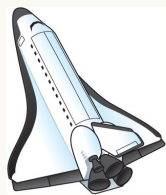


ROCKET CITY ROCKS & GEMS



The Monthly News Bulletin of the Huntsville Gem & Mineral Society, Huntsville, Alabama

Volume 53 No. 3

"We'll go to the Moon for a Rock"

March 2021

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Regular Meeting - March 23rd, 6:00pm
Gem & Mineral Education Center
7901 Bailey Cove Rd, Huntsville

Bob Kemper will give an explanation and presentation on how the gem screen can be used as a jig to separate minerals by specific gravity. With discussion and with a few people getting some hands-on experience.



**Masks
Required**

www.huntsvillegms.org/ - www.facebook.com/HuntsvilleGMS -



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Well March is halfway past us and we have a meeting just around the corner! And I can't wait! I plan to be at the new Huntsville gem and mineral education facility and I hope to see you there. All of the details are in this newsletter so keep reading and make your plans.

Your President Mike Harrison

Wildacres and William Holland Art & Craft Schools for 2021

The HGMS will not be holding a Scholarship Drawing this year, allowing the winners from last year to apply their choice to 2021. However any member can go on their own to enjoy the many offerings at either school. The Southeast Federation of Mineralogical Societies offers member G&M societies opportunities each year to attend at reduced rates.

These weeks are William Holland - June 6 - 11, 2021

<https://www.sfmsworkshops.org/william-holland-classes> for SFMS workshop week offerings

and Wildacres - August 23-29 & September 13-19. Take a look at our classes to get descriptions and learn about our great teachers ... then go to the Registration page to download a registration form and either mail in the form and a check or do both electronically! Check the website for SFMS offerings.

WILDACRES 2021 - <https://efmls.org/wildacres/>

If all goes well, the dates for the EFMLS Wildacres Spring Session are May 17-23. The unknown, of course, is the situation regarding the Coronavirus. **Because of this, we are asking everyone not to send in checks at this time.**

Tentative classes include wire wrapping, chain mail, cabochon making, micromount preparation, faceting, beading, and PMC. These may be subject to change as conditions change. The cost for the entire week will be \$435 which includes room and board, classes, lectures, and other activities.

We hope to know by March if Wildacres will be able to open and if the conditions in the eastern states permit traveling. Stay tuned.

The cost of each session for 2021 is \$435 per person. Applications, with a deposit of \$220.00 per person, but no one should send any money at this time. We are waiting for updates on the covid-19 pandemic.

Suzie Milligan, Wildacres Registrar - smilligan@stny.rr.com

931 Carmichael Rd; Owego, NY 13827 / 607-687-5108

Steve Weinberger, Wildacres Director

William Holland 2021 - <https://lapidaryschool.org/main.aspx>

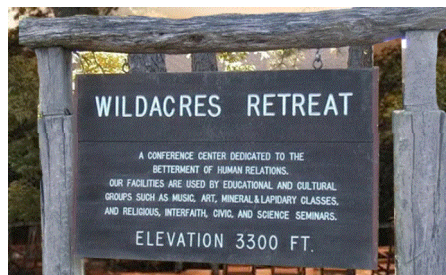
In view of the continuing crisis with the COVID19, the Board and I have decided to delay the School opening from April, and as such June 13th will be a much better anticipated opening date.

NANCY BRICKNER has canceled her 2021 Chain classes, she is putting her focus on healing as she fights her battle with cancer

MORNING SHERROD has added several weeks of Silver and Chasing & Repousse classes. Please email or call for details, we will be updating the online catalog soon to reflect her new classes.

ROWAN MORGAN has added a Wire 2 class the week of June 13th, 2021.

For further details about arrangements for prior reservations from April & May this year, and for reservations from last year which were cancelled, consult the website



Minutes of the Feb 23rd Regular Meeting

Bill opened the meeting at 6:30p as Mike and Isabel were unable to attend. Bill recognized our visitors, who were invited to select rocks – an HGMS tradition. He commented that we haven't met in a long time, and he hopes that tonight's meeting will be the first of 11 more meetings this year! He briefly explained how the former Grissom High School Field House was refurbished and we were able to move in. The museum/library/theatre (the left room at the end of the lapidary area) will soon be complete. The new education center far exceeds the accommodations we had at the Senior Center. We don't have internet, yet, but in the meantime, we can rent movies from the SFMS' (Southeast Federation of Mineralogical Societies) vast collection.

Reports

Lapidary – Bill reported that the lab is now open from 9a - 3p, Mondays and Fridays, and possibly once a month on Saturdays. The individual storage lockers are complete and available now. Sign up with Bill to reserve one. Volunteers are needed to help clean donated equipment for sale.

Metalsmithing – Shelley reported that classes are the 1st Thursday and the following Monday of the month. The studio is open the other Monday and Thursday nights for certified members to work on individual projects. The March class is a Hollowform Bronze Pendant with a fused textured top. The kit cost is \$9. Sign up with Kathy tonight.

Rocket City Jewelers – Leslie reported that RCJ meets every Wednesday in the L-shaped room on the south side of the Pebble Pups/GeoSciences room. Classes are 6p - 9p on 1st and 3rd Wednesdays, and open time is 2p - 5p on 2nd and 4th Wednesdays. The next class is tomorrow, February 24th, from 6p - 9p, not 2p - 5p. (We cancelled last week's meeting because of the weather. This time change is so that people who normally attend at night won't miss the class.) Kits may no longer be available for both projects, but everyone is welcome to visit tomorrow night. Please see huntsvillegms.org for the latest info.

Treasurer – Clara reported (via Shelley) that our account balance is \$4600.00. This is an increase compared to the last report. Shelley said she sold some equipment from the auction donations.

GeoSciences – Bill briefly explained how this group was formed starting with rocks and geology, then expanding to include fossils, archaeology, astronomy and other interesting topics such as lasers. The next meeting is Thursday, March 11th. The program will be about trilobites.

Pebble Pups – Bill announced that the Pups are going to start meeting again at 6p, on Thursday, February 25th (the day after tomorrow) in the Pebble Pups/GeoSciences room.

Auction – Shelley reported that the auction will **not** be in March. (We lost the space at the Jaycee Community Building.) She thinks we'll have a better chance to attract the public if we have an outdoor yard sale at the end of April rather than an indoor auction. She'll investigate using the new Education Center for the yard sale.

Picnic – We are planning to have the picnic in June. Last year, the picnic was held in the big pavilion at Monte Sano State Park, and we ordered box lunches, but for this year, maybe we can find a less expensive place. Shelley volunteered to investigate other places, but not to organize the picnic. We could rent a picnic shelter at Sharon Johnston Park for \$175 instead of the Monte Sano pavilion for \$400. We need to find a new Host/Hostess.

Show – We are planning to have the show in October. The City of Huntsville transferred our 2020 down payment for the Jaycee Community Building to 2021. The moon rock we had at the 2019 show was collected by Apollo 15. Because 2021 is the 50th anniversary of the Apollo 15 mission, we want to have the moon rock at the show! Bill pointed out that the Kids' Area will be 4x's bigger than we've had in the past, and most of our new members sign up at the show.

Other Business

Membership Dues - Bill reminded everyone that dues are due! Pick up your membership card, if you haven't already. Dues are still only \$15 for individuals and \$20 for families. That's a great deal for everything our club has to offer including educational opportunities, activity groups, field trips, community outreach, the picnic, and the show!

Field Trips - Bill explained that the SFMS owns the DMC (Dixie Mineral Council), so HGMS members attending DMC field trips are covered by SFMS insurance. He also pointed out that HGMS members are not allowed to visit DMC trip localities outside DMC trip dates. Bill wants a trip to Parson's Ridge for trilobites. Eric Ellison wants a trip to Stringfield Quarry.

Program

The program tonight was "Show and Tell" for members whose last names begin with A – H. Presenters were Robert Evans, Les Bartel, Janet Pilut, and Bill Friday.

The meeting ended about 8:30pm

There were 14 members in Attendance

Visitors: Robert Evans, Janet Pilut, Brandie Hanby, John Leigh, and Pam & Doug Rickman.

Rocket City Jewelers (RCJ) News*By Leslie Malakowsky*

On March 3rd, we made a “Criss-Cross” bracelet to get more wire wrapping experience. On March 17th, we’ll start the long anticipated **Dragonscale chainmaille weave**. The project is a keychain. If you haven’t signed up already, please contact Judy asap. Depending on how many sign up, we’ll have two sessions: **March 17th, 6-9p, and March 24th, 2-5p.** to avoid overcrowding our room. Remember to bring your copy of Karen Karon’s book, Chain Maille Jewelry Workshop, to class.



This month has a **bonus Wednesday on March 31st**. The group voted to have a Finish It session. Note that the time is 4:30-7:30p.

We had to cancel the February 24th CMS Make-up class (Helm’s weave) due to inclement weather. Hopefully, we’ll get back on track with CMS make-up classes in April.

One last reminder: Don’t forget to work on your design for the Inlay class on April 21st.

Everyone stay safe and healthy! Please keep our members who are fighting COVID-19 in your thoughts and prayers. We wish you a speedy recovery!

Upcoming Schedule

Mar. 17: Dragonscale CM Keychain, Session 1. Kit is \$5.

Mar. 24: Dragonscale CM Keychain, Session 2 and/or Finish It.

Mar. 31: Finish It, 4:30p-7:30p.

Apr. 7: Nefertiti Bracelet. Kit is \$5.

Apr 14: Finish It and tentatively CMS make-up Helm’s weave.

Apr 21: Inlay.

Remember that we meet from 6p – 9p on 1st and 3rd Wednesdays and from 2p – 5p on 2nd and 4th Wednesdays with 5th Wednesdays TBA. Please note that when you’d like to take a class, **you must contact us two weeks prior to the class** (unless otherwise indicated in the schedule) so we can make a kit for you.

Important: The **HGMS Education Center is located at 7901 Bailey Cove Road SE, Huntsville**. Enter the South parking lot off Bailey Cove Road SE, drive through the lot to the Education Center (long narrow building) at the back, turn left, and park directly opposite the building. Please enter the double glass doors on the West side of the building. Please be aware that the doors will be unlocked for the first hour. After that, the doors will be locked, and you will need to call Judy (205-541-7207) to let you in.

Volunteers:

Group Leader

Leslie Malakowsky

Instructors

Judy Osmundson, Leslie Malakowsky, Theresa Chivers

Treasurer

Clara Goode, Judy Osmundson

Facebook

open

Security

Judy Osmundson and Theresa Chivers (backup)

RCJ is open to **every member** of the HGMS. (Gentlemen, too!) If you love making jewelry, please join us! All skill levels are welcome! **Remember our core values:** to share what we know, learn new skills, and have fun! Please let us know what you are able to teach and what you would like to learn. **Please post your ideas on our Pinterest page!**

Metal Smithing/Silver Group by Kathy Bowman & Shelley Curran

Torch Fired White Enamel Pendant

Kit cost : TBD



Session 1: Thursday, April 1, 2021, 5:30 PM TO 9 PM

Session 2: Monday, April 5, 2021 - 5:30 PM TO 9 PM

This is a fun and easy project. The process is a bit messy so be sure to wear an apron or old clothes. We will be preparing a textured copper shape, dipping it in white liquid enamel, and firing it with a butane torch. We will be using a special white enamel powder mixed with water that will react with the metal and the heat of the torch to form different colors. Any etched or roll printed pattern on the metal will show through as a slightly different color to create interest. In the example pictured, one enamel piece is green and purple, and the other is yellow and orange. This is a “free form” project. The colors you get will depend on how you apply the heat and for how long! We will be making a riveted pendant with the completed shape.



To register for this class send email to HGMS@wildivystudio.com. Let us know what day you *prefer* to attend. If you can come either day, indicate that as well so we know you will be able to change days if we need to balance the number in the class. If the date should change those who sign up for the class will be notified.

IMPORTANT! CURRENTLY CLASS SIZES ARE LIMITED TO 6 STUDENTS PER SESSION. YOU MUST PRE-REGISTER FOR CLASSES BECAUSE OF THE LIMIT ON THE NUMBER OF STUDENTS. YOU WILL NOT BE ASSURED A SEAT IN THE CLASS IF YOU SHOW UP AT THE DOOR!

Certification Classes: We hope to resume certifications on a one to three person basis in April. If you are interested in scheduling Metalsmithing Certification please send your name and contact information (name, email address, and phone number) to HGMS@wildivystudio.com. We will contact you and set up a day for you to come. Those who sign up will be notified when the next class will be scheduled. We are looking at having the Certification Class on a night other than Monday or Thursday since seats on both work session nights are full.

Volunteer Positions *

Class Instructors:

Kathy Bowman

Shelley Curran

Tools/Equipment Inventory

Annie Diekmann

Store Manager

Opening

Kit Manager

Shelley Curran

Webpage & Social Media Management

Kathy Bowman

*Note: We are all volunteers so the schedule is subject to change.

Get your access code for the new facility

The security keypad and magnetic latch are installed. Members will need a personal five-digit code for access. Select a code number smaller than 64,000, as the controller is allergic to larger ones. You will need to press # afterward. To exit, an overhead motion sensor will unlatch the magnet - after a short delay. Please provide your chosen number to Bill Friday who will maintain the repository.

GeoSciences - April 8, 6:30

FLIBE - Liquid Fluoride Thorium Reactor

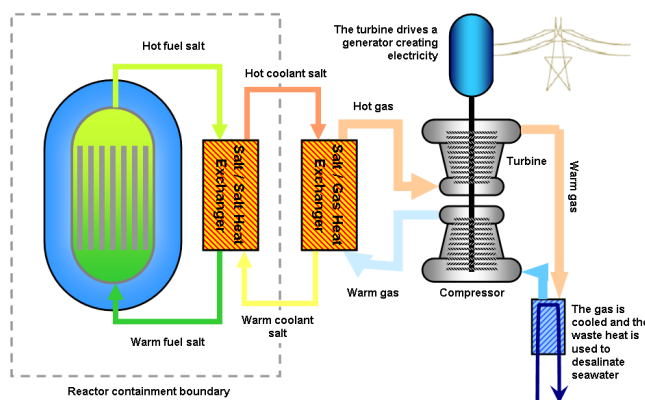
Dr. Kirk Sorensen of FLIBE Energy Inc in Huntsville will describe this promising new nuclear reactor.0

A Better Nuclear Future - LFTR is the ultimate energy source that will propel humanity away from fossil fuels and into a true nuclear era — the thorium age of sustainable development, energy independence, and exploration of new frontiers.

LFTR is an inherently safe, intrinsically stable and self-regulating design that removes the root causes of today's reactor accidents and the need for complex redundant safety systems.



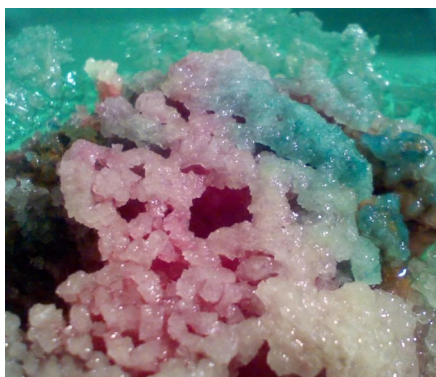
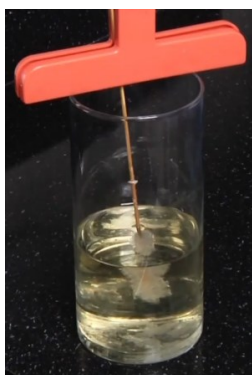
How does a fluoride reactor make electricity?



Pebble Pups

March 25, 6:00 Crystal Growing

We will be growing several kinds of crystals, and you make take home not just the ones you have started, but also the materials and instruction for making more of them with your parents. We will grow Epsom salt and table salt crystals - all very easy and non-toxic.



April 22 6:00pm - Sharks

We will meet in our own Pups Room of the new Gem & Mineral Education Center at the old Grissom High facility.

SHARKS (ancient ones anyway) Learn a lot about Sharks that you may not have picked up in School. And you will get a chance to excavate for some to take home!

Bring your friends. For more information, contact Bill Friday

bill.friday@earthlink.net 256-527-8227



Mineral of the Month – Quartz (var. Tiger's Eye)

By Leslie A. Malakowsky



Whether you were born a rockhound or started the hobby later in life, most likely tiger's eye (also called "tiger eye") was one of the first minerals you learned. One of the reasons this mineral is so enduring is because it's easy to recognize. Once you see it, you never forget it!

Tiger's eye is a variety of chatoyant quartz that consists mainly of silicon dioxide, SiO_2 . Chatoyance in gemstones is an optical reflectance effect (coined from French "œil de chat", meaning "cat's eye") caused

by either the stone's fibrous structure (as in tiger's eye quartz) or from fibrous inclusions within the stone (as in inclusions of the mineral rutile in cat's eye chrysoberyl). Tiger's eye is chatoyant due to the parallel intergrowth of quartz crystals with the needle-like crystals of iron-rich silicate minerals that have degraded into limonite during metamorphism.



Tiger's eye can range from golden, golden-yellow, yellow-brown, to red-brown in color due to the presence of iron oxide. Tiger's eye has a silky, somewhat vitreous (glassy), luster, and it typically occurs in parallel bands of fibers. It's tempting to assume that this mineral is soft because of the fibers, but it has a Mohs hardness of 7 which is typical of quartz.

Blue tiger's eye is tiger's eye in which the fibers have not degraded into limonite. "Falcon's eye" (also known as "hawk's eye") is a trade name for a blue variety of tiger's eye that's caused by Fe^{2+} iron in the chemical composition rather than Fe^{3+} iron. "Tiger iron" is a metamorphic rock that consists mainly of bands of black hematite and red jasper.

Tiger's eye was originally discovered in 1784 in South Africa by French traveller and ornithologist Francois Levaillant. However, the type specimens were collected in 1803 from the same area by German naturalist Martin Lichtenstein and were first described in 1811 by German chemist Martin Klaproth. The type specimens, including Klaproth's handwritten labels, are still housed in the Museum für Naturkunde mineral collection in Berlin.



This mineral is found worldwide, particularly in South Africa and Western Australia. In the United States, it's found mainly in Arizona and Montana. In some parts of the world, people believe that Tiger's eye wards off "evil eye" – a superstitious curse cast by a malevolent glare.

Tiger's eye is a popular jewelry and ornamental stone that's cut to show off its chatoyance. It's formed into cabochons, beads, inlays, and watch faces and carved into animals, spheres, eggs, and perfume bottles, to name a few! However, red tiger's eye may be enhanced using gentle heat treatments; dark tiger's eye may be lightened using nitric acid; imitation tiger's eye is made of fiber optic glass; and serpentine is sometimes sold as "Arizona tiger-eye" and "California tiger's eye". So buyer beware!

Note: This month's mineral was chosen in honor of March 3rd, World Wildlife Day. In 2013, the United Nations (UN) General Assembly proclaimed March 3rd as UN World Wildlife Day to celebrate and raise awareness of the world's wild animals and plants. To learn how you can help protect tigers and other wildlife, see worldwildlife.org. To learn more about gemstones, see wikigempedia.com.

References: wikipedia.org, mindat.org

Field Trip Opportunities within 200 miles of Huntsville

Sylacauga, AL – Alabama Marble quarry - 140 miles from Huntsville. April 10.

The Gantt Quarry is the source of some of the finest and most easily quarried white marble in the world. This bed of lustrous stone runs about 32 miles long, a mile and a half wide and more than 600 feet deep, Sylacauga is holding the 10th annual Magic of Marble festival April 6-17, hosting 30 sculptors at Blue Bell Park, including the visiting Italian master sculptor, Marcello Giorgi.



Parsons TN Vulcan Quarry, Parsons TN for trilobites - 140 miles from H'ville April 24
The north end exposes a layer of Devonian limestone which is rich in casts of trilobites, and there are fist sized lumps of pyrite in the nearby boulders which can be easily dislodged.

Devil's Racetrack geology and fossil hike - May 15

A thick layer of soft lime clay runs through Monte Sano and surrounding hills in Huntsville. On Wade Mountain in north Huntsville the layer is exposed a few dozen feet from the top of a round-top hill. The soil is toxic to most trees, so that only grass and a few hardy Eastern Red Cedars can grow there. Thus the name Devil's Racetrack. It abounds in fossils including brachiopods, crinoids, blastoids, bryozoa, occasional shark bits, and even more rare trilobites.



Wetumpka meteor crater - 186 miles from Huntsville - June 12

Wetumpka, AL sits right on the bull's eye of the greatest natural disaster in Alabama's history. The hills just east of downtown are the eroded remains of a five-mile-wide impact **crater** that was blasted 80 million years ago into the bedrock of what is now Elmore County.



Huntsville Stringfield Rd Vulcan Limestone Quarry

Vulcan Materials Company is a supplier and distributor of construction materials. It offers construction aggregates, including gravel, sand and crushed stone, for use in building bridges, parking lots, roads, airport runways, houses, apartments, schools, commercial buildings and more.



Cane Creek Canyon, Tuscumbia AL Jim Lacefield - 80 miles from Huntsville
Jim & Faye Lacefield have developed the canyon trails allowing visitors to view the beautiful waterfalls, rare wildflowers, sandstone cliffs, fossils and the creekbed full of agates and gravels.



Brand Limestone quarry Trebloc, MS - 170 miles from Huntsville

A square mile of flat Cretaceous limestone abounds in large oyster and small shells, giant clam shells, and myriad bits of a wide number of ancient life forms, plus marcasite balls.

Twenty-mile creek Booneville MS - 130 miles from Huntsville—July

Cretaceous clay deposits along the creek walls leave shark teeth, mosasaur teeth, and rare Hadrosaur teeth in the sandy creek floor. Sit in the water and screen the treasures from around you. Great Summer fun.



Dummy line railroad geology hike, Monte Sano in Huntsville

Around 1880 in Huntsville a railroad line was constructed from the downtown depot to the Monte Sano Hotel on top of the mountain. There are several hiking trails in this canyon, one following the original right of way of the track, with bridge abutments still in place, including the wide "buttonhook" bridge loop.

Cathedral Caverns, Grant AL – 30 miles from Huntsville

Originally called Bat Cave, Cathedral Caverns was opened to the public by Jacob Gurley in the 1950's. The cave was renamed because of its cathedral-like appearance. Purchased by the state in 1987, it was opened as a State Park in the summer of 2000. A gem flume is also available.



Minkin Tracksite, Jasper AL – 90 miles from Huntsville

The Steven C. **Minkin** Paleozoic Footprint **Site** in Walker County is the most prolific source of vertebrate trackways of its age in the world. It is an important resource for scientists for a number of reasons: the fossils found within it are well-preserved, abundant, and diverse.



Cedar Creek, Russellville/Tuscumbia AL – 125 miles from Hsv.

Fossiliferous limestones: well preserved crinoid stems, blastoids, corals, brachiopods are found along the rocky shoreline.



Sloss Furnace, Birmingham AL – 100 miles from Huntsville

In the years following the Civil War, land developers moved into Jones Valley to take advantage of the area's rich mineral resources. All the ingredients needed to make iron lay within a thirty-mile radius. Seams of iron ore stretched for 25 miles through Red Mountain. To the north and west were abundant deposits of coal, while limestone, dolomite, and clay underlay the valley itself. In 1871 southern entrepreneurs founded Birmingham and began the exploitation of its minerals.



Tannehill Furnace, McCalla AL- 130 miles from Huntsville The beautiful tree-lined valley, hillsides rich in ore and swiftly flowing Roupes Creek made this a perfect setting for a successful iron making operation, as the early settlers realized.



Kentucky Agate, east central KY



Tellus Museum, Cartersville GA, minerals, very large fossils



Patty Quarry, Summerville GA



Hogg Mine, LaGrange

Brookwood quarry, Brookwood AL

Richardson Landing, Randolph TN

Ben E. Clement Mining Museum, Marion KY, Cave in Rock, Noah's Ark - Fluorite

Somewhere to find Paint Rock Agate

March Birthdays

1 Richard Hoover	18 Michael O'Dell
5 Allison Kowalczyk	19 Adam Brown
9 Hannah Mayes	19 Ben Carroll
9 Julie McCullough	20 Emily Ann DuPre'
11 Jacob Packard	21 Isla Brown
13 Karen van Bebber	21 Teresa Roberts
15 Kay Jones	22 Susan Hessler
18 Dianna Brown	22 Nicklas Winn
18 Ola Ann Lee	22 Gene Powers
	29 Linda McKinney

Anniversaries

14 Ben & Monika Carroll
22 Wayne & Rhonda Hall

April Birthdays

4 Anne Deikman	19 Thelia DeMoor
4 Ryan McNeal	19 Bill Lokken
4 Julia Morton	20 Jan Edmunds
5 Autumn Posta	22 Shrail Heinrich
6 Jacob Morton	22 Alex McCormick
9 Nova Hilley	23 Bill Friday
11 Isabel Leon y Leon	24 Mark Dexheimer
11 Leslie Malakowsky	26 Missy Baggett
11 Anita Owen	27 Don Aldridge
17 Bill Sweetman	30 Shirley Bruce
18 Alex Forscher	30 Jane Detwiler

Anniversaries

6 Iven Holt
7 Joe & Sherrie Bonin
8 Mike & Myra Soroczak

The Huntsville Gem & Mineral Education , 7901 Bailey Cove Rd. is is now open on a regular schedule

Metal Smithing Instructors: Shelley Curran, Kathy Bowman, & Jan Edmunds

Lapidary: Bill Friday, Michael Cape, James Yack, Bruce Kowalczyk, Justin Smith

Rocket City Jewelers: Judy Osmundson, Theresa Chivers, Leslie Malakowsky

Monday	Metal Smithing	5:30pm-9:00pm
Tuesday	Lapidary	9:00am - 3:00pm
	Lapidary	6:00pm - 9:00pm
	HGMS Meetings	6:00pm 2nd Tuesdays
Wednesday	Lapidary	6:00pm - 9:00pm
	Rocket City Jewelers 1st & 3rd Weeks -	6:00pm - 9:00pm
	Rocket City Jewelers 2nd & 4th Weeks -	2:00pm - 5:00pm
Thursday	Lapidary	6:00pm - 9:00pm
	Metal Smithing	5:30pm - 9:00pm
	GeoSciences	6:30pm 2nd Thursdays
	Pebble Pups	6:00 4th Thursdays
Friday	Lapidary	9:00am - 3:00 pm
Saturday	Metals	9:00am - 3:00pm 1st Saturday of the Month

2021 HUNTSVILLE GEM & MINERAL SOCIETY OFFICERS

President- Mike Harrison - william.m.harrison@boeing.com

Vice President- Isabel Leon y Leon- isabel.leonyleon@gmail.com

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Treasurer: Clara Goode, 256-883-9194 - claragoode1@comcast.net

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Michael Soroczak— soroczak@yahoo.com

Les Bartel - lester.bartel@gmail.com

Shelley Curran - curranshelley1@gmail.com

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Auction Chair: Shelley Curran

curranshelley1@gmail.com

Field Trips: Open

Rocket City Jewelers: Leslie Malakowsky

256) 755-0479 lmalakowsky@gmail.com

Hospitality: Vacant

Mineral ID: Michael Soroczak

soroczak@yahoo.com

(William Holland offers a class for this)

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tsmith@erc-incorporated.com

Show Vendor Chair: Lowell Zoller, 256-534-8803

Lzol@comcast.net

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Show Publicity Chair - Tony Smith

tsmith@erc-incorporated.com

Show Treasurer: Clara Goode, 256-883-9194

clarag1964@gmail.com

PURPOSE OF THE SOCIETY: The Huntsville Gem & Mineral Society is a non-profit educational organization for people interested in mineralogy, geology, paleontology, and related lapidary arts. Its primary purpose is the education and enjoyment of the members and the general public in these areas. This purpose is accomplished through programs and activities, shows, lectures to school children and organizations, and exchange of rocks, minerals, artifacts, and newsletters.

DUES: Annual dues are \$15.00 per person, \$20.00 per family, and are due on January 1st of each year

Membership Applications may be found at our webpage www.Huntsvillegms.org or at the HGMS Education Center during a meeting or at one of our activity periods: 7901 Bailey Cove Rd SE, Huntsville, AL 35802

Meetings: 4th Tuesday of the month except for March Auction, June picnic, Christmas Dinner and major holidays.

The Society is affiliated with the American Federation of Mineralogical Societies ,

the Southeast Federation of Mineralogical Societies, and the Dixie Mineral Council

Federation Newsletters: DMC: http://www.amfed.org/sfms/_dmc/dmc.htm

SFMS: www.amfed.org/sfms/lodestar_newsletter.html

AFMS: www.amfed.org/news/default.htm



2021 CALENDAR

- 23 Mar '21 - Regular HGMS Meeting, Huntsville Gem & Mineral Education Center
7901 Bailey Cove Rd SE, Huntsville, AL 6:00pm
- 27 Apr '21 - Regular HGMS Meeting, Huntsville Gem & Mineral Education Center
7901 Bailey Cove Rd SE, Huntsville, AL 6:00pm
- 25 May'21 - Regular HGMS Meeting, Huntsville Gem & Mineral Education Center
7901 Bailey Cove Rd SE, Huntsville, AL 6:00pm
- 26 Jun '21 - Tentative date for Annual Picnic - details to be worked out
- 27 Jul '21 - Regular HGMS Meeting, Huntsville Gem & Mineral Education Center
7901 Bailey Cove Rd SE, Huntsville, AL 6:00pm
- 24 Aug'21 - Regular HGMS Meeting, Huntsville Gem & Mineral Education Center
7901 Bailey Cove Rd SE, Huntsville, AL 6:00pm
- 29 Sep'21 - Regular HGMS Meeting, Huntsville Gem & Mineral Education Center
7901 Bailey Cove Rd SE, Huntsville, AL 6:00pm
- 8-10 Oct'21 - Fall Gem Jewelry & Mineral Show
Jaycees Building, 2180 Airport Rd, Huntsville AL
- 29 Sep'21 - Regular HGMS Meeting, Huntsville Gem & Mineral Education Center
7901 Bailey Cove Rd SE, Huntsville, AL 6:00pm
- 8-10 Oct '21 - Fall Gem Jewelry & Mineral Show, Jaycees Bldg, 2180 Airport Rd, Huntsville AL
- 26 Oct '21 - Regular HGMS Meeting, Huntsville Gem & Mineral Education Center
7901 Bailey Cove Rd SE, Huntsville, AL 6:00pm

Deadline for Next Newsletter
April 17, 2021

Dated Material
Do not Delay

March 2021

Rocket City Rocks & Gems
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