandie.wenzel@gmail.com.

**Graves Mountain
Rock Swap and Dig
April 28th - 30th, 2023
Lincolnton, Georgia**

As of this posting, the dig is tentively on for April, 2023 and back to normal. No reservations needed. Current covid safety precautions must be observed. Masks must be worn when at food and vending booths. Social distancing must be adhered to. If something changes, it will be posted here.

The mountain will be open to collecting from 8 am to 6 pm each day. All attendees must stop at the welcome table to sign a liability release and make a contribution/donation to help with the cost of providing porta johns and golf carts. The dig will end and everyone must be off the mountain by 6:00 p.m. each day.

Rock Swap and Hot Food/Drinks:

Junior will set aside an area in the upper parking lot for tables to be setup for daily rock swaps. Anyone who would like to setup a table(s), please contact Junior at the phone numbers listed below. Hot food cooked on the grill, cold drinks and chips will be available for purchase on the mountain during all three days of these events. There will be an area in the parking lot for vendors to sell and trade minerals. If you would like to setup a booth, contact Jr. at the phone number listed below. Hot food and drinks will be available for purchase on the mountain all three days.

Contact Information:

Clarence Norman Jr. (Junior) - 706-359-1544 (his business) or 706-401-3173 (his cell)

THIS DIG IS OPEN TO ALL CLUBS and ROCKHOUNDS!

GRAVES MOUNTAIN CODE OF CONDUCT!

Park your vehicle in the designated area at the end of the paved access road.

ALL pets must be kept under control and on a leash. The caretaker, Jr. Norman has final and absolute say as to where you may safely work. Ladders or power tools of any kind will not be allowed. (HAND TOOLS ONLY!). STAY AWAY FROM ALL HIGH WALLS! NO RAPPELLING OFF OF ANYTHING! NO ONE IS ALLOWED TO DRIVE THEIR VEHICLE ON ANY PART OF GRAVES MOUNTAIN BEYOND THE PARKING AREA! (The caretaker must accompany anyone driving beyond the parking area!) EVERYONE NEEDS TO BE OFF THE MOUNTAIN BY 6:00 p.m. (Absolutely no one is allowed on Graves Mountain after dark.)

DIRECTIONS: From Washington Georgia, drive east 11 miles on SR-378, look for mine entrance on right. From the Hardee's in Lincolnton, Georgia, drive approximately 5-1/2 miles west on SR-378. Look for the sign at the entrance to Graves Mountain on the left side of the road.

Motels and Camping:

Cullars Inn, Lincolnton, Georgia, 706-359-6161
Soap Creek Lodge, Clarks Hill Lake, Lincolnton, 706-359-4100
Elijah Clark State Park, 706-359-3458 / 800-864-7275

AREA SHOWS

To verify the accuracy of a show date, go to the show's website or contact them directly.

March 10-12, 2023 —AUGUSTA, GEORGIA: Annual show; Augusta Gem & Mineral Society and Aiken Gem & Mineral Society; Julian Smith Casino, 2200 Broad Street; Fri. 10-6, Sat. 10-6, Sun. 11-5; \$4 Daily Pass or \$6 Weekend Pass - Children under 12 FREE with paying adult; Member Display Cases, Lapidary Demonstrations, Educational Resources, Hourly Door Prizes, Treasure Dig, Grab Bags, Geodes Sold & Cut, Grand Door Prize, Snack Bar Dealers: Gold Silver, Fine & Everyday Jewelry, Loose Gemstones, Cabochons, Slabs, Crystals, Minerals, Fossils, Treasures, Beads & More; contact Wayne Parker; Email: agams.club@gmail.com; Website: www.aikengmfs.org or www.agams.club

**March 17-19, 2023, Swannanoa, NC**

Annual show; MAGMA Land of The Sky Gem Show

Annual Mountain Area Gem and Mineral Association North Carolina Gem, Richard Jacquot, Land of the Sky Shrine Club, 39 Spring Cove Road, Fri-Sat 9am-6pm; Sun 10am-5pm, **Free Admission** (828) 779-4501; rick@wncrocks.com; Website: www.americanrockhound.com

March 24- 26, 2023, Hickory, NC

49th Annual Gem, Mineral, Fossil, and Jewelry Show

Catawba Valley Gem & Mineral Club, Inc.

Hickory Metro Convention Center

1960 13th Ave. Drive SE, Hickory, NC 28602 off of I-40, Exit 125

cvgmcsecretary@aol.com <http://www.cvgmc.com>

March 17-19, 2019, Marietta, GA

Annual show; Bellpoint Gem Show

Show Hours: *Fri & Sat 10AM-6PM / *Sun 10AM-5PM

Cobb Civic Center, 548 S. Marietta Pkwy.

Email: mbellpoint@gmail.com; Website: www.bellpointpromotions.com

March 29-31, 2019, Raleigh, NC

Annual show; Tar Heel Gem & Mineral Club

State Fairgrounds, 1025 Blue Ridge Rd, Kerr Scott building

Cyndy Hummel, 919-779-6220; mchummel@mindspring.com; www.tarheelclub.org

March 24 to 26, 2023...Jacksonville, FL

Jacksonville Fair Grounds, 510 Fairgrounds Place, Jacksonville, FL 32202
The Jacksonville Gem & Mineral Society 35th Annual Gem & Mineral Show

April 1, 2019, Madison, TN

Middle Tennessee Gem, Mineral & Fossil Festival
Middle Tennessee Rockhounds, Senior Citizens Center of Hendersonville
303 Madison Street, Hendersonville, TN; 9am-4pm
Email: wramsey205@comcast.net; <http://rockhound.org>

CGMS Name Tag

CGMS name tags can be obtained from Irmo Trophy. If you would like one, please contact Irmo Trophy by email. Tell them you are requesting a Columbia Gem and Mineral Society name tag and provide the name you want on it. The cost is \$7. If you would like Angela Valvasori to pick it up for you and bring it to a meeting, please contact her by the email or phone number listed on the last page.

Irmo Trophy Co.

irmotrophy@gmail.com

803-798-3735

5430 Old Bush River Rd.

Columbia, SC 29212



We also have patches for \$10. Angela Valvasori will have them available at the meetings.



Columbia Gem and Mineral Society



MEMBERSHIP FORM

Year _____

(Membership Year runs January 1 – December 31)

<https://www.cgms.rock>

Check one: **DUES CURRENT MEMBERS**

Individual \$25/2 _____

Family \$30/2 _____

DUES for NEW MEMBERS ONLY (Prorated Quarterly)

Individual \$26 _____ \$21 _____ \$14 _____ \$7 _____

Family \$31 _____ \$24 _____ \$16 _____ \$8 _____

Jan 1 Apr 1 July 1 Oct 1

Name: _____ Birth Date: _____

Address: _____

City _____ State _____ Zip: _____

Home Phone: _____

Cell Phone(s): _____

Email Address: _____

For those with privacy concerns: If you don't want your home phone or physical address published in the Club Roster please circle or highlight: No phone No address

FAMILY MEMBERSHIP: Spouse and children under 18 yrs. living at the same address.

Spouse: _____ Birth Date: _____

Child: _____ Birth Date: _____

Child: _____ Birth Date: _____

Child: _____ Birth Date: _____

Child: _____ Birth Date: _____

CLUB PARTICIPATION: Please indicate which committee you can help with:

Field Trips__ Membership__ Newsletter__ Programs__ Social__ Faceting Guild__

Workshop__ Show Chairman__ Publicity__ Sunshine__ Rookie Rockhound' s__

May we call on you to work with a Board Member on a committee or project? _____

Make checks payable to: Columbia Gem & Mineral Society (and) mail to: PO Box 6333

Columbia, SC 29260

Previous Membership in another Mineral Society? Club _____

Have you held an office in another club? Club/Office _____

Do you have a rock collection? If so; what? _____

What lapidary skills and interests do you have? _____

The Columbia Gem and Mineral Society is an organization of persons associated together to promote popular interest in and to provide means for the exchange of knowledge of the Earth Sciences – Geology, Mineralogy, and Paleontology – and of the related Arts – Lapidary and other. The Society is a member of the Southeast Federation Mineralogical Societies Inc. and affiliates of the American Federation of Mineralogical Society Inc.

2023 OFFICERS and COMMITTEE CHAIRPERSONS

EXECUTIVE COMMITTEE

President..... Jim Cobb
Vice President.....Jonathan Wenzel
Treasurer.....Angela Valvasori
Secretary..... Ron Ahle

COMMITTEE

MembershipSheila Frame
Auctioneer.....Open
Club Liaison.....Jim Cobb
Faceting Guild.....Tom Daniels
Facebook.....Dan Elswick
Field Trip.....Open
Historian.....Angela Valvasori
Librarian.....Sheila Frame
Newsletter Editor.....Ron Ahle
Program.....Sue Shrader
Rookie RockhoundOpen
Show.....Open
SunshineAbbie Gates
Website.....Steve Coker
Workshop.....Gary Hert





CGMS Website

Please visit our Website:

<http://www.cgms.rocks>

Webmaster: Steve Coker

Monthly Meeting

Except for January, the meetings are held the third Monday of each month at the McKissick Museum's Auditorium, on the USC campus. Socializing and refreshments at 7:00 pm; Meeting at 7:30 pm. Please enter from the Horseshoe entrance.

Executive Board Meetings:

Except for January, the meetings are held on the fourth Monday of each month. Meal is at 6:00 pm. Meeting is at 7:00 pm.

Rocky Trails
PO Box 6333
Columbia, SC 29260