**FORSYTH GEM AND MINERAL CLUB, INC.  
*Nature's Treasures  
July 17, 2022***

**MEETING**: GOOD NEWS! The Forsyth Gem and Mineral Club continues to meet in person at 7:30 pm on Thursday, July 21, 2022 in person at Vulcan Materials Company’s Training Center, 4401 N. Patterson Avenue, Winston-Salem, N.C. This meeting will also be available on Zoom, see below.

** PROGRAM**: Our program for July will be presented by Shaun Shelton, who will talk about the Amethyst collecting site at Diamond Hill Mine in Abbeville, S.C. Our club has visited this site at least once, probably more. This was a very good location which produced Amethyst and Smoky crystals, clusters, and Amethyst on white Quartz. Shaun is a professor of Chemistry, an avid mineral collector, and always gives a great presentation!

**ZOOM Meeting Information**

Topic: Amethyst Collecting at Diamond Hill Mine

Time: July 21, 2022, 7:30 pm Eastern Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/87885207498?pwd=S09pSXFlZm8vNGlsUnpjM0dyZzRYZz09>

Meeting ID: 878 8520 7498

Passcode: 217913

One tap mobile

+16465588656,,87885207498#,,,,\*217913# US (New York)

+16469313860,,87885207498#,,,,\*217913# US

Dial by your location

        +1 646 558 8656 US (New York)

        +1 646 931 3860 US

        +1 301 715 8592 US (Washington DC)

        +1 312 626 6799 US (Chicago)

        +1 669 444 9171 US

        +1 669 900 9128 US (San Jose)

        +1 253 215 8782 US (Tacoma)

        +1 346 248 7799 US (Houston)

Meeting ID: 878 8520 7498

Passcode: 217913

Find your local number: <https://us02web.zoom.us/u/kcXSZYnHyU>

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|  | **Refreshments** |  |

Refreshments for the meeting will be provided by the **Shelton** and **Grimes** families**.** The Club will provide cups and napkins. Volunteers need only provide sufficient drinks and snacks such as cookies, cake, crackers, nuts, fruit, et cetera.

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| **2022 Refreshment List** | | | |
| **January** | **Zoom Call Meeting** | **July** | **Shelton & Grimes** |
| **February** | **Zoom Call Meeting** | **August** | **Annual Picnic** |
| **March** | **Schlottman & Whicker** | **September** | **Two (2) Needed** |
| **April** | **Myers & Wilhelmi** | **October** | **Barton & Herbert** |
| **May** | **Hummond & Brouhle** | **November** | **Marion & Reed** |
| **June** | **Goode & Wharton** | **December** | **Holiday Show Dinner** |

If you are willing to volunteer to provide refreshments, please speak to our Hospitality Chair, Jeanne Schlottman, at any meeting or Club event. If you are unable to attend for any reason, please text (336-749-4134) her prior to the meeting so that alternate arrangements can be made.

Thanks so much for volunteering!

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|  | **Message from the President** |  |

If you have not done so recently, PLEASE look at our Club website – [www.forsythgemclub.com](http://www.forsythgemclub.com) . Jeanne Schlottman and our “Computer Wizard” Stephanie Myers, have been diligently working to upgrade the appearance and content of our site. IT LOOKS WONDERFUL! A big THANK YOU to Jeanne and Stephanie for their hard work! I know they are not finished but what they have accomplished is great. They are also looking at our Facebook page - <https://www.facebook.com/groups/164857366907663> - and how to get us more coverage on social media. I will admit, I am one of the dinosaurs – only having gotten on Facebook reluctantly, BUT social media is the easy way to reach a large audience, and these folks are doing us a great service getting us the expanded exposure.

As this newsletter comes out, we are only ONE month away from our picnic/grab bag preparation August 13th, our auction August 27th, AND less than TWO months away from opening day of our 51st Annual Show! Please contact Arvil Marion to set up volunteer times for set-up, working the functions at the show, and takedown. It is a lot of work, but much fun is had over that weekend!

Ken Reed  
President, FGMC

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|  | **Annual Club Picnic – August 13, 2022 3:00 pm to 7:00 pm** |  |

This year we are moving the location of our annual Club picnic. After searching for a better location, we decided to try Tanglewood Park this year. We have reserved Shelter No. 2 for August 13, 2022. It will be ours for the day. There are 18 picnic tables, two “serving tables”, 71 parking spaces, and clean restrooms! For those who remember the downpour at last year’s picnic, this shelter is large enough to huddle in the center and NOT GET WET!

The club has prepaid for our members to enter the park, so there will be not “per car” fee. Tell the attendant at the entrance you are attending the FGMC picnic. Please plan to attend and mingle with your fellow rockhounds.

Please gather, sort and size materials for grab bags. We will prepare between 500 and 1,000 bags grab bags this year. Keep in mind all grab bags need not contain the same materials; in fact, it is desirable to make them different. If you have as many as 20 pieces of suitable material to contribute, please bring them to the picnic. They will be used. Note: We will not be able to prepare – i.e., break up – grab bag material at the shelter.

For the picnic, please bring a picnic lunch item or covered dish to share with others for the picnic. The Club will provide drinks, ice, cups, plates and utensils. If you have questions concerning the picnic or what food item to bring, text Jeanne Schlottman.

If necessary, we will have a short business meeting following the picnic. Additionally, this will be the final push to fill open work schedule positions. Sign-up sheets for volunteers will be passed around during the picnic. Show tickets, flyers and a limited number of posters will be distributed to Club members. If there is a particular time you would like to work at the Show or you will be unable to attend the Picnic, please call Arvil Marion to reserve a time to fit your schedule.

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|  | **Annual Club Auction** |  |

The Forsyth Gem and Mineral Club will be holding an auction! The date will be **Saturday, August 27th, from Noon till 4:00 pm.** It will be held at **Cornerstone Christian Church (1585 Hwy 801 North, Mocksville, NC. This is 3.7 miles north of I-40, taking exit 180 for Hwy 801N just after the Tanglewood exit heading west).** There are rules that we will follow to ensure a smooth, planned event. If you have any questions about these rules, please contact Jeff Schlottman before the event!

Rules:

1. **Sellers** are allowed to sell a maximum of **12** items each for the “**LIVE** auction”. They will also be allowed to sell a maximum of **5** items in the “**SILENT** auction.”
2. Proceeds are divided between the **Seller (80%) and the Club (20%)** if an item sells. Items may be donated to the Club, in which the Club retains the full amount of the sale.
3. Items **must be related to our hobby**. This includes minerals, books, jewelry, tools/equipment, fossils, supplies, cut stones, etc. Non-mineral items will not be offered up by the Auctioneers.
4. All Sellers and Buyers **MUST** get a number assigned (Sellers must get one before the auctioning starts!). The number is used to know who is selling which item, and who has the winning bid. The first person would be 1, then the next is 2, and so on. **Sellers can contact Jeff before the day of the event to get their assigned number**!
5. All items **must be labeled**. A “Post-It” or piece of paper is fine. The label will include the Seller’s number and a unique letter of the alphabet (A thru L), the name of the item and (if applicable) location details. **If there is a minimum bid for an item, it must be noted on the label.**
6. Items are auctioned off in a manner to make everything fair. Items will be sold as follows: 1a, 2a, 3a, 4a, 5a… and so on so that everyone has a chance to sell their items. Then we go to everyone’s second item, meaning 1b, 2b, 3b, 4b.
7. Items sold will be given to the Buyer after it sells. The Buyer will settle up for all items purchased (and turn in their card) **before they leave**. Cash and checks are allowable modes of payment; **no credit/debit cards**.

Jeff Schlottman will be there to open up and prepare the room at Noon. At **12:15 pm** we will let people in to bring in their items and to preview things that are for sale. **We will start the Auction promptly at 1:00 pm. Please come before 1:00 pm to preview items. We will take brief intermissions (5 minutes) each hour to look at remaining items, but you will not be allowed to simply walk up to look during the Auction**!

**The Auction will end at 3:45 pm**. At that time, we will remove our material, settle up for purchases, and clean up the room. Our plan is to be out no later than 4:30 pm.

Auctioneers Lowell Baker and Jeff Schlottman suggest bringing your cash/checks and excitement for a fun event! There will be plenty of great pieces and great buys!

Note – auction proceeds designated to the Club will be used to fund the two scholarships the Club has established with the Sawtooth School of Visual Arts. These scholarships are “The Dick Hartz Cabbing Scholarship” and “The Paul Burton Faceting Scholarship.” These scholarships honor the memory of two former beloved Club members.

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|  | **Annual Club Gem and Mineral Show** |  |

We are already working on our Gem and Mineral Show for Friday, Saturday & Sunday, September 9th, 10th & 11th - with our set-up on Thursday the 8th. This year’s theme is**: Precious and** **Semi-Precious Gemstones and Crystals.** Please mark your calendars, and plan to participate. We all work hard but also have a great time! We have a great group of dealers and members, and we can find time to socialize as well as put on the Show!

If you are willing to place a display at the Show, please let Arvil Marion know. Also let him know whether you will need to use a Club case or furnish your own. Displays are one of the significant differences of our Show over other shows.

If you’re on Facebook please visit our Show page: <https://www.facebook.com/ForsythGemandMineralClub/>. Please like and share it with your Facebook friends. Click the “Events” tab and select the “Interested” button.

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|  | **Volunteering for the Show** |  |

Volunteer activities include set-up day, dealer dinner set-up, take-down day, door/ticket sales, geode/grab bag sales and geode cutting. The Show sign-up will sheets be available at the Club picnic in August. Those wishing to assist with the dealer dinner set-up should text Jeanne Schlottman.

**IF AT ALL POSSIBLE, PLEASE CONTACT ARVIL MARION BEFORE THE PICNIC TO SIGN UP VOLUNTEER ACTIVITIES.** In order to get the schedule worked out and get it to the newsletter editor in time to get published and distributed it will help immensely if the schedule can be as complete as possible prior to the picnic.

Remember that the Show is the primary educational activity for the Club and is a major factor in what allows the Club to retain educational organization tax status.

For those new to the Club and interested in helping out, the following are the functions:

* **Set-Up Day:** This is done on the Thursday before the Show starts (September 8th). Set-up starts around 8:30 am and goes until completed, usually some time in mid-afternoon. Work includes fetching the display cases and other materials from the storage site, setting display tables in position, covering the tables, and assembling the cases. There are a few other minor items. All of this is generally light to medium-duty efforts.
* **Dealer Dinner**: The Club sponsors an annual dinner on the evening of the set-up day. Volunteers for dinner set-up will be needed between 4:00 to 4:30 pm to arrange tables and chairs and organize food.
  + The Club will provide BBQ – thanks to Pit Master Trey Caldwell!
  + Club members are requested to provide a salad or dessert and vegetable dish (two items)
* **Ticket Sales**: This function is handled at the front door. Volunteers here will accept the money for tickets, receive complimentary tickets, pass out door prize tickets, and answer basic questions about the Show.
* **Geode/Grab Bag Sales**: This takes place in the Club Corner, where geodes (free cutting) and grab bags are sold.
* **Geode Cutting:** The cutting function cuts open geodes that customers have purchased, allowing them to find out what is inside them. (Note: Cutters must be trained – but training is provided by experienced cutters at the Show.)
* **Take-Down Day:** Take-down is the exact opposite of set-up day. Display cases are disassembled, table covers are picked up, other items are packed, and all materials are then carried to the storage site. Take-down starts immediately at the Show closing on Sunday afternoon and is usually completed by early evening.

The Show is an all-volunteer production. Without sufficient Club workforce to handle all of the tasks it may soon be necessary to consider whether the Club can continue to put on the Show. If you enjoy the Show, please make every effort to assist in putting it on.

During the Show days the Show activities (ticket sales, geode/grab bag sales, and geode cutting) are assigned as hourly slots, with preferably two members per each slot. Slots run from 10:00 am to 7:00 pm on Friday and Saturday and 12:00 noon to 5:00 pm on Sunday. If two (or more) members of a family wish to work together then they can account for both slots for the period. Note that it is also asked that whenever possible members sign up for two (or more) consecutive slots, both to make scheduling easier and to minimize turnover.

Also remember that if at least one member of a family works at least one slot during the Show (or works on set-up or take-down day), then the Club will cover that family’s cost at the annual holiday dinner in December.

**Sample Sign Up Sheets**

**Thursday September 8th**

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| --- | --- | --- | --- | --- |
| **Time** | **Set-up** | **Sign Placement** | **Take down** |  |
| **8.30** |  |  |  |  |
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**Friday September 9th**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Time** | **Ticket Sales** | **Geode, Grab Bag & T-Shirt Sales** | **Geode Cutting** |  |
| **10:00** | **Volunteer 1** |  |  |  |
|  | **Volunteer 2** |  |  |  |
| **7:00** | **Close** | **Close** | **Close** |  |

**Saturday September 10th**

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| **Time** | **Ticket Sales** | **Geode, Grab Bag & T-Shirt Sales** | **Geode Cutting** |  |
| **10:00** | **Volunteer 1** |  |  |  |
|  | **Volunteer 2** |  |  |  |
| **7:00** | **Close** | **Close** | **Close** |  |

**Sunday September 11th**

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| --- | --- | --- | --- | --- |
| **Time** | **Ticket Sales** | **Geode, Grab Bag & T-Shirt Sales** | **Geode Cutting** |  |
| **10:00** | **Volunteer 1** |  |  |  |
|  | **Volunteer 2** |  |  |  |
| **5:00** | **Close** | **Close** | **Close** |  |

**Sunday September 11th**

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| **Time** | **Take Down** |  | **Sign Retrieval** |  |
| **5:00** |  |  |  |  |

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|  | **Is This Stuff Real? (Part 2)** |  |

**A rose, by any other name, . . . .**

**“Trade Names” vs. “Variety” for Gems & Minerals**

**Variety -**  Variety refers to an accepted title for a form of natural mineral, usually based on color.

* Purple Quartz - variety amethyst
* Green Beryl - variety emerald.

**Trade Names** - Trade names are given to many gems and gemstones to enhance their marketing appeal! These names will usually the mineral type in the title. This is not always the case as many trade names can be purposely ***CONFUSING & MISLEADING***.

Trade names are generally created by gem source owners or primary marketers. ***Anyone*** can create a “trade name” for their products and this name may be ***Trademarked!*** There are rules and laws in place to protect the product owners and the buying public. *You must be vigilant!* Research any trade named rock, mineral, or gem/gemstone before you buy the “hottest new product”. Examples:

* Any state, country, or locality name followed by a gem or mineral name, i.e., **Biggs Jasper, Ethiopian Opal, “Blue John” Fluorite, Paraiba Tourmaline**
* Any descriptive adjective to enhance the sales attraction of a product.
  + ***Burma* Ruby, *“Paraiba”* Tourmaline, *“Fire”* Opal, *“Precious”* Topaz**
  + **Suitable alternatives - Paraiba color tourmaline, Burma color ruby, Siberian color amethyst**

**Other examples: *Ammolite***, ***Sediment Jasper***, Angel Hair Quartz, ***Apache Tears***, Arkansas Stone, Chrysanthemum Stone, Elestial Quartz, ***Fordite***, Helenite, ***Peacock Ore***, ***Yooperlite***, Zultanite, Amazon Jade, Alligator/Elestial Quartz, Amulet Stone, Aura Quartz, ***Bumblebee Jasper***, Cat’s Eye, “Crackle or Fire & Ice” Quartz, Cubic Zirconia, ***Desert Glass***, Desert Rose, “Fairy, Pineapple, Cactus, Spirit” Quartz, Fool’s Gold, Galaxy Opal (new), ***Green Amethyst*** (Prasiolite), Medusa Quartz, Baghdad (Bagdad) Chrysocolla

**Examples of Trade Names for Natural Gemstones**

Search these examples:

* Salt and Pepper Diamonds
* Diaspore vs Zultanite vs Csarite vs Zandrite (this is a synthetic)
* Paraiba Tourmaline?
* JTV Listed as “Paraiba Tourmaline 7.88x6.34mm Oval 1.44ct” $4,868.00 w/GIA Certification
* Listed on eBay as “7.47 Ct Loose Gemstone Natural Paraiba Tourmaline Ring Use GIL Certified eBay” $41.88/free shipping
* Listed on eBay as: 5.60CT Natural Cut Neon Paraiba Color Tourmaline Loose Gemstone From Afghanistan (will write Certification upon request)
* JTV “Paraiba Color Apatite 16x12mm Oval 9.27ct” $885.00

**Examples of Trade Names for Treated Gemstones**

**Crackle Quartz -** [**An Introduction to Imitation Diamonds & Other Gems | GIA**](https://www.gia.edu/gem-imitation)

**Search: *Prasiolite versus Amethyst*** - Prasiolite is definitely heat treated, the amethyst is probably heat treated to enhance the color. Both are thankfully inexpensive and attractive.

**Colored Topaz**

* Search ***Natural Topaz***
* Search ***Treated Topaz***

**Examples of Trade Names for Lab Created Gemstones**

**Search the following:**

* ***Kingman Turquoise, Mojave Turquoise -*** [www.kingmanturquoise.com](http://www.kingmanturquoise.com)
* **Sea Sediment Jasper**
* **Galaxy Opal**
* **Natural Mexican Opal in Matrix**

**Natural Crystals & Gems**

Search ***Google*** and look at ***Images*** or use the link for the following:

* Turquoise Crystals, Bishop Mine, Lynch Station, Virginia
* Chlorite in Quartz, Rougemont Quarry, North Carolina - See (***John Betts Fine Minerals -*** [www.johnbetts-fineminerals.com](http://www.johnbetts-fineminerals.com))
* Amethyst Quartz, Purple Heart Mine, South Carolina *Photo from:* ***Mother Earth Crystals and Minerals on Facebook***
* Bi-Color Tourmaline Crystal Republic of Congo, Photo from:[www.pinterest.com](http://www.pinterest.com)
* **Trapiche Emerald, Columbia, SA,** Photo from: ***@stonerockshop on Facebook/Amazing Geologist***
* Quartz Crystal Clusters, Ron Coleman Mine, Arkansas, or Avant Mining, Arkansas
* Lightning Ridge Black Opal, 18 cts, $345,000.00. Photo from: [***www.jtv.com***](http://www.jtv.com)
* **Ethiopian Opal, 62 cts, $18,000.00.** Photo from: [www.thefoxgallery.com](http://www.thefoxgallery.com)
* For more info on opal see [www.blackopaldirect.com](http://www.blackopaldirect.com). Excellent information
* , prices are a little high but the knowledge and quality is tops.

**Man-Made/Synthetics**

* Diamonds - Photo from [www.engelsjewelryco.com](http://www.engelsjewelryco.com)
* Corundum Ruby/Sapphire, Photo from: [www.gemshub.com](http://www.gemshub.com)
* Quartz, Photo from: [www.gemshub.com](http://www.gemshub.com)
* Beryl: Variety Emerald, [An Introduction to Synthetic Gem Materials (gia.edu)](https://www.gia.edu/gem-synthetic)
* Sterling/Monarch Opal, Photo from: [www.sterlingopal.com](http://www.sterlingopal.com)

**Imitations**

* Opal - Glass/Plastic, photo from: [www.geology.com](http://www.geology.com)
* Aurora Opal, Photo from: [www.aurora-opals.com](http://www.aurora-opals.com)
* Search for ***Gilson opals***

**For the Artists / You Decide**

* In the hands of an artist, synthetic and imitation gemstones are a practical solution to the limited supply of natural gem materials.
* As a consumer, you are buying the skill of the artist.
* Provides a lower investment cost for budding artists.
* There seems to be an endless variety of material available.

**Photos from:** [**www.ebay.com**](http://www.ebay.com)Note: Items may have sold and are no longer available for viewing.

* Natural Ocean Jasper Flame Quartz Crystal Torch Wand Decorate Healing - 1244.44g, $0.01 + $72,00 shipping
* CARVING Fish!!! NATURAL CLEAR INNER SCENE QUARTZ CRYSTAL PENDANT HEALING - 28.3g eBay item number: **134097766168**
* Light Colorful Aura Quartz Crystal Titanium Bismuth Silicon Cluster Rainbow-917g, eBay item number: **133979985366**
* 15.40 Cts Natural Black Fire Opal Doublet Rainbow Color Cab Certified Gemstone
* Search **Google** or **eBay** for the following general terms (click on Images for Google):
  + ***Carved quartz geodes***
  + ***Amethyst geodes***
  + ***Indonesian agate***
  + ***Chrysanthemum stone***
  + ***Uruguay geode***
  + ***Composite ammonite fossils***
  + ***Star emerald rough***
  + ***Pyrite suns and pyrite suns in matrix***
  + ***Mogok ruby rough***
  + ***Blue sapphire rough***
  + ***Bi-color tourmaline stone***
  + ***Zincite from Poland* (Can form naturally and has formed as a side effect from a man-made resource)**
  + ***Chalcanthite* (Can form naturally and has formed as a side effect from a man-made resources)**
  + ***Trapiche emeralds***
  + ***On eBay,* New Find Phantom Quartz Crystal Cluster Mineral Specimen Healing**
  + **On eBay, Arcanite crystals on matrix, pink cluster like beryl morganite or rubelite**
  + **4-color amethyst geode section, Photo from:** [**www.geologyin.com**](http://www.ebay.com)
  + **Fulgurites**
  + **Search Google for Orthoclase Rainbow Lattice Sunstone**
  + **On eBay, search for 7 color jade vase. Vendor description below (accurate and vague at the same time):**
    - Magnificent 7-Color Serpentine Jade Vase is a stunning rock that consists of Actinolite and Serpentine. Actinolite being in the nephrite family of jade and serpentine a multi-mineral stone. This rarely hear of stone is found along river banks in Tiawan (***Taiwan***), each vase is then skillfully hand crafted, creating a unique and "one of a kind" work of art. Chakra's All.  
      Each vase begins as a weathered stone with various veins of color. The stone is then cut into blocks to meet specified dimensions.  
      Each vase is hand carved on a lathe and the center is cored. Once carved, the vase is polished and glazed with an acrylic to enhance the shine, then heated to set the acrylic and enhance the stone's natural color.  
      These 7 color jade vases contain a beautiful combination of veins including Serpentine jade and Actinolites. Each of these vases are truly one of a kind.

**How to be *“on your game”*!**

* Do I really want this? If the answer is “no”, let it go! If the answer is yes, continue…
* What do I know about the item?
* What do I know about the seller?
* What is a reasonable price?
* If you are going to resell the item, do your research, don’t ruin your reputation!!
* If you want a financial investment, you want to buy the REAL thing!!!

In 1990, top quality Brazilian Paraiba tourmalines from the original mine were $3,000 per carat.[gemselect]. Today, those stones, if available, are closer to $20,000 per carat. Like all great “classics”, prices and demand never decrease!

Brian Burdette

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|  | **A Message from Your Southeast Federation of Mineral Societies (SFMS) Education Committee! (I)** |  |

**William Holland School of Lapidary Arts & Wildacres Retreat**

The new workshop website is online and ready for student signups. At this time, we only have the William Holland week listed as we’re still working on instructors for Wildacres. I would like to thank Lori and Charles Carter for their help and hard work in getting this site online and functioning. And for helping me through the setup process. We have an online application form as well as a PDF registration. We can also accept PayPal for the class deposit. To access the classes, go to: <https://www.sfmsworkshops.org/>.

**Wildacres I (8/22 – 28/2022)**

* Casting Bill Harr
* Metal Mania Cindy Moore
* Chain Maille Jim Hird
* Special Projects Jeff Sheer
* TBD Jason Hamilton
* Wire 1 and Beyond Rhonda Stevens

**Wildacres II (9/12 – 18/2022)**

* Casting Bill Harr
* Metal Mania Cindy Moore
* Chain Mail Marilou Hillenbrand
* Inlay Chuck Bruce
* Knapping Guy Meador
* TBD Jason Hamilton

Best regards,

Lisa Roberts  
2022 SFMS Education Committee

Cindy Reed  
SFMS WH-Registrar and Workshop Website Coordinator

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|  | **Dates to Remember** |  |

* August 13, 2022 – Club Picnic, Shelter No. 2, Tanglewood Park, Clemmons, N.C.
* August 27, 2022 – Club Auction (for details see above)
* September 9 - 11, 2022 – Annual Gem and Mineral Show (setup and dealer dinner Thursday, 9/8)
* December 15, 2022 – Annual Holiday Show Celebration Dinner (tentative)

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|  | **Upcoming Gem and Mineral Shows** |  |

**Macon County Gemboree  
Robert C. Carpenter Community Building  
July 29 – 31, 2022  
1288 Georgia Road  
Franklin, North Carolina**[**https://franklin-chamber.com/community-events/macon-county-gemboree-2/**](https://franklin-chamber.com/community-events/macon-county-gemboree-2/)

The 54th Annual Macon County Gemboree will be held at the Macon County Community Building. Each year rock hounds from all across the United States descend on Franklin for gem & mineral shows. These shows feature everything from fine jewelry to rough and cut gems & minerals, fossils, lapidary equipment and more. For complete information call us at 828-524-3161.

Friday and Saturday 10:00 am to 6:00 pm and Sunday 10:00 am to 4:00 pm.

Admission $3 for adults, children 12 & under free. Watch for $1 off coupons in local newspapers, at restaurants and at the Franklin Chamber of Commerce.

**Grassy Creek Mineral & Gem Show  
Sponsored by Parkway Fire and Rescue  
July 31 – August 7, 2022  
136 Majestic View  
Spruce Pine, North Carolina**[**https://grassycreekgemshow.org/**](https://grassycreekgemshow.org/)

The Show is 10:00 am – 6:00 pm Sunday, July 31st, to Sunday, August 7th, with some dealers open later and earlier. The Show features finished jewelry, raw stones, quartz, agate, marbles, wire-wrap jewelry, rhodolite garnet, various demonstrations and concessions from more than 60 vendors.

Free Admission and Free Parking

**North Carolina Mineral & Gem Festival  
August 1-4, 2022  
12085 Highway 226  
Spruce Pine, North Carolina**[**http://www.ncgemfest.com/home.html**](http://www.ncgemfest.com/home.html)

The Festival features gem, jewelry and mineral dealers from across the country showcasing their merchandise to fit every budget. Whether you are shopping for an engagement ring, a special stone for your own setting, a custom designed piece of jewelry or a special crystal display for your home, you can't miss the NC Mineral and Gem Festival.

Admission $4 adults, $2 Seniors, Kids 10 & under free

**Henderson County (N.C.) Gem & Mineral Society  
September 2-5, 2022  
Whitmire Activity Building  
301 Lily Pond Road  
Hendersonville, North Carolina**[**http://wp.hcgms.com/gem-show/**](http://wp.hcgms.com/gem-show/)

The Henderson County Gem & Mineral Society will hold its 39th Annual Gem a& Mineral Spectacular featuring “The Colorful Gems of North Carolina” over Labor Day weekend, September 2nd through 5th . Hours will be 10:00 am through 6:00 pm (5:00 pm on Monday September 5th).

Admission: $5 Adults, Children 12 & under Free Accompanied by an Adult – Discount Coupon on Website

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|  | **July Field Trip – Vulcan Museum Work Day** |  |

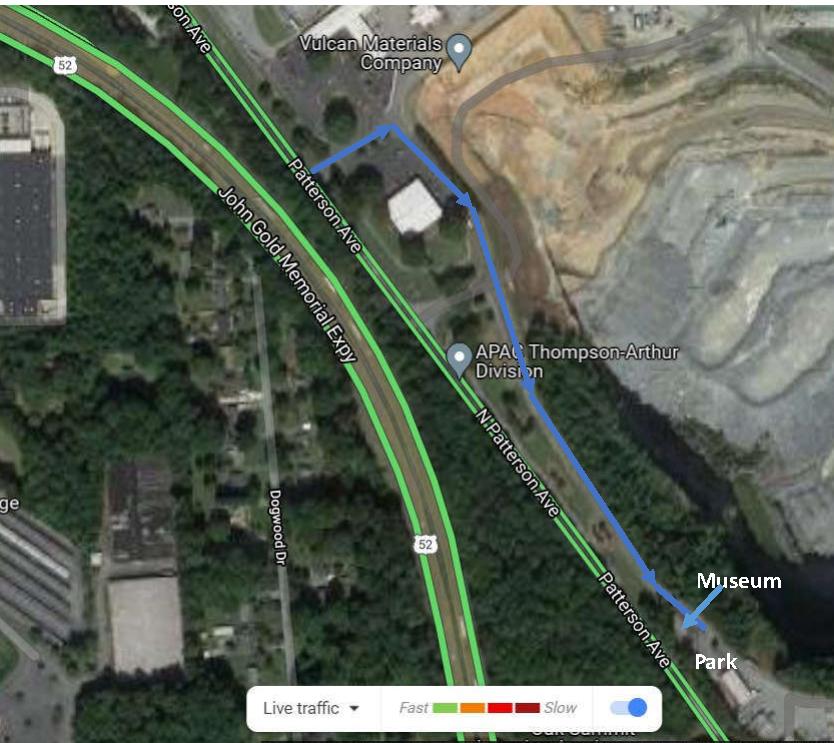
**When: Saturday, July 23, 2022, 9:00 am until 3:00 pm**

Our fieldtrip for July is a “working” trip to the Vulcan Museum in Winston-Salem, N.C. During our visit there in February, we noticed that the cases had gathered dust, specimens had become displaced due to the vibration of the blasting in the pit, and the labels were looking old. We will be cleaning the cases, specimens, and verifying information to make new labels offsite for later exchange for those now in the exhibits.

David Goode had worked up a catalogue of the specimens some years ago and that information will be our starting point for verification of the items and label information. I will have paper towels, glass cleaner, surface cleaner, and canned air for our use. They have a janitorial person who cleans the floors, et cetera, but not the interior of the cases and/or the specimens.

We will also be taking measurements, and discussing the replacement of the current UV display, which is badly in need of an upgrade. Due to the fragile nature of specimens, I would not recommend bringing kids on this one. I will be at the Museum at 9:00 am to start and we will be leaving at 3:00 pm, or before, if we get finished. A map is included for your use.

**Contact: Ken Reed**



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|  | **On-Line Signup for Field Trips** |  |

Stephanie Myers, our Web Master and computer wizard, has set up a sign-up “sheet” on the Club’s web site. We would like for members to use this to indicate their intention to attend our upcoming field trips.

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|  | **June Field Trip Report – Yogi Bear’s Jellystone Resort, Asheboro Quartz Dig** |  |

While excavating for a pond earlier this Spring at Yogi Bear’s Jellystone Resort outside of Asheboro, N.C. in Randolph County, the owners uncovered quartz seams and some evidence of crystallization. Since this part of the state has been known to produce substantial quartz crystals, we thought that this site would give us a good opportunity to explore and collect at an untouched site.

Accordingly, on Saturday, June 25, 2022, ten intrepid FGMC members gathered at the Resort for our adventure. With a bulldozer and an excavator, we had some of the quartz seams exposed. Then, digging around the seams with hand tools we sought our prey.

Alas, after digging throughout the morning and early afternoon we found no crystals. One crystal was found near the surface among some material that had been moved to form a bank of the new pond.

While not coming home the crystals of our dreams, it was fun to get out in the field with fellow Club members.

Jay Wilhelmi

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|  | **June 2022 Meeting Minutes** |  |

The FGMC meeting of June 16th was attended by 16 members. Five members participated by Zoom.

Ken Reed was the speaker. The topic was “Fakes and treatments of mineral specimens and fossils.” Two refreshment volunteers are needed for the September meeting. There will now be a meeting in September after the FGMC show. Also, we will have a September field trip to Fairy Stone State Park.

Door prize drawings winners: Randy Reister and Brenda (Koi’s mother).

Future events:

* June 25 – Field trip to Asheboro at Yogi Bear Jellystone Campground. Possible quartz location. Fee is $20 per person. Approximately 12 people expressed an interest in attending.
* August 13 – Tanglewood Park Shelter 2- Picnic and Grab bag assembly
* August 27 – Club Auction
* September 8 - 11. Set-up and Dealer Dinner September 8, Show September 9 -11.

Respectfully submitted by Lisa Reed,   
Secretary, FGMC

FORSYTH GEM AND MINERAL CLUB, INC.  
Membership Application  
For the Year 2022

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Member Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Additional Family Members:** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
|  | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
|  | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

**Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Street City State Zip**

**Telephone(s): Home: (\_\_\_\_) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Work: (\_\_\_\_) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Cell-1: (\_\_\_\_) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Cell-2: (\_\_\_\_) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**E-Mail Address-1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_@\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**E-Mail Address-2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_@\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Annual Dues of $15.00 are payable January 1st for the current year, per family (mailing address). Dues are reduced to $8.00 per family, if joining after July 1st of the year.**

**Checks should be made to: Forsyth Gem and Mineral Club, Inc.**

**I am interested in the following activities (check all that apply):**

|  |  |  |
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| **\_\_\_ Mineral Collecting** | **\_\_\_ Fossils** | **\_\_\_ Gold or Silver Smithing** |
| **\_\_\_ Lapidary** | **\_\_\_ Faceting** | **\_\_\_ Carving** |
| **\_\_\_ Jewelry Making** | **\_\_\_ Wire Wrapping** | **\_\_\_ Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

**I would like to help with the Annual Gem and Mineral Show? Yes No**

**Circle Yes or No**

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| **Areas needing volunteers work in are:** |  |
| **Setup & Display Case Assembly** | **Display Case Takedown and Loading** |
| **Club Area Setup & Table Covering** | **Dealer Dinner** |
| **Admission & Information** | **Geode Cutting (Saw Operator)** |
| **Grab Bag and Geode Sales** |  |

**Please complete and return to the Club’s Treasurer, Jay Wilhelmi, at the address below.**

**Forsyth Gem and Mineral Club  
P.O. Box 422  
Pfafftown, NC 27040**

***Nature’s Treasures***

Nature’s Treasures is the monthly newsletter of the Forsyth Gem and Mineral Club.

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| **President:** | Ken Reed |  |
| **Vice President:** | Charles Whicker |  |
| **Secretary:** | Lisa Reed |  |
| **Treasurer:** | Jay Wilhelmi |  |
| **Directors:** | Scott Brouhle |  |
|  | Sherry Marion |  |
|  | Stephanie Myers |  |
|  | Jeff Schlottman |  |
| **Hospitality Chair:** | Jeanne Schlottman |  |
| **Newsletter Editor:** | Jay Wilhelmi |  |
| **Web Master:** | Stephanie Myers |  |