

June 2024

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## **President's Letter**

This will be a short message reminding everyone that our next quarterly meeting is coming up quickly. It will be held after the SFMS William Holland workshop on Saturday, June 8<sup>th</sup>. If you are your clubs President or Vice-President, I urge you to attend in-person or via Zoom. Anyone in your club may also attend as your official representative if you're unable to make it. This is your opportunity to provide input to the SFMS and have your voice heard. Contact our Secretary Jerri Heer if you need registration info. Her contact info is listed in the back of the Lodestar.

I would like to thank Bill Waggener for representing the SFMS at the AFMS Annual Meeting in Ventura California. Bill filled the vacant position of AFMS 2<sup>nd</sup> Regional (SFMS) Vice-President which opened up after the untimely death of David Wayment. I would also like to thank Lisa Roberts for being my representative at the same meeting. I could not attend due to some medical issues. And last but not least a big thanks goes to Collis Antley who filled in for Vonda Echols, SFMS 1<sup>st</sup> VP. As I write this report the AFMS meetings/lectures are still on-going and will end Sunday May 26<sup>th</sup>. The reports I'm hearing are that everyone's enjoying themselves and are making a lot of new friends, from other regions, and reconnecting with old friends. I've heard the Ventura Gem Show is pretty spectacular. I can't wait to see what the SFMS attendees have to say when they get back.

Anybody remember the old Neil Young song "Rocking in the Free World"? I am positive he was NOT singing about the rocks we all love but the song kept going thru my mind as I wrote this message. My apology if the song gets stuck in your mind after reading my last line.

Remember to be safe in your workshops and on field trips!

Best regards. Danny Griffin SFMS President

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# 1st Vice President

## Vonda Echols

We're on the Web!

southeastfed.org

I Hope all the mothers out there had a great Mother's Day. Hope all the children remembered your mothers in a special way. Now I know why Mother's Day is in May, it's before Father's Day, so Moms can in turn show our appreciations to the men who made us moms. Children don't forget to remember your dads this month.

With this being June hopefully everyone has signed up for a class hosted by SFMS at either William Holland, June 2-7 or Wild Acres August 12-18, September 9-15. There are a few classes that are not full yet but classes are filling up. Please encourage your club members to come support the facilities during SFMS week. SFMS works hard to ensure we have great instructors during these weeks. One way to encourage instructors to return each year is to have members take their classes showing the instructors they are wanted and needed. Hope to see you during

these weeks.

As IVP one of my duties is to coordinate our SFMS annual meeting. Georgia Mineral Society is hosting our 2024 Annual meeting September 28, The annual meeting will be held during the clubs annual picnic and auction. More information to come. So now we are looking for a club to host the 2025 annual meeting. We need to have this information sooner than later. We need to post the dates and place in the American Federation Newsletter and advise AFMS board of this during their annual meeting in 2025.

If any club is willing to host our SFMS annual meeting please contact me,

Thank you for your willingness to volunteer in our club and the federation.

Vonda Echols

Vp1@southeastfed.

# Membership Chair

## Rick Marshall



Since our meeting at the Rockhound Roundup we have had the Southern Appalachian Mineral Society renew so that brings us to 66 members. We have also received a request for membership from the Central Florida Mineral & Gem Society which we will vote on at the Summer Quarterly meeting June 8 at William Holland. This will bring us to 67. I hope we can keep adding more clubs. If you know of any clubs that are not members please contact them to promote the SFMS.

Rick Marshall SFMS Membership Secretary 407-949-1416

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#### Secretary Message

## Jerri Heer



Summer is here, with it our Summer Executive Meeting which will be held at William Holland at the conclusion of the SFMS Workshop week. The Wildacres weeks are in August and September. You will find a registration form later in this issue. We hope you will consider supporting the Federation by enrolling in a Workshop class during one of these weeks.

Below is the login for the June virtual meeting, being held June 8 ay 9 am. All of this information will also be posted on the SFMS Website: <u>southeastfed.org</u>.

To join the video meeting, click this link: <u>https://meet.google.com/yfo-</u> <u>rvtw-fkv</u> Otherwise, to join by phone, dial +1 503-908-2399 and enter this PIN: 612 500 408# To view more phone numbers, click this link: <u>https://tel.meet/yfo-rvtw-</u> fkv?hs=5

Thank you for your support!

Jerri Heer

## Past President Dennis Buchanan

In June the nominating committee needs to start getting recommendations for individuals to fill vacancies for officers during 2025. Some officers are replaced during odd years and others during even years; if you know someone that would make a good officer for SFMS, please send the name to <u>pastprez@southeastfed.org</u>.

Dennis M Buchanan Past president SFMS

## Editor Cindy Reed

I'm looking forward to a week of cooler temps in the North Georgia Mountains. I always have a great time at the workshops and we have a large crowd this time.

I hope you will take a few minutes to look over the workshop offerings at William Holland and Wildacres. There are still openings and I'm sure everyone can find a class to enhance their knowledge.

David Liles has an interesting article on Lapis Lazuli this month.

If you would like to share an article please submit it to editor@southeastfed.org by the 25th of the month.

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## Safety Article, June 2024

## Safety Chair Bob Green

Last month's article noted the issues around getting older. This morning, I remembered some thoughts about the 1940's from the eyes of a 3year-old. I was born a couple of months before December 7, 1941. I remember my father talking about the war, and as we drove past a decrepit part of town, I thought that that was where the war was. My view of the world was horribly tiny and as having no experience called school, I had little idea of what the world really looked like.

I start with this as a reminder that past experiences can significantly impact your life. A lot of what constitutes our basic philosophy comes from good and bad experiences. My brother and I were lucky we grew up with loving parents. Our father passed away in 1955 from kidnev disease. We went from a middle class in Western North Carolina to somewhat of a distressed class. I remember eating garden peas every lunch time for seemed like years one year. We did have a garden which provided a good basis for our sustenance. This tough time, relatively easier than a lot of folks, set me up as a person that did not want to give anything away. I contributed to charities, yes, but was somewhat of a hoarder, though was never remotely close to being on TV.

Now as I am getting older and fortunately my health is good, I have started wondering what will happen to all the stuff I have collected. My deceased wife and I were somewhat eclectic in what we procured over the years and now; there is a house relatively full of stuff that only we appreciate. We bought a nice China set in London, in 1985 and only one of the kids is interested since the others have their own sets. And several years from now they will be faced with a similar dilemma.

I wander through this topic somewhat confused about what would the kids want. I have tied fishing flies since the early 50's and one of the kids wanted the tied flies whereas another wanted the fly-tying equipment. You never know.

When our mother went into assisted living about 25 years ago, we sold her house to pay for her living expenses and had an auction to "dispose" of the rest, again to pay for her living expenses. Many collectibles were "given" away since she was the only one interested in these.

Family pictures are only appreciated by those directly involved in the pictures. We liked birds and eclectic pictures, none of the kids like this stuff, so more stuff at auction and a lot of what is in the house will be donated to charities like "Habitat for Humanity Restore". We cleaned out a lot of unwanted stuff several months ago and we are getting ready for another donation this coming month. The good thing about these guys is they show up with a truck and you point to what is to go and it is gone. Not sure what to do with certain things, the kids want some things, like the opals that we have collected, we have one kid whose birth stone is opal, so guess she gets the good and the not so goods.

This wandering somewhat ties into last month's message about aging and your mental and physical health. So do develop a plan or like one person that I know, that went into assisted living and called her sister and said good luck. Protect yourself and be aware of your surroundings and there are folks out there that will take your last dime and some of these may be family.

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## SFMS Webmaster Lori Carter

### 2024 SFMS Website Contest New Rules, Entry Deadline August 31

The website contest has had many changes to the rules, guidelines, and scoring, so please be sure to read all of the website contest information before submitting your site. The SFMS entry form is on the AFMS website under "Contests & Awards", then "Website Contest" here: <u>https://www.amfed.org/contests/website-contest</u> **NOTE:** There is a new non -compete category, so you can submit your website for judging and receive helpful information for improving your website without being ranked. Also, your club's website does not have to be ready to

judge now. You can submit with the intent to enter the contest before the deadline.

# **REMINDER:** Check Your AFMS and SFMS Website Links

The new AFMS website is live and the old one is gone. There is a cross reference of old to new links at <u>https://www.amfed.org/Old-New-Xref</u>. Also, links to the old SFMS website will no longer redirect to the new SFMS website. Please make sure any links you have to the SFMS website point to the new website: <u>https://www.southeastfed.org</u>

Please let me know if you have any questions.

Lori Carter, SFMS Webmaster,

## DMC Field Trip Chair Lori Carter

Thank you to the **Northeast Georgia Mineral Society** for hosting the May DMC field trip to collect corundum crystals! The **Huntsville Gem and Mineral Society** is scheduled to host the June field trip.

Rockhounds who are members of clubs in the DMC Field trip sharing program enjoy field trips all over the southeast. If your club is not a DMC member and would like to join, you can read about the program on the SFMS website here: <u>https://www.southeastfed.org/sfms-field-trips/dmc-field-trip-program</u>, or send me some email. I am happy to answer your questions.

#### DMC Trip Schedule for the next 6 months

July - Kanawha Rock and Gem Club (South Charleston, WV) August - Henderson County Gem & Mineral Society (Henderson, NC) September - Pendleton District Gem & Mineral Society (Seneca, SC) October - Memphis Archaeological & Geological Society (Memphis, TN) November - Emerald City Rock and Gem Club (Greenwood, SC) December - Upper Abbeville Gem and Mineral Club (Due West, SC)

Lori Carter, DMC Coordinator, dmc@southeastfed.org

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## Education Chair Cindy Reed

It's almost time for our first workshop of the season. William Holland is June 2-8, 2024 and there's still a few spots open. We had a couple of last minute cancellations, so if you were thinking about a class, check and see if it's open. A bit thanks to Rick Marshall & Juergen Poppelreuter for all their efforts. The guys have done a great job and I know they'll be happy to get a little time off when this week is over. Then they get to plan next year.

Rick Marshall has acquired some very nice donations for the auctions. Highland Park has agreed to give us one of their new Intarsia machines and they included 120, 180, 260, 500, 800 and 1000 flat lap discs. We have decided to offer this by raffle at the workshops. Each student will receive one free ticket. Additional tickets will be \$5 ea or 5 for \$20. We'll have the machine at each session and will do the drawing at the end of the September week. If you

have questions, please contact me at Education@southeastfed.org.

Jim Reed has agreed to be the Wildacres Director, taking over for Dave Wayment. Jim was SFMS Director at William Holland for the last 2 years, so we know he'll do a great job. Leslie Wayment had too much on her plate at the passing of Dave and resigned as the Wildacres Registrar. Laura Odria has agreed to take over the full responsibilities of the position. When you see Laura at any of the workshops this year, please give her a big thanks.

A big thanks to everyone that has signed up for the SFMS workshops. If you're still on the fence, see the next page for a list of classes or go to https://www.sfmsworkshops.org and sign up today.

Cindy Reed, education@southeastfed.org

### **SFMS William Holland Director**

### **Rick Marshall**

It has been a busy 7 months since we started planning for the 2024 SFMS William Holland Workshop. Thank you to Cindy Reed and Juergen Poppelreuter for all your hard work helping to make sure this week will be a success.

It looks like we will have 66 students attending 12 classes. I am not sure how long it has been since that many have attended but it has been quite a while. It will be a great time for all!

I also want to thank FDJ Tool and Highland Park Lapidary for their donations to be used to help us raise funds. FDJ Tool donated Fretz Hammers and educational videos. Highland

Park Lapidary donated gift certificates and their new 6" Intarsia Machine.

Again, thank you to Cindy and Juergen for all your work and help. Thank you to all the instructors who have donated their time, knowledge and talents. Thank you to William Holland School of Lapidary Arts and all the staff for your hard work and accommodating us. And, thanks to all the students for attending! You are why we do this.

Rick Marshall SFMS William Holland Director 407-949-1416

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#### SFMS Wildacres Director

### **Jim Reed**

I am honored to be the Director for Wildacres. This will be my first trip to this school and am looking forward to taking a class in the Spruce Pine area. I've heard lots of people talking about teaching or taking classes at this facility and all the wonderful things at this school. The school location apparently is in the mountainous area, so I looking forward to some cooler weather. I am a geologist (Masters degree from University of Missouri Science & Technology-Rolla) and have been collecting and cutting rocks since I was a teenager. I'm looking forward to cutting some cabochons at this new location.

I've seen that some of the classes being offered still have some room for students, so if your still thinking about this school please consider signing up. Remember, it's not just for the class but for the friends you'll make and the experience. We just added Rick Marshall's Cabs 1.5 class for September. See the list of classes on page 8, head over to https://www.sfmsworkshops.org and sign up today.

Jim Reed, SFMS Wildacres Director Wa-director@southeastfed.org

#### SFMS Wildacres Registrar

## Laura Odria

I am so excited and honored to be able to assist as the registrar for this year's SFMS weeks at Wildacres. These will be my first trips there, and I am looking forward to seeing everyone and sharing our learning experiences, enjoying the camaraderie, and building on lasting friendships. I am the Treasurer for the Wekiva Gem & at https://www.sfmsworkshops.org to ensure Mineral Society in Apopka, Florida and have been fascinated with rocks and gems since childhood. I am trying to learn as much as possible, hoping to one day find my niche and become a lapidary legend (even if only in my own mind).

While we are on a wait list for Stained Glass in August, the Weave-Tap-Drop in August, and September Chain Loop n' Loop classes are almost full, we do still have space available for all our other classes for both weeks. Sign up now your spot. Can't wait to see you all there.

Laura Odria, SFMS Wildacres Registrar Wa-registrar@southeastfed.org

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## 2024 SFMS Workshops

Class	Instructor	Class	Instructor
<u>-</u>		and June 2-8, 2024	
		anu june 2-0, 2024	_
Gem Trees I+	Jerri Heer	Silver I+	Jason Hamilton (WLO)
Cabs I	Jack King <mark>(WLO)</mark>	Stained Glass	Stephanie Danz
Cab I & II	John Wild	Intarsia I & II	Keith Harrigill
Casting	Bill Harr	Moovin Metal	Cindy Moore
Stone in Stone	Michael Bateman	Wire I	Judi Wild <mark>(WLO)</mark>
Faceting I & II	Tom Mitchell	Silver W/Leather Inlay	Wayne Parker (WLO)

Wildacres I August 12-18, 2024		Wildacres II September 9-15, 2024	
Chain Maille	Jim Hird	Acid Etch/Enameling	S Savic-Polk & K Ross
Special Projects	Jeff Sheer	Chain—Loop n' Loop	Chuck Bruce
Stained Glass	Stephanie Danz <mark>(WLO)</mark>	Silver All-In-One	Jason Hamilton
Silver I+	Jason Hamilton	Chain Maile	Marilou Hillenbrand
Weave-Tap-Drop	Cindy Moore	Soapstone Carving	Kim Valko
Cabs	Jack King	Moovin Metal	Cindy Moore
Casting	Bill Harr	Cabs 1.5	Rick Marshall

### Wait List Only (WLO)

It's time to start thinking about the SFMS Workshop offerings for 2024. We still have openings in most of the classes, so contact us quick to get your name on the list. The website is https://www.sfmsworkshops.org. You can sign up and pay your deposit directly online. If you prefer, you can download the application from the registration page and send it with a check.

WH Registrar: Juergen Poppelreuter, 678-576-7034, wh-registrar@sfmsworkshops.org WA Registrar: Laura Odria, 407-697-9441, wa-registrar@sfmsworkshops.org

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## Rock Corner by David Liles (Knoxville G&MS)

## Lapis Lazuli

Hi Folks! Historically, I have used this forum to discuss minerals and rocks I have encountered on KGMS field trips. After having written this column for more than 4 years, I am running short on local subjects, so I am continuing with rocks, minerals, and fossils that I feel will be of interest to readers. Many of my subjects are available for purchase at our annual Gem and Mineral Show, held the 3<sup>rd</sup> weekend in October. This month I am going to discuss a true rock, Lapis Lazuli.

Lapis Lazuli is a beautiful, opaque metamorphic rock, with an intense blue color, punctuated with occasional streaks of white and sparkles (inclusions) of metallic yellow. Its name is derived from Latin and Persian, and it means "Stone of or from the sky", certainly because of its sky-blue color. Lapis Lazuli is a true rock, in that it is made up of multiple (often 3) minerals – Lazurite (the blue color), Calcite (the white streaks) and Pyrite (the golden yellow metallic inclusions). It is easily one of the star attractions of many a rock collection. See (en.wikipedia.org/wiki/ Lapis lazuli).

> Lapis Lazuli is usually found with crystalline marble, as a result of contact metamorphism. As the result of heat, pressure and hydrothermal fluids, metamorphism facilitates the change in the chemical and physical composition of the host rock to Lapis. The metamorphism is caused by geologic events, most commonly the collision of tectonic plates, burial and sedimentation, or proximity to volcanic processes involving molten rock (magma). In the case of Lapis Lazuli, the formation process is usually "Contact Metamorphism" – being close to a heat source, such as molten magma. See (en.wikipedia.org/wiki/Metamorphic rock).

Chemically speaking, the mineral components

(molecules) that make up Lapis Lazuli have the following formulas:

Lazurite is a silicate mineral with the

formula (Na,Ca)<sub>8</sub>[(S,CI,SO<sub>4</sub>,OH)<sub>2</sub>](Al<sub>6</sub>Si<sub>6</sub>O<sub>24</sub>)]. It is the majority mineral of the rock lapis lazuli. There are several different, but related Lazurite types depending on which elements in the actual formula appear in each sample. Source (en.wikipedia.org/wiki/Lazurite).

**Calcite** is the mineral calcium carbonate, with the formula (<sub>CaCO3</sub>). Source (en.wikipedia.org/wiki/ Calcite).

**Pyrite** is the mineral iron sulfide with the formula (FeS<sub>2</sub>). See (en.wikipedia.org/wiki/Pyrite)

Let me say a few words about the metamorphic process. Heat and pressure can cause atoms (elements) in minerals to reorganize themselves thus changing one mineral into another. This is how Lazurite is formed – from the atoms taken from preexisting minerals. Also, in some cases, mineral composition can remain unchanged, but the crystalline structure and appearance can change (limestone becomes marble, for example). See (en.wikipedia.org/wiki/Lapis lazuli) and (en.wikipedia.org/wiki/Molecule).

Lapis Lazuli is mostly sourced from mines in northeast Afghanistan, in the Lake Baikal area in Russia, and in the Andes Mountains in Chile. Smaller quantities are mined in Pakistan, Italy, Mongolia, the United States, and Canada. It has a long history with the jewelry and carved stone arts trades, dating back to the 7th millennium BC. Lapis Lazuli has a vitreous luster and a Mohs hardness in the 5 to 5.5 range. It is soft enough that it can be easily carved, cut, and formed into jewelry and objects, yet hard enough to take a great scratch resistant shine. Such a beautiful rock! No wonder it attracted early attention.

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(Cont. on Page 10)

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#### Rock Corner by David Liles (Cont.)

Lapis Lazuli also has quite a history in the visual arts. It was ground to a powder and refined to remove the colorless and non-blue components, to produce a deep blue powder called Ultramarine, which was then mixed with waxes, resins, and oils to produce ultramarine paint. It was expensive stuff! About as valuable per ounce as gold! The paint was used extensively by Renaissance era artists, and then into the 17 and 18th centuries as well. A great example is a piece titled "The Virgin in Prayer," c. 1654 by the artist Sassoferrato where her blue cloak is painted using ultramarine paint. See (en.wikipedia.org/wiki/ Ultramarine).

I have some personal experiences with this stone. First, my late wife Cheryl was a bead artist. She used Lapis Lazuli cabochons in her bead projects especially earrings and pendants. She captured and surrounded the stones in beads. Cheryl also had a brooch with a round Lapis stone that she would wear to her job as an auditor at TVA. She was wearing it the first time I met her.

My second experience is more related to my interest in art and blue Ultramarine paint. I am a photographer who takes pictures with the goal of them being art. I modify some of my images to resemble paintings – as opposed to striving for realistic snapshot photographs. Anyway, I belong to a local artist group, the Tennessee Artists Association. The organization strives to be: "A place to Grow and Learn as an Artist." It is a wonderful, energetic group with tons of talent. Each month, there is a member's show and tell, based on a theme. Members show their art and tell how it matches the theme.

One month, we were to select a famous artist, and produce a piece of art - in that artist's style, or as a reproduction of a piece of that artist's work. Well, I chose the French artist Yves Klein -a contemporary artist who is famous for his dramatic use of ultramarine paint. Many of Klein's pieces are solid blue, or abstract blue and white. In fact, one is a solid blue rectangle! A solid blue rectangle? I think artists get away with this kind of thing because they are the first to think of it! Well, I have an abstract photograph of blue and white that resembles some of Klein's abstracts. I call it "Oceanic Skyfall." It looks like the clouds in the sky have crashed into the ocean. It started life as an accidental exposure on a ferry boat ride.

One last thing - there are several blue rocks out there. Identification can be confusing. This one, Lapis Lazuli, can be identified by looking for 3 things (1) The bright blue color of the major component -Lazurite, (2) White calcite stripes or blotches in or through the blue, (3) Yellow pyrite crystals / flecks in the Lazurite and Calcite.

The other blue rocks and minerals include: Apatite, Sodalite, Topaz, Turquoise, Kyanite, Sapphire, Azurite, Dumortierite, Chrysocolla, Aquamarine, Tourmaline, Chalcanthite, and Shattuckite. See (rockseeker.com/blue-rocks-and-minerals).

Stay safe, have fun and keep looking at the ground!

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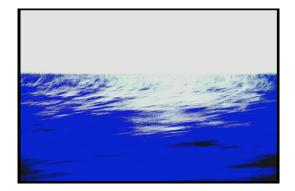
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Rock Corner by David Liles (Cont.)





Jewelry by Cheryl Liles, Photo by David Liles



Oceanic Skyfall by David Liles





Lapis Lazuli from Steve Clark. Photo by David Liles

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#### Youth Coordinator Chair

Summer is here, youth leaders! And the June birthstone is the pearl, Alexandrite and Moonstone. Here is the research I came across about pearls.

Pearls are the only gemstones made by living creatures. Mollusks produce pearls by depositing layers of calcium carbonate around microscopic irritants—usually a grain of sand, as it's commonly believed—that get lodged in their shells. While any shelled mollusk can technically make a pearl, only two groups of bivalve mollusks (or clams) use mother-of-pearl to create the iridescent "nacreous" pearls that are valued in jewelry. These rare gemstones don't require any polishing to reveal their natural luster.

Appropriately, the name "pearl" comes from the Old French perle, from the Latin perna meaning "leg," referencing the leg-of-mutton shape of an open mollusk shell. Because perfectly round, smooth, natural pearls are so uncommon, the word "pearl" can refer to anything rare and valuable. The rarest and most expensive pearls are natural pearls made in the wild without human interference. The majority of pearls sold today are cultured or farmed by implanting a grafted piece of shell (and sometimes a round bead) into pearl oysters or freshwater pearl mussels.

Pearls are very soft, ranging between 2.5 and 4.5 on the Mohs scale. They are sensitive to extreme heat and acidity. In fact, calcium carbonate is so

## **Mike Harrison & Nancy Roberts**

susceptible to acid that authentic pearls will dissolve in vinegar.

The finest pearls have a naturally reflective luster, making them appear creamy white with an iridescent sheen that casts many colorful hues. Cultured freshwater pearls can also be dyed yellow, green, blue, brown, pink, purple or black. Black pearls which are mostly cultured because they are so rare in nature—aren't actually black but rather green, purple, blue or silver.

Pearls used to be found in many parts of the world, but natural pearling is now confined to the Persian Gulf waters near Bahrain. Australia owns one of the world's last remaining pearl diving fleets and still harvests natural pearls from the Indian Ocean. Today, most freshwater cultured pearls come from China. South Sea pearls are cultured along the northwestern coastline of Australia, the Philippines, and Indonesia.

Until next month, happy rock hounding and don't forget to reach out if we can help with your youth group! Your SFMS Youth Coordinators

Mike Harrison youth@southeastfed.com 256-797-2435 Nancy Roberts youth1@southeastfed.org

### SFMS Juniors Year in Rocks Photo Contest

The SFMS Youth Resources Committee is excited to announce a new annual contest! SFMS club juniors are encouraged to submit a photo of rocks, minerals, gems, lapidary, and fossil items in the form of the year "2025" to be used on the officer's contact lists page of the SFMS website. The deadline for entries is **August 16, 2024.** Please click the following link for rules and details: <u>https://www.southeastfed.org/</u>contests-awards/juniors-year-in-rocks-contest



Last years winning entry

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## **Upcoming Shows**

To add your show to the Southeast Federation Calendar go to: https:// www.southeastfed.org/show-calendar/show-submission-form This will also update your show in the Lodestar. One Stop Scheduling.

**6/1/2024 COLFAX, NC:** Greensboro Gem & Mineral Club 11TH Annual Piedmont Outdoor Gem, Mineral & Jewelry Show, Piedmont Triad Farmers Market, 2914 Sandy Ridge Rd., Colfax, NC. 40 vendors. Gem mining sluice, handmade jewelry and wire wrapping, free geodes cut on site for kids 12 and under, gem trees, mineral specimens, cabachons, beads, fossils, crystals, books, t-shirts and ballcaps, grand prize raffle, half hour prizes. Free admission and free parking. www.ggmc-rockhounds.com

**6/8-9/2024 GASTONIA, NC:** Gaston Co. Gem & Mineral Club 45TH ANNUAL GEM, MINERAL, AND JEWELRY SHOW, Johan Newcombe Event Center 1840 E. Franklin Blvd. Gastonia, NC 28054. Rocks, minerals, gems, fossils - sluice mining and geode cracking outside! Fun for the whole family! June 8-9, 2024; Saturday 10AM—6PM, Sunday 10AM—4PM. Free Admission gastongemclub.weebly.com

**9/6-8/2024—WINSTON-SALEM, NC**: 53<sup>th</sup> Annual show & Sale; Forsyth Gem and Mineral Club; Winston-Salem Fairgrounds Education Bldg., 412 27th Street Northwest Winston-Salem, NC; Fri. & Sat. 10-6, Sun. 11-5; Adults \$3, children through grade 12 free with adult. website: <u>www.forsythgemclub.com</u>; Show Chairman W. Arvil Marion mariona1@yadtel.net

**9/6-8/2024—IRONDALE, AL**: Alabama Mineral and Lapidary Society; Irondale Civic Center, 3521 Ratliff Road, Irondale, Alabama 35210; Fri. & Sat. 10-6, Sun. 10-4; Adults \$5, Teens \$3, children under 12 free. website: <u>lapidaryclub.com</u>

**10/19-20/2024 SAINT LUCIE, FL:** St Lucie Rock & Gem Club 47<sup>th</sup> Annual Club Show, MidFlorida Event Center, 9221 SE Event Center PI, St. Lucie, FL 34952: Sat. 9-5, Sun. 10-4. Admission \$5; Accompanied minors are free with adult admission. <u>www.slcrockandgem.org</u>, slclubshow2023@aol.com

**11/22-24/2024 COLUMBIA, SC:** The Columbia Gem & Mineral Society Annual Club Show, Jamil Temple 206 Jamil Road Columbia, SC 29210: Fri-Sat. 10-6, Sun. 12-5. Admission \$7; 12 & under free; All military & their dependents free with ID Card. Info: <u>www.cgms.rocks</u>

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# 2024 SFMS Officers

<b>President</b>	First Vice President	<b>Second Vice President</b>	<b>Secretary</b>
Danny Griffin	Vonda Echols	Jason Hamilton	Jerri Heer
(865)406-8802	(601)259-8801	(904)294-4744	(419)344-9999
President@southeastfed.org	vp1@southeastfed.org	vp2@southeastfed.org	secretary@southeastfed.org
<b>Membership</b>	<b>Treasurer</b>	Assistant Treasurer	<b>Immediate Past President</b>
Rick Marshall	Barbi Beatty	David Liles	Dennis Buchanan
(407)949-1416	(228)238-9900	(865)274-8271	(770)402-9669
Membership@southeastfed.org	treasurer@southeastfed.org	Treasurer2@southeastfed.org	President@southeastfed.org
Editor Cindy Reed (863)255-5256 editor@southeastfed.org	AFMS Regional VP from SFMS William (Bill) Waggener (404)354-8752 vp-afms@southeastfed.org	Mayo Foundation President William (Bill) Waggener (404)354-8752 Mayopresi- dent@southeastfed.org	

# **2024 SFMS State Directors**

<b>Alabama</b> Chris Rutherford (334) 372-2507 AL@southeastfed.org	<b>Florida</b> Meri Jo Theobald (772) 708-5229 FL@southeastfed.org	Florida Asst. State Director Janice Wojcik (813) 677-6263 FL3@southeastfed.org	<b>Georgia</b> Open GA@southeastfed.org
<b>Mississippi</b> Open MS@southeastfed.org	North Carolina Cyndy Hummel (919)77906220 NC@southeastfed.org	North Carolina (Asst-Western) Kathryn Hackett Fields (828) 231-3555 NC2@southeastfed.org	South Carolina John Narang 803-727-7070 SC@southeastfed.org
<b>Tennessee</b> Teresa Polly (865)258-0795 TN@southeastfed.org	<b>Kentucky</b> Open	<b>Virginia</b> Open	

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# **2024 SFMS Committee Chairs**

ANNUAL MEETING: AUDIT COMMITTEE	TBD, annual-meeting@southeastfed.org. Rick Marshall, Chair (407)949-1416, Membership@southeastfed.org
	Jason Hamilton, (904)294-4744 programs@southeastfed.org
	Vonda Echols, (601)259-8801 vp2@southeastfed.org
	Bill Waggener, (404)354-8752 mayopresident@southeastfed.org
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	Charles Carter, (404) 438-1776 fieldtrips@southeastfed.org
	RING PROGRAM: Lori Carter 'DMC Coordinator' (770) 405-9903 dmc@southeastfed.org
	Vicki Hodges; (336) 207-0343 historian@southeastfed.org David Liles, (865) 274-8271 insurance@southeastfed.org
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LONG RANGE PLANN	Jessie Griffin, (865) 963-7982 planning@southeastfed.org
	Dennis Buchanan, 770-402-9669 pastprez@southeastfed.org
NOMINATIONS:	Dennis Buchanan, Chair 770-402-9669 pastprez@southeastfed.org
Nomina Tiono.	Teresa Polly, TN State Director (865) 258-0795 tn@southeastfed.org
	Jim Patterson, (251)510-8527 nom1@southeastfed.org
	Rick Marshall,(407)949-1416, Membership@southeastfed.org
	2 Positions Open
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	Cindy Reed, (863)255-5256 editor@southeastfed.org
	Open
SAFETY:	Bob Green, (864) 915-3479 safety@southeastfed.org
Sexual Harassment:	Jerri Heer, Chairperson, (419) 344-9999 secretary@southeastfed.org
	Vonda Echols, (601)259-8801 vp2@southeastfed.org
	Teresa Polly, (865) 258-0795 tn@southeastfed.org
	Bill Waggener, (404)354-8752 mayopresident@southeastfed.org
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	Open uniformrules@southeastfed.org
	GRAMS: Jason Hamilton, (904)294-4744 programs@southeastfed.org
WAYS & MEANS:	Danny Griffin, (865)406-8802 waysandmeans@southeastfed.org
	Barbi Beatty, Treasurer (228) 238-9900 treasurer@southeastfed.org
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	RSHIP FUND: Open ws-scholarships@southeastfed.org
	YEAR: Marty Hart, (615) 331-2690 acroy@gemizo.com
YOUTH RESOURCES:	
	Nancy Roberts, (731) 689-5336 youth1@southeastfed.org
	2 Positions Open
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# 2024 Mayo Educational Foundation, Inc. Officers

Mayo Foundation President William (Bill) Waggener (404)354-8752 Mayopresi- dent@southeastfed.org	Vice President Danny Griffin (865)406-8802 President@southeastfed.org	<b>Treasurer</b> Wayne M. Dodd (770) 689-7777 wmdodd1@comcast.net	SFMS Education Chair Cindy Reed (863)255-5256 education@southeastfed.org
	<b>Director</b> Janet P. Steeper (662)915-2154 janetsteeper@hotmail.com	<b>Secretary</b> Jerri Heer (419)344-9999 secretary@southeastfed.org	

# **2024 SFMS Representatives to AFMS Committees**

AFMS Club Rockhound of the Year: Marty Hart, (615) 331-2690 ACROY@gemizo.com Boundaries: Buddy Shotts, (601) 466-0690 boundaries@southeastfed.org Bulletin Editors: Mark Easterbrook, (843) 276-4016 bulletincontest@southeastfed.org Education: Cindy Reed, (863) 255.5256 education@southeastfed.org Endowment Fund: Open supplies@southeastfed.org Regional VP, AFMS: William (Bill) Waggener, (404)354-8752 vp-afms@southeastfed.org Safety: Bob Green, (864) 836-5896 safety@southeastfed.org Supplies & Publications: Open supplies@southeastfed.org Uniform Rules: Open uniformrules@southeastfed.org Ways & Means: Dennis Buchanan, (770) 402-9669 waysandmeans@southeastfed.org Website Contest: Lori Carter, (770) 405-9903 webmaster@southeastfed.org

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.

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# **AFMS Code of Ethics**

(http://www.amfed.org/ethics.htm)

I will respect both private and public property and will do no collecting on privately owned land without the owner's permission.

I will keep informed on all laws, regulations of rules governing collecting on public lands and will observe them.

I will to the best of my ability, ascertain the boundary lines of property on which I plan to collect.

I will use no firearms or blasting material in collecting areas.

I will cause no willful damage to property of any kind - fences, signs, buildings.

I will leave all gates as found.

I will build fires in designated or safe places only and will be certain they are completely extinguished before leaving the area.

I will discard no burning material - matches, cigarettes, etc.

I will fill all excavation holes which may be dangerous to livestock.

I will not contaminate wells, creeks or other water supply.

I will cause no willful damage to collecting material and will take home only what I can reasonably use.

I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.

I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and will leave all collecting areas devoid of litter, regardless of how found.

I will cooperate with field trip leaders and those in designated authority in all collecting areas.

I will report to my club or Federation officers, Bureau of Land management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.

I will appreciate and protect our heritage of natural resources.

I will observe the "Golden Rule", will use "Good Outdoor Manners" and will at all times conduct myself in a manner which will add to the stature and Public "Image" of Rockhounds everywhere

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Jr. Photo Contest Rules:

We are holding a contest for the clubs' juniors to submit a photo of rock, minerals, gems, and lapidary items in the form of the year "2025" to be used on the officer's page of the SFMS website. The following are the rules for the contest.

- 1. Each submission by a club Junior (1<sup>st</sup> thru 12 grade).
- 2. Photo submission deadline TBD
- 3. Two submissions per club, max
- 4. Each submission by individual, not club.
- 5. Each submission must have a description of the items used to build the numbers in the year. Please have a look at this year's page: https://www.southeastfed.org/officers
- 6. Winner's picture will be used for all of 2025.
- 7. All submissions will be added to a website gallery (carousel).
- 8. The winner will be selected blindly by the State Directors.
- 9. The winner will be announced at the annual meeting.
- 10. The image must be at least 1200 pixels across.
- 11. If taken with a cell phone, hold the cell phone horizontal to aid in the resolution.
- 12. The image must show 2025 clearly.
  - 1. SFMS junior chairs will
    - 1. receive the entries (all untried submitted to youth@southeastfed.org and youth1@southeastfed.org)
    - 2. Youth Chairs will save them on the SFMS Google Workspace in a 2024 Contest folder.
    - 3. Youth Chairs will send a link to that folder to the SFMS judges (State Directors)
  - 2. The State Directors will
    - 1. Download the score sheet and tally spreadsheet.
    - 2. Judge by score sheet and tally each submission to the spreadsheet.
    - 3. Send their completed score sheet/spreadsheet to the SFMS junior chairs to total.
  - 3. SFMS Juniors chairs will compile a master spreadsheet so it would be easier to add up the scores.
  - 4. Announce the winner at the Annual SFMS meeting.



## Executive Meeting Sponsored by William Holland and SFMS Workshops June 8, 2024 Young Harris, Georgia

Please complete and return this information using a <u>separate form for each attendee</u>, submitting through mail or email, ensuring receipt by May 31, 2024 for the S.F.M.S. packet processing. You can scan and email, take a picture and text, whatever works to submit your info.

Name	
SFMS Position	Club Position
Society Affiliation	
Attending Friday So one) Yes / No	ocial - 6 PM – Cafeteria(Donation suggested) - In Person Only (circle
Attending Saturday	Executive Meeting - 9 AM – Cafeteria (circle one) Yes / No
In Person?	By Google Meets?
Otherwise, to join by	Google Meet Meeting ID Saturday, June 8 · 8:45am – 12:15pm meeting, click this link: https://meet.google.com/yfo-rvtw-fkv phone, dial +1 503-908-2399 and enter this PIN: 612 500 408# whone numbers, click this link: <u>https://tel.meet/yfo-rvtw-fkv?hs=5</u>
Date	_Signature
Otherwise, to join by To view more p	/ phone, dial +1 503-908-2399 and enter this PIN: 612 500 408# hone numbers, click this link: <u>https://tel.meet/yfo-rvtw-fkv?hs=5</u>

Thank you for your consideration.

Jerri Heer S.F.M.S. Secretary

9016 122<sup>nd</sup> AV Tampa, FL 33637-5321 <u>iheerx6@aol.com</u> 419-344-9999