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President's Report

Greetings all,

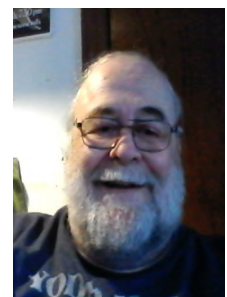
Hats off to the Huntsville Gem and Mineral Society for doing an exceptional job hosting this year's SFMS annual meeting. Bill Friday went out of his way to make this an enjoyable and trouble

free event. His club even treated us to our Saturday banquet meal at no charge. I particularly enjoyed attending their show between the twelve hours of meetings I attended Friday and Saturday. The vendors were of excellent quality. There were several interesting lapidary displays including three entries in the competitive case category and a striking fluorescent mineral display. This , along with craft demonstrations, gave many enjoyable education opportunities. It was particularly gratifying to spend a few minutes watching the obvious fascination of the children screening for treasures in the fully functional flume setup. And I must say that the adults with them were looking pretty enthralled as well. The club must be doing something right because the parking lot was full the entire time I was there.

I feel that our meetings were very constructive and we accomplished the necessary business of passing a 2020 budget and the election of officers for the coming year. Wayne Dodd presented a nearly completed (for now) version of the SFMS benefits presentation we have been working on. By the time you read this our state directors should be able to access this for distribution throughout their territories.

I very much hope that using this program will help to improve all of our members participation in the federation. We have plenty of opportunity for improvement as we prepare for our next annual meeting where we will be hosting the AFMS annual meeting. Although our latest meeting was productive, 74% of our board of directors was absent. This means that most of our members were completely unrepresented. Surely this is not the best we can do. We need everyone's help to make our group as good as it can be. Even in the unlikely event that it should prove impossible for anyone from your club to attend our business meetings you should still stay in touch with your state director and keep up with the Lodestar newsletter. We will all become stronger by working together.

Reggie Bolton
 Alabama Mineral and Lapidary Society
 2019 SFMS president



Editor's Note

Hello rockhounds!

Anyone who wishes to subscribe to the Lodestar and/or submit an article/show/report for publication, send us an email at: sfms.lodestar@gmail.com .

Please share this Lodestar newsletter with your local Club. You may simply attach this newsletter to your monthly newsletter distribution, or send out separately. Thank you for your assistance.

Although the SFMS Annual Meetings were just held in October, the SFMS has a January to December year. Some of the changes are implemented at the time of the meeting,. However currently held position changes are effective as of January. For a review of the SFMS Meeting information, please continue to the 2019 SFMS Annual Meeting section of this newsletter.

For the 2020 SFMS Annual Meeting, the Knoxville Gem & Mineral Society has agreed to host both the SFMS and AFMS Annual Meetings. More details to follow in coming months.

Rock On,
Lori Heinemann
SFMS Lodestar Editor

Committee Reports

Safety

Greetings all, fall is getting here and a relatively cool fall, it was about 37 in Young Harris, GA this morning. It was in the low 40s in the up-state of SC.

So, the annual fall warning, hypothermia is awaiting those that are not careful. Several years ago, like 25, we visited a client in the Seattle area. He was an avid mountain climber and had climbed Mt. Rainer a number of times. He and his hiking mates were doing a short hike and left the station at Paradise, WA and started their hike. At the station it was about 45 degrees and misting. He claimed that he had hiked in that weather before and was wearing hiking shorts, which he later claimed was not the smartest move. The group was not trying to summit; just have a leisurely hike in the beautiful area. He did not remember the time, but apparently several hours, he said, he wanted to get away from the group. The hiking group realized he was at the beginning of hypothermia, so they got him back on the trail and down to the station. After a time; and he had no recollection of the time, he recovered. Now, we have that kind of conditions in the mountains and especially later in the fall, so take a lesson from a guy that had been there, dress in layers and do not get over-heated and if you sweat too much without proper wicking material, you could be in danger of hypothermia.

Now, back to nicer weather, the rule of dressing in layers also applies to doing yard work or playing outside with the kids. My wife and I have been fortunate to visit the Alps in Europe and every time we went, we always dressed in layers. We were cautioned to take that approach by the locals in southern Germany. In many areas, it is very easy to

have 70 degrees in the valley and then take a cable car to about 10,000 feet above sea level and be in the snow and if you are really unlucky, the clouds can be really thick at that level. So, plan for the potential of different conditions. If you go to Mount Mitchell in NC, even in July, you can be amazed at the difference in the conditions.

Again, when hiking, wear the proper foot wear. Even in airports when you are hiking from one end of O'Hare to the other, flip flops are not appropriate. OK, maybe for some folks, but certainly not me. And if you are planning a longer hike, or hunting, breaking in new shoes is not a good idea, if you are doing an all-day jaunt.

Now to your hobbies; always have proper lighting and proper eyewear, hopefully adequate safety glasses. If you watch home improvement or flipping houses programs, check out the number of folks not wearing the proper personal protection, whether it be safety glasses, gloves or steel toed shoes, though the latter is hard to check. If they have on flip flops, they fail. I have never seen steel toed flip flops. (Anyway, watching those wearing flip flops hustling through the airport is always interesting. Their feet are tougher than mine.)

Hunters, and folks living close to a hunting area, be careful and do not look like wild game this fall and winter. There are too many folks that do shoot first then hope it was not a person. One of my distant memories was about a local store owner that went bear hunting wearing a black sweater. He did not return home safely.

So enjoy the fall and have a Happy Thanksgiving, after you have an enjoyable Halloween and be safe.

Bob Green
SFMS Safety Committee Chair



2019 SFMS Annual Meeting – Draft Copy

SOUTHEAST FEDERATION OF MINERALOGICAL SOCIETIES

EXECUTIVE MEETING AGENDA

October 12, 2019 – Huntsville, Alabama

1. **Call to Order:** Reggie Bolton called the meeting to order at 9:08 am.
2. **Invocation** – Craig Hamilton
3. **Host Welcome:** Bill Friday, Huntsville Gem and Mineral Society – Bill stated that his club was proud to host this event and planned to discuss his club's road to growth and success during this evening's Banquet. Suggested all visit the Show.
4. **Introductions**
5. **Pledge of Allegiance**
6. **Quorum Check-20% of Board of Directors: $(16 + 71) \times .2 = 18$.** We have 23 members to meet quorum.
7. **Approval of Agenda:** Dave Wayment made a motion to accept the agenda as printed. Phil Kaiser seconded; motion carried.

- 8. Parliamentarian Appointment:** Buddy Shotts accepted the appointment.
- 9. Minutes – From May Executive Meeting - In Packet:** Craig Hamilton made a motion to accept the Minutes from the May meeting as printed in the packet. Dave Wayment seconded. Motion carried
- 10. Remarks by President:** Reggie Bolton – In Packet – Additionally, Reggie thanked everyone for their respective efforts this year with the 10 Points Benefit presentation, The Bylaws compilation and the Rock-hound Roundup. All are positive steps for our organization.

11. Officer Reports:

- a. 1st Vice President: Jesse Griffin- In Packet
- b. 2nd Vice President: Melissa Hill –In Packet
- c. Secretary: Jerri Heer – In Packet
- d. Treasurer: Barbi Beatty- In Packet
- e. Asst, Treasurer: David Liles – In Packet
- f. Membership Secretary: Jason Hamilton – In Packet
- g. **Lodestar** Editor: Lori Heinemann – In Packet
- h. Immediate Past President: Craig Hamilton - No Report
- i. A.F.M.S. President Elect: Dave Wayment – No Report
- j. MAYO E.F. President: William Waggener – Scholarship and Finance Reports - In Packet.

12. State Director Reports:

- a. Alabama: Philip Kaiser- In Packet
 - b. Florida: Rosemary Van Wandelen – In Packet
- Florida Assistant Director: Open
- Florida Assistant Director: Tom Mitchell
- c. Georgia: Kim Cochran – In Packet
 - d. Kentucky: Open
 - e. Mississippi: Buddy Shotts – In Packet
 - f. North Carolina: Open
 - g. South Carolina: New – John Narang
 - h. Tennessee: Teresa Polly- In Packet
 - i. Virginia: Open

13. S.F.M.S. Committee Chair Reports:

- a. Bulletin Editor’s Contest: Mark Easterbrook – In Packet
- b. Constitution and Bylaws: Travis Paris -In Packet – has resigned. Danny Griffin agreed to take up position.
- c. Dixie Mineral Council – Lori Carter – In Packet
- d. Education: Lisa Roberts – In Packet
- e. Field Trip: Charles Carter In Packet
- f. Historian: Open – Danny Griffin has some records and Georgia Mineral Society has some.
- g. Long Range Planning: Craig Hamilton, Teresa Polly, Lisa Roberts– No Report
- h. Nominations: Craig Hamilton – Slate In Packet
- i. Public Relations: Open

- j. Publications: Lori Heinemann – in Packet
- k. Safety: Bob Green- No Report
- l. Slide, Video & DVD Programs: Jason Hamilton – In Packet
- m. Supplies: Dave Wayment – No Report- Has T-Shirts and pins available for sale.
- n. 2019 Annual Meeting Host – Huntsville, AL – Bill Friday – In Packet
- o. Uniform Rules: Leslie Wayment – No Report
- p. Ways & Means: Craig Hamilton, Reggie Bolton, Barbi Beatty - No Report
- q. Webmaster: Lori Heinemann – In Packet
- r. Wildacres Workshop Directors: Lisa Roberts and Danny Griffith– In Packet
- s. Wildacres Workshop Registrar: Claudia Erwin – In Packet
- t. William Holland Workshop Director and Registrar: Kris Robertson - In Packet
- u. Workshop Scholarship Committee – Dave Wayment –No Report – Only have one prize and very limited number of tickets sold. Stated that if we sell about 10 more sets of tickets, we might provide on scholarship this year. Will be available to sell tickets at the break.
- v. Youth Resources: Craig Hamilton – In Packet

14. A.F.M.S. Committee Representative Reports:

- a. A.F.M.S. Newsletter: Open
- b. All American: Open
- c. Boundaries: Buddy Shotts - No Report
- d. Bulletin Editors’ Advisory: Mark Easterbrook – In Packet
- e. Bulletin Editor’s Hall of Fame: Mark Easterbrook– In Packet
- f. Club Rockhound of the Year: Marty Hart- In Packet
- g. Collecting Sites: Open
- h. Conservation and Legislation: Open
- i. Endowment Fund: Dave Wayment –No Report – Has tickets to sell.
- j. Inter-Regional Field Trip: Open
- k. Junior Program: Open
- l. Program Competition: Open
- m. Public Relations: Open
- n. Publications & Supplies: Dave Wayment - No Report
- o. Safety: Bob Green- No Report
- p. Uniform Rules: Leslie Wayment –No Report
- q. Ways & Means: Open
- r. Website: Lori Heinemann – No Report
- s. Website Contest: Lori Heinemann – No Report

Reggie commented our relations with AFMS. Leslie Wayment commented that the AFMS positions are pretty much continuations of the SFMS corresponding positions. Not significantly more responsibility. Most contests are two level; compete at regional SFMS level, advance to the national AFMS level. Wayne Dodd asked where to find the Rockhound of the Year information. Marty indicated that it was on our website, but that this wasn’t a contest, but just a nomination possible by each club, to honor valued club members.

Break called at 9:44 am.

Meeting resumed at 9:56 am

15. Old Business:

a. Presentation of 10 Points – SFMS Benefits – Work in Progress

Wayne Dodd proclaimed that this project will be continually evolving, possibly never complete. Jerri commented that the ultimate distribution and implementation will fall to the State Directors. Also, the collection of information of clubs with needs and strengths will depend on State Director's knowledge of their clubs. There was a brief delay to get the technology in place to display the latest version. The entire document was reviewed by the group, numerous suggestions and additions were made. Jerri took notes for Wayne and the Benefits Committee to continue their revision process. Wayne asked for people to continue sending him ideas and suggestions for the next 30 days. The next revision will hopefully be ready for wider distribution in a digital format that could be used in clubs for programming. It was suggested that the revision would/could be broken down in sections, each expanded with greater detail and action items.

b. Rockhound Round-up – Next set of dates: March 6-8, 2020. Discussed the rates for tailgate space, and Jerri stated that the plan is to maintain the introductory rate of \$25 would continue for this first two – three years, raising gradually starting year four, with rate not to exceed \$50 per space. She will be revising the application form slightly, getting it out within next week or so. We will be tightening up the spaces, so it is not such a trek to get around the Roundup. We will continue to increase and coordinate advertising with the Park. Craig will work on improving roadside signs.

16. New Business

a. **Budget Proposal** – Treasurer Barbi Beatty reviewed budget proposal in the packet line by line. The following changes were discussed:

- i. Secretary Expense – increased to \$300
- ii. Membership Secretary Expense – Increased to \$750
- iii. Bulletin/Website Contest Expense increased to \$800
- iv. Publications Expense increased to \$600
- v. Insurance Expense increased to \$22,400
- vi. Slide Program Expense reduced to \$50

All of these changes increased the expense totals from \$83,150 to \$83,800

Motion made by Bill Waggener, seconded by Dave Wayment to accept the budget as amended.

Motion carried.

b. **Bylaws change recommendations** – Bylaws items to work on within the next year

- i. Review Standing Committee on Publications.
- ii. Complete Bylaws and Constitution review
- iii. Examine possibility of changing Bylaws to allow

President to run for two terms as the 1st and 2nd Vice President are allowed.

c. **Election:** Buddy Shotts proceeded to go through the slate, stating the candidates in each position, Calling for nominations from the floor as required.

- i. President – Jesse Griffin

- ii. 1st Vice President – Melissa Hill Rader
- iii. 2nd Vice President – Open – No nominations
- iv. Membership Secretary – Jason Hamilton
- v. Lodestar Editor – Lori Heinemann
- vi. 5th Regional AFMS Vice President – open –

from the floor
Steve Henegar was nominated from the floor, He accepted.

Bill Waggener made a motion to accept the slate as amended. Barbi Beatty seconded. Motion carried.

Bill Waggener made a motion to elect the proposed slate by acclamation, Barbi Beatty seconded. Motion carried. Slate is elected.

d. Mayo Election: Slate of four for Directors: Bill Waggener, Wayne Dodd, Jerri Heer, Janet Steeper. Buddy Shotts announced the slate and requested nominations from the floor as required. Leslie Wayment made a motion and Dave Wayment seconded to accept the slate. Motion carried.

Leslie Wayment made a motion and Dave Wayment seconded to elect the slate by acclamation, motion carried. Slate is elected.

17. Adjourn – Jerri made a motion, Barbi seconded to adjourn. Motion carried. Meeting adjourned at 12:56 pm.

18. MAYO Educational Foundation Meeting:

Immediately Following Adjournment

19. Annual Banquet – Meeting re-opened at 6:09 pm, Quorum still present.

a. **Nomination for 2nd VP:** Bill Waggener made a motion to nominate Dennis Buchanan for 2nd Vice President. Jerri Heer seconded. Motion carried. Parliamentarian Buddy Shotts followed protocol to ask for further nominations. Dave Wayment made a motion to elect Dennis for the position of 2nd Vice President. Craig Hamilton seconded. Motion carried.

b. **Adjourn:** Mark Easterbrook made a motion and Bill Waggener seconded to adjourn. Motion carried. Meeting adjourned at 6:12 pm.



DMC Field Trip Report - October

By WC McDaniel

The Memphis Archaeological and Geological Society (MAGS) hosted the October 12 DMC field trip to Senatobia, MS. 60 rockhounds (2-legged kind) and 2 rockhounds (4-legged kind) assembled under a picture-perfect day. Just as nice as the weather was the abundant mounds of gravel and chert available to search. And boy did those 60 rockhounds search and search. With a break for lunch the rockhounds returned to the piles and the last one was carted off in the back of a pickup trucked loaded with buckets and buckets of material. One thing for sure there are a lot of agate magnets. These are the rockhounds that walk up to a gravel pile and agates just line up and jump into their buckets.

A special thanks to the Memphis Stone and Gravel Company for hosting the trip. This was the fourth time they have provided the DMC a trip location.

Clubs interested in the SFMS DMC field trip sharing program can learn more about the program and download a membership application form from the DMC pages on the SFMS website:
http://www.amfed.org/sfms/_dmc/dmc.htm -- Lori Carter, sfms-dmc@amfed.org



Please reply by e-mail to:

sfms-dmc@amfed.org

World Wide Web site for the DMC is:

http://www.amfed.org/sfms/_dmc/dmc.htm

DMC is a program of the Field Trip Committee of the Southeast Federation of Mineralogical Societies, Inc.
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"Earth first...we'll collect on the other planets later."



Dixie Mineral Council Field Trips
The Southeast Federation of Mineralogical Societies, Inc



**The Friendly Federation - Founded in 1976 to serve
DMC Program of the SFMS Field Trip Committee
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SFMS Rockhound Round-Up

Second Annual Rockhound Roundup News!

The Rockhound Round-Up will be at The Spirit of the Suwannee Music Park

On March 6-8; 2020, with setup on March 5. Save the Date!

Please see the attached for a vendor application.

Please see the Gem Show section of this newsletter for more details on the Rockhound Round-Up and Rock Swap.

The SFMS Quarterly Executive meetings will be held on Saturday evening, after the Roundup.

There may be a Friday night social since one of the primary reasons for hold this event is to promote inter-club connections and networking. More on that as we work out details.

SFMS Secretary

jheerx6@aol.com

419-344-9999

SFMS Benefits of Belonging

The Benefits of Belonging to the SFMS started at the Cracker Barrel session of the 2018 Annual Meeting. The efforts of the 10 points were further discussed at the 1st quarterly meeting of 2019, then a presentation was provided at the 2nd quarterly meeting. A new presentation was provided at the recent 2019 Annual Meeting, where some changes were made to consolidate, and narrow the points down to 9, instead of 10 points. Going forward updates provided will be entitled SFMS Benefits of Belonging.

For more information, please be sure to read the President's Message provided by Reggie Bolton!

Together the SFMS and your clubs can work together to share and exchange information, as the changes unfold. Please see where you can help to expand on, and provide as much information on all of the benefits of belonging points.

For a listing of the original 10 points, which will soon be updated, please see the last page of this newsletter.

Look for updates and on the SFMS Benefits of Belonging points here in future newsletter editions.

GEM AND MINERAL SHOWS

SeNovember 2 & 3, 2019; Birmingham, AL

NEW SHOW NOVEMBER 2&3 BIRMINGHAM,ALABAMA

Alabama Mineral and Lapidary Society is adding a new show to their schedule. It will be held in Oak Mountain State Park (near Birmingham to the south) on Saturday and Sunday November 2&3.

This is an outdoor show. Vendor spaces approximately 12 x 20 are available for \$75 each as an introductory offer. We will maintain this price for future shows near this date if possible . We will emphasize lapidary vendors but quality craftspeople from other areas will be considered to help make this a good holiday shopping opportunity. For information contact:events4amls@gmail.com . Show application form:<https://form.jotform.com/92285981375167>.

November 2 & 3, 2019; Tampa, FL

**60th Annual Gem, Mineral
and Jewelry Show**

Tampa Bay Mineral & Science Club Presents:

Hot Rocks, Cool Gems and
Fabulous Jewelry

Plant City Strawberry Festival
Expo Hall—303 N Lemon St.
Nov. 2—3, 2019
10 a.m. - 5 p.m.

www.tampabayrockclub.com

COUPON

\$1.00 off Admission—up to 4 people

November 9 & 10, 2019; Melbourne, FL

46th Annual Parade of Gems

Canaveral Mineral & Gem Society

45 Dealers displaying & selling Jewelry, gems, minerals, crystals, fossils, tools, rocks, slabs. Demonstrations; hourly prizes; grand prize, Children's Mineral Discoveries

Melbourne Auditorium

625 East Hibiscus Blvd., Melbourne, FL 32901

More info: www.canaveral-mgs.com

Show Chairman,

Don McLamb

570 Seabreeze Drive

Indialantic, FL 32903

321-723-2592

fdjmc@aol.com

November 8, 9 & 10, 2019; , FL

Mississippi Gulf Coast Gem & Mineral Society presents:

Magnolia State Gem, Mineral, and Jewelry Show

Jackson County Fairgrounds Civic Center

2902 Shortcut Rd

Hours ar 10:00am to 5:00pm each day

November 23, 24, & 25, 2019; Columbia, SC

The Columbia, SC Gem & Mineral Society will hold its 2019

52nd Annual Gem, Mineral, & Jewelry Show

Fri Nov. 22, 10:00 - 6:00;

Sat. Nov. 23, 10:00 - 6:00;

Sun. Nov.24, 12:00 - 5:00

Jamil Temple 206 Jamil Rd., Columbia, SC 29210

Jewelry, beads, loose stones, fossils, minerals, gold, silver, & tools for sale

Geodes sold & cut

Club member's rock collections on exhibit & lapidary demonstrations.

Educational for the whole family.

South Carolina amethyst on display.

Sponsored by The Columbia Gem & Mineral Society

\$5.00 for adults, Sixteen & under free.

All military & their dependents free.

803-736-9317

Sue Shrader ashrader@mindspring.com

Sharon Sterrett...Dealers...803- 356-1472 ssterrett@sc.rr.com

www.cgms.rocks

November 24 & 25, 2019; West Palm Beach, FL

November 23-24, 2019, West Palm Beach, Florida

53rd annual gem, mineral, jewelry, bead and fossil show

Gem & Mineral Society of the Palm Beaches

Saturday (Nov. 23rd) 9am-6pm, Sunday (Nov. 24th) 10am-5pm.

South Florida Fairgrounds Expo Center East, 9067 Southern Blvd.,

West Palm Beach Florida 33411.

Over 80 dealers, Door prizes, hourly and other prize drawings, Fossil Dig, Gem Mining, Geode Cracking,

Displays, Demonstrations, Speakers

Admission \$9, children under 12 free. Visit website for \$1 off coupon. 2 day admission \$14. Free Parking

Show chairman, Walter Triche 561-585-2080 email: wtriche@gmail.com

November 29 – December 1, 2019; Mobile, AL

November 29 - December 1, 2019

Mobile, AL

25th Annual Mobile Rock & Gem Society Show

Friday, November 29: 1:00 PM to 6:00 PM

Saturday, November 30: 9:00 AM to 6:00 PM

Sunday, December 1: 10:00 AM to 5:00 PM

Friday & Saturday FREE admission after 5PM

ABBA Shrine Center, 7701 Hitt Rd, Mobile, AL 36695

Many Wonderful Door Prizes

Admission: \$4.00

Children 12 and under FREE with Adult

Raffle tickets \$1.00, You do not have to be present to win

Drawing on Sunday 12/1/2019, 4:00 PM

30+ Vendors

Rocks, Gems, Minerals, Fossils and

Jewelry from around the World

Silent Auction, bid, bid again, WIN, New Auction every hour.

See our website: mobilerockandgem.com

FREE PARKING

December 6, 7, & 8, 2019; Hudson, FL

Withlacoochee RockHounds

45th Annual Gem Show

Our Annual Gem Show is held at the Veterans Memorial Park in Hudson, Florida during the first weekend of December, from 9:00 AM until 5:00 PM, with setup for vendors on December 5th. It is a beautiful venue with a large indoor facility and loads of parking.

The building houses a gymnasium with double basketball courts and several adjacent rooms, including a full kitchen. All vendors will be set up in the gymnasium, there will be no outside vendors or tailgating.

The building houses a gymnasium with double basketball courts and several adjacent rooms, including a full kitchen. All vendors will be set up in the gymnasium, there will be no outside vendors or tailgating.

For more information about our gem show, visit withlacoocheerockhounds.com

December 14 & 15, 2019; Franklin, TN

DEC 14 AND 15, 2019 (SAT& SUN) FRANKLIN, TN EARTH TREASURES SHOW

2nd weekend each December Gem, Jewelry, Mineral, Fossil Show & Sale
Mid-Tennessee Gem & Mineral Society Saturday: 9 AM TO 6 PM Sunday 10 AM TO 5 PM
Williamson County Ag Expo Park 4215 Long Lane Franklin, TN., 37064

Exit I-64 at exit 61 (20 miles south of Nashville) and turn east onto Peytonsville Road.
Drive ¼ mile and turn left onto Long Ln. and then right into AgExpo Park's parking lot.

ADMISSION: Adults \$5 (2-day pass \$7), Students 18 and under \$1.00, Children under 12 with adult free

Over 30 Dealers plus classes, speakers, exhibits, demonstrations, silent auction, and door prizes hourly.
Show features handmade silver, stone, and Native American jewelry, lapidary and faceting rough, slabs, fossils and mineral specimens, supplies, tools, and more.

For additional information and maps visit www.MTGMS.org/show.htm Show contacts: Linda Cartwright, Show Chair (show@MTGMS.org) or Steve Henegar, Dealer Chair (show@MTGMS.org) Email: show@MT-GMS.org

Classes at the show: All classes are on Saturday 12/14 and start at 10:00 AM until 4:00 PM
Class information will be updated closer to the show.
For more information on the classes send email to: classes@mtgms.org

January 10 – 12, 2020; Largo, FL

Pinellas Geological Society, Inc.

Presents the:

**44th Annual Gem, Mineral
and Jewelry Show & Sale**

Join Us at the
Central Park Performing Arts Center

105 Central Park Drive, Largo, FL

Jan. 10—12, 2020

Fri. & Sat. ~ 10 a.m. –to– 5 p.m.

Sunday ~ 12 Noon –to– 5 p.m.

\$2.00 ADMISSION

AGES 12 AND UP

Fun for All Ages

January 18 – 19, 2020; Deland, FL

#TangledUpInBlue2020

Tomoka Gem & Mineral Society's 45th Annual
**JEWELRY, GEM, MINERAL and FOSSIL
SHOW & SALE JANUARY 18-19, 2020**

50+ Vendors | Kid's Activities | Demos
Hourly Drawings & Grand Prize Raffle

🕒 Sat. Jan. 18, 10 a.m. to 6 p.m., Sun. Jan. 19, 10 a.m. to 5 p.m.

💰 \$4 day/adults; kids 12 & under admitted free w/ paying adult; free parking.

📍 Volusia County Fairgrounds, Tommy Lawrence Arena
State Rte. 44, DeLand, FL (1/4 mile east of I-4, exit 118A).

\$1 OFF COUPON

March 6 – 8, 2020; Live Oak, FL

SFMS ROCKHOUND ROUND-UP - 2020

Southeast Federation of Mineralogical Societies (SFMS)
2nd annual Rockhound Round-Up.

Who: All Members of all SFMS Clubs are Welcome. From Clubs in good standing with SFMS. Members in good standing from over 74 Clubs in: AL, FL, GA, MS, NC, SC, TN.

What: **A good old-fashion Rock-Swap.**

When: **March 6th, 7th, and 8th, 2020.**
Save the Date.

Where: **Spirit of Suwannee Music Park**
3076 95th Drive, Live Oak, FL 32060
(386) 364-1683 www.musicliveshere.com

How Much: **For Buyers Only:** the only cost is the Admission Fee for the Park.
If you have a few rocks in your pockets, you may be able to 'Swap' also.
Buying is open to the general public, and all are welcome to shop No club affiliation needed.

For Sellers: \$25.00 for a 10' x 20' 'booth' to be a Vendor, plus the Park Admission.
The \$25.00 is for the 10 foot by 20 foot vendor booth, for all three days.
Place your reservation with the SFMS Contact. Separate email sent with application.
Vendors MUST submit Application and Payment by a deadline to be established.

- à Bring rocks you might want to swap with, remember this is a Rock-Swap!
- à Bring Cash, etc. (The Campground does have 2 ATMs on the premises.)
- à Vendors may or may not accept credit / debit cards, and may or may not have service.
- à Bring flyers for your shows in the Spring or for the next season!
- à Learn more about us, and the Benefits of Belonging to the SFMS!
- à Rock and Roll with us all weekend!

All buying is open to the general public.

March 6 – 8, 2020; St. Petersburg, FL

50th Annual Gem, Jewelry & Mineral Show and Sale

THE SUNCOAST GEM & MINERAL SOCIETY

Fri: 1 PM to 6PM; Sat: 10AM-6PM; Sun: 10am-5PM

Donations Adults \$5.00, Students with parents or ID \$4.00, under 6 free. Good for all three days. Website flier, Tampa Bay Times ad, Military ID \$1 off adults.

NEW LOCATION

Banquet Masters 13355 49th St N, Clearwater, FL 33762

GRAND DRAWING AT END OF SHOW!

\$1.50 GRAB BAGS, FREE PARKING

12+ Dealers

Assorted gems, rocks & minerals, jewelry, tools & equipment for sale by vendors and SGAMS.

Silent Auctions all day long.

Club display cases and exhibits.

Refreshments available.

Show contact: Bill Schmidt, Show Chair, 727 822-8279

Email contact: SGAMSGemshow@gmail.com

Club web page: <http://www.sgams.com/Shows/show.html>

SFMS Member? ...List your Show Here

Submit your request to the Lodestar, if you want to see your show listed!

Member Contribution

(members of affiliated clubs/societies may submit items that are related to the goals of the Federation and its member clubs/societies).

“More than Just Dirt”

Craig B. Hamilton

Heavy mineral Sand Field Trip - Southern Ionics Minerals Sept. 24, 2018

It was a bright sunny day and a wonderful trip to Southern Ionics Minerals Company. The trip was enjoyed by 22 people from across the south. The mine is located approximately 20 miles northeast of Folkston, Georgia. Lori and Charles Carter hosted the field trip which included the complete heavy mineral mining production and processes. Between the production area at the wet mill and the dry mill is about 35 miles. The connection is made by large dump trucks which delivers the raw sand the the dry mill plant.

The tour started out at the field office with a safety briefing by Jim Renner. We all put our safety vest and hardhats on and carpooled to the wet mill and excavation site. First we stopped by the dry pit and debris removal area. We could see the large trucks which hauled tons of raw sand and to the debris removal machinery. This is where the roots and hard pan is removed before the wet sand is pumped to the wet mill about three quarters of a mile away. The wet sand is pumped to the mill through HDPE pipe. Less abrasion and wear, plus the pipe is somewhat flexible.

Now the carpool drove to the wet mill and parked our cars near the mill structure. The wet mill floats in a pond about one hundred and fifty feet by one thousand feet in length. The group was instructed on how to climb the stairs and what to watch out for on our way up. Soon we were at the very top. Seventy five high, the highest structure in the county. What a view. You could see the entire mining process all the way to where the raw sand was dug and to the wet mill and five miles around. Here the raw sand in concentrated through spirals on multi levels. From here the wet sand concentrate is pumped about a mile to a loading facility. After seeing the control room we made our way down to the cars and drove to the Loading site. Once the trucks are filled they are adjusted to proper weight and sent to the dry mill facility.

We drove back the the field office and got into our own cars for the drive to the dry mill facility. First we stopped at the Satilla River for a lunch break about 12:30 p.m. Jim shared many interesting facts concerning the river and the area. This spot is about eight miles North of the Field office location. With lunch finished we left the river and drove north and west about 25 miles to Patterson, Georgia and then north another 3 miles to Offermen where the dry mill is located.

The group found parking in front of the office and plant building. We assembled in the main entrance for another safety talk by Jim. Now we started our tour lead by Jim into the inter workings and lab areas. Once we finished this phase we went outside to start our way up the wet portion of the separator structure. There we could see how the wet sand was separated and graded into various types of minerals. We then went back down to ground level and to another stairway which lead up to the dry mill processes. Here the sand is further graded by static and magnetic machinery. The sand is very dry at this point in the process. It was very hot and noisy in the large building. After passing through we came to the control room. Very COOL in there. It was more than just A/C. Ah! We could see several monitors which had flow diagrams shown on them. Sand in here and Sand out there. The dry sand was separated and sent to the very large storage bins next to the separator building. We went down 3 flights of stairs to under the storage bins. Jim described the loading process. While standing there a loud sound was heard that meant loading was about to start, so we all had to make haste and leave.

When that started the group made our way back into the main office and multi purpose building. Here Jim had 3 , 5 gal. pales nearly full of pure processed product. There was ilmenite, staurolite and zircon. The buckets were opened and we could get a sample. WOW! Great ending to a very interesting day of exploring and education. Now about 2:30 p.m. Everyone departed for home.

Much thanks to Jim Renner and Southern Ionics Minerals for being supportive of sand collectors and our group. Exciting and appreciated.

By Craig Hamilton

Jacksonville Gem and Mineral Society

Who are the Officers and Directors for the Southeast Federation of Mineralogical Societies?



2019 SFMS Officers

<p>President Reggie Bolton 4781 Bear Creel Rd. Sterrett, AL 35147 (205) 410-9455 reggie@newenvirons.net</p>	<p>First Vice President Jesse Griffin 1320 Byrd Cir, Kingston, TN 37763 (865) 963-7982 2012griffin@gmail.com</p>	<p>Second Vice President Melissa Hill 196 Sundown Cove, Madison, MS 39110 (601) 383-6869 rocklicker1659@gmail.com</p>	<p>Secretary Jerri Heer 9016 122nd Av, Tampa 33637 (419) 344-9999 jheerx6@aol.com</p>
<p>Membership Jason Hamilton 7141 Natal Ave Jacksonville, FL 32219 (904) 786-7605 Silver-rocks@comcast.net</p>	<p>Treasurer Barbi Beatty 7700 Fountainbleau Rd Ocean Springs, MS 39564 (228) 238-9900 mgcgms@bellsouth.net</p>	<p>Assistant Treasurer David Liles 605 West Hills Road, Knoxville, TN 37909 (865) 274-8271 dglilessfms1@gmail.com</p>	<p>Immediate Past President Craig Hamilton 4046 Conga St Jacksonville, FL 32217 (904) 994-4729 cbhshell@att.net</p>
<p>Mayo Foundation President William (Bill) Waggener 4138 Steve Reynolds Blvd, Norcross, GA 30093 (404) 354-8752 waggener80@yahoo.com</p>	<p>AFMS President Doug True 2622 Broadwater, Billings, MT 59102 (406) 670-0506 dtruefossils12@yahoo.com</p>	<p>AFMS President Elect David Wayment P.O. Box 780791 Sebastian, FL 32978-0791 (772) 532-6432 aastainedglass@bellsouth.net</p>	<p>Editor Lori Heinemann P.O. Box 1892 Dunedin, FL 34697 (727) 647-8787 sfms.lodestar@gmail.com</p>

2019 SFMS State Directors

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<p>Mississippi Buddy Shotts P.O. Box 427 Lucedale, MS 39452 (601) 947-7245 buddynrebashotts@bellsouth.net</p>	<p>North Carolina Open</p>	<p>South Carolina John Narang 207 Weddell Street, Unit 2-A Columbia, SC 29223 (803) 727-7070 tajfinejewelry@gmail.com</p>	<p>Tennessee Teresa Polly 6115 Atkins Rd Knoxville, TN 37918 (865) 258-0795 teresapolly@bellsouth.net</p>
<p>Virginia Open</p>			

SFMS—Your Regional Rockhound Connection

Would you like to become involved, please contact us...



Rock On!

Who are the Committee Chairs for the Southeast Federation of Mineralogical Societies?



2019 SFMS Committee Chairs

BULLETIN CONTEST: Mark Easterbrook, 6701 Dorchester Road, Apt 1007, North Charleston, SC 29418 (803) 276-4016 asgardsgc@earthlink.net

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INSURANCE LIAISON: David Liles, 605 West Hills Road, Knoxville, TN 37909 (865) 274-8271 dglilessfms1@gmail.com

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NOMINATIONS: Craig Hamilton, 4046 Conga St., Jacksonville, FL 32217 (904) 994-4729 cbhshell@att.net

SAFETY: Bob Green, 116 Sycamore Dr, Marietta, SC 29661 (864) 836-5896 greentop@bellsouth.net

ROCKHOUND OF THE YEAR: Marty Hart, 4935 Olivia Dr, Antioch, TN 37013 (615) 331-2690 acroy@gemizo.com

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2019 Annual Meeting Host: Huntsville Gem and Mineral Society - October, 2019 Bill Friday, 2508 Excalibur Dr., Huntsville, AL 32254 (256)-527-8227 bill.friday@earthlink.net

SFMS—Your Regional Rockhound Connection

Bringing at least 10 States together...



Rock On!

Who are the contacts for the Southeast Federation of Mineralogical Societies?



2019 Mayo Educational Foundation, Inc. Officers/Directors

<p>President William (Bill) Waggener 4138 Steve Reynolds Blvd, Norcross, GA 30093 (404) 354-8752 waggener80@yahoo.com</p>	<p>Vice President Reggie Bolton 4781 Bear Creel Rd. Sterrett, AL 35147 (205) 410-9455 reggie@newenvirons.net</p>	<p>Treasurer Wayne M. Dodd 330 Pepperwood Way, Canton, GA 30114, (770) 497-9790 wmdodd1@bellsouth.net</p>	<p>SFMS Education Chair Lisa Roberts 10328 Briarbay Loop, Jonesboro, GA 30238 (423) 494-7096 antleycreations@yahoo.com</p>
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The policy of the Southeast Federation of Mineralogical Societies, Inc. is that neither the name nor the logo of the Federation may be used for commercial purposes. If any commercial ventures using the name or the logo of the Federation are found, Member Societies and their members are requested to advise Federation Officers.

SFMS—Your Regional Rockhound Connection

Over 70 Rockhound Clubs belong, in our SFMS region...



What are the benefits of your local club belonging to the Southeast Federation of Mineralogical Societies?

The SFMS is your link to resources and connections!



The association with SFMS spans:

- ◇ from your local club and area
- ◇ to the regional level
- ◇ and even expands nationally!

The Lodestar will be providing brief synopsis of what the SFMS offers (or will offer in the future) for each of the 10 points. Please review the President's Message and articles submitted for details.

This issue of the Lodestar is highlighting one (or more) of the below Benefits of Belonging to the SFMS.

10 point benefits of SFMS:

- I. Programs and Archives
- II. Mayo Educational Foundation
- III. Club Development
- IV. Interclub Connections
- V. Federation Sponsored Club Insurance
- VI. Field Trips
- VII. Youth Program and Support
- VIII. Lapidary Education
- IX. Competitive Cases and Judges
- X. National Affiliation



The 10 Points Benefits of Belonging is a live document (will ever change and improve) and of which - will call for action items and others to assist! Please consider helping to make a difference and volunteering...



SFMS—Benefits of Belonging

Future 10 Points Benefits of Belonging to the SFMS will be provided in the upcoming SFMS Lodestar newsletters.

SFMS—Your regional Rock Club Association.

Rock On!