

Official Monthly Publication of the  
Alabama Mineral & Lapidary Society  
Birmingham, Alabama

Website: <https://www.lapidaryclub.com>

**President’s Message**

Hello Folks,

A new year begins for A.M.L.S. and you too. I am trying my best to get back into the swing of things; schedule, making notes, NOT losing notes, staying in regular clothes during the daytime, etc. I am trying my best to be clear of anyone that maybe hinted at having this mess of a virus. I hope this finds you safe and you and yours are doing well.

The board of directors wanted to do something for the membership due to this last year was cut so short. We have decided this. Any 2020 paid members can roll over their dues to 2021 but they must fill out an application and state that they are doing so. You can find a Membership Application on page 9 of this newsletter. Just fill it out especially with any changes to your contact info. We need this paper form to have on hand to show the real membership numbers. Donations of 2021 dues will be gratefully accepted as well.

We need to fill some spot serving on the board of directors. Please step up, volunteer to hold a position, contribute your thoughts, and help our rock club maintain cohesion going forward. We need some help folks and I know many are qualified.

NEW IDEAS - Some has suggested we hold an auction in the backyard of the workshop or at the Leeds park. YEA or NAY !! We can social distance at either place. We have decided to try to stick to the same schedule as if we were still meeting in person at the church. Per Reggie Bolton’s request, we will have our board meetings on the 4th Tuesday night of the month. If you would like to join, please email Sandra for an invite to either meeting. *Continued on page 3*



Sandra Sullivan  
President A.M.L.S.

**Upcoming in January -**

- **Workshop open when you call **Levan Foster****  
He says the workshop is **NOT** getting anyone on Saturdays. So if you want to go use the workshop other than Thursdays, call, text, or email Levan Foster. He says Thursday afternoon is good for him. See page 2 for contact info.
- **ZOOM Meeting date Jan. 8 th at 7 pm just like a regular meeting; the second Friday of the month. Board meetings on ZOOM scheduled for now the 4th Tuesday night 7 pm on ZOOM.**

**WHO wants to do ZOOM meetings ??? PLEASE let me know. YES, WE ARE DOING ZOOM MEETINGS! We need away of staying in touch with one another AND START TALKING ABOUT ROCKS AGAIN!**

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OFFICERS	
President	Sandra Sullivan 205-903-7062 <a href="mailto:doodle35146ss@yahoo.com">doodle35146ss@yahoo.com</a>
Vice President	John Wild 205-981-6609 <a href="mailto:john@milcomtextiles.com">john@milcomtextiles.com</a>
2nd Vice President	<i>Vacant - Fieldtrip Chair</i>
Treasurer	Reggie Bolton 205-678-8772 <a href="mailto:reggie@newenvirons.net">reggie@newenvirons.net</a>
Recording Secretary	Bunny Bolton 205-678-8772 <a href="mailto:bunny@newenvirons.net">bunny@newenvirons.net</a>
Corresponding Secretary	Sandra Sullivan <a href="mailto:doodle35146ss@yahoo.com">doodle35146ss@yahoo.com</a>
Historian	<i>Vacant</i>
COMMITTEE CHAIRS	
Editor / Publications	Sandra Sullivan <a href="mailto:doodle35146ss@yahoo.com">doodle35146ss@yahoo.com</a>
Education Chair	Bunny Bolton <a href="mailto:bunny@newenvirons.net">bunny@newenvirons.net</a>
Fieldtrip Chair	<i>Vacant</i>
Hospitality Chair	<i>Vacant</i>
Membership Chair	Levan Foster <a href="mailto:levanfoster@gmail.com">levanfoster@gmail.com</a> 205-276-8786
Program Chair	John Wild <a href="mailto:john@milcomtextiles.com">john@milcomtextiles.com</a>
Property or Equipment Chair	Reggie Bolton <a href="mailto:reggie@newenvirons.net">reggie@newenvirons.net</a>
Publicity Chair	<i>Vacant</i>
Show Chair	Cathy Kellogg 256-283-4664 <a href="mailto:cspecialk@bellsouth.net">cspecialk@bellsouth.net</a>
Webmaster	<i>Vacant</i>

**For more information:**  
**AFMS, EFMLS, and SFMS Websites**  
 The SFMS Newsletter, *the Lodestar*, and the AFMS Newsletter are now available for all members to read on line at <http://www.amfed.org/sfms>. And [www.amfed.org](http://www.amfed.org) Email: [sfms@amfed.org](mailto:sfms@amfed.org) And the Eastern Federation of Mineralogical & Lapidary Societies or EFMLS <https://www.efmls.org>

**A.M.L.S. WORKSHOP ADDRESS:**  
 8036 Parkway Dr. Leeds, AL. 35094  
 (Across from The Pant Store)

*Please welcome any new members with a handshake and tell them a bit about A.M.L.S. and what you like about it.*  
**Scott and Molly Klatt**  
**Debra Krotzer**

If you know of someone who would like to visit or be interested in rocks, feel free to invite them to our meetings/workshop.

Members Serving on the Board of Directors :	
Yvonne Foster	205-276-8786 <a href="mailto:levanfoster@gmail.com">levanfoster@gmail.com</a>

Eastern Federation of Mineralogical & Lapidary Societies	
President of EFMLS	Barbara Ringhiser <a href="mailto:5678barb@aol">5678barb@aol</a>
Alabama State Representative to EFMLS	
Southeast Federation of Mineralogical Societies	
President of SFMS	Melissa Hill Rader rocklick-er1659@gmail.com
Alabama State Representative to SFMS	Chris Rutherford <a href="mailto:ridgelandenv@gmail.com">ridgelandenv@gmail.com</a>

**President's Message Continued from page 1.**

Please email your request to join in on the ZOOM meetings. It's a lot of fun and a way to stay connected and safe. Until Friday night, stay safe, play with your rocks (therapeutic for sure), and think about where to have a show this summer! We need to move now if we are to have one.

Keep on Rocking,  
Sandra Sullivan, AMLS President

**AMLS Zoom Board Meeting Minute 12/18/2020**

AMLS board meeting on ZOOM December 18, 2020 in attendance John Wild, Sandra Sullivan, Reggie and Bunny Bolton, Martha Ivey, Don & Jill Hill, Tim Leatherman, Vivian Melof, John Gaston, Jinger Glasgow, Robert Lorino, Dave Weyman, Levan and Yvonne Foster

Sandra Sullivan called the meeting to order. Levan suggested that for the next Zoom club meeting on January 8, 2021 we give out door prizes which could be picked up at the workshop.

John Wild and Don Hill have been checking on possible venues for a possible show. The Bessemer Civic Center is 13,000 square feet and rents for \$1250. each for Friday and Saturday and \$1000. for Sunday. Bessemer Police will provide security for \$30. per hour. They are checking some places in Pelham as well. The Hoover Met has both indoor and outdoor space available. There is also the Finley Center in Hoover. Dates need to be checked for week-ends not already taken by other SFMS club shows.

There have not been many membership applications sent in as of yet. Levan Foster, Sandra Sullivan and Reggie Bolton will continue to work on the membership. ALL are urged to reply with just the form completed.

Another on-going problem is the club website. We are probably looking for a complete redo and unless a member steps up we'll need to hire someone to do it.

The board needs to appoint committee chairs and work on the budget. There will be a zoom board meeting on Monday January 4, 2021 7:00 pm. The membership is always invited to attend. If you are interested, just email Sandra Sullivan for an invite.

The next Zoom club meeting will be January 8, 2021 at 7:00 pm. The Fosters have volunteered to be at the workshop to show the available door prizes.

Thank-you to the Fosters'.

Meeting adjourned.

Respectfully submitted,  
Bunny Bolton, Recording Secretary

**Mineral of the Month –  
Snowflake Obsidian**

By Leslie Malakowsky of the Huntsville club

Obsidian is mineral-like, but it is not a true mineral. It's a naturally occurring volcanic glass that forms as an extrusive igneous rock. (Glass is an amorphous, homogeneous material with a random liquid-like structure that generally forms due to rapid cooling.) Obsidian is sometimes classified as a mineraloid, a mineral-like substance that does not display crystallinity. Obsidian is a mixture of cryptocrystalline grains of silica minerals in a glass-like suspension, a super-cooled liquid. In the last stages of volcanic eruptions, when most of the other elements and the water in the lava are burned up, ejected or have flowed out, the remaining material chills at surface temperatures.

“Snowflake” obsidian is a variety of obsidian that is usually black with white, off-white or light brown snowflake-shaped crystal patches of the mineral cristobalite. Cristobalite is a silica polymorph (the ability of a solid material to exist in multiple forms or crystal structures) that, in the case of snowflake obsidian, forms as crystals or spherulites during partial crystallization as the glass cools. Other names for this variety of obsidian are “flowering” obsidian and “spherulitic” obsidian.

Obsidian was named after the Roman explorer Obsius because of its resemblance to a stone he found in Ethiopia that he named obsianus lapis. And the English translation of Natural History, an early encyclopedia originally written in Latin by Pliny the Elder, includes a few sentences about a volcanic glass called Obsidian.

Obsidian is commonly found within the margins of rhyolitic lava flows known as obsidian flows. Rhyolite is an igneous, volcanic rock of felsic composition. “Felsic” refers to rock that is rich in minerals that form feldspar and quartz. (Typically the silicon dioxide (SiO<sub>2</sub>) content of felsic rocks is greater than 70%.) The high silica content induces the lava to have high viscosity and polymerization (a chemical process that binds molecules together with a tendency to form glass and semicrystalline structures rather than crystals) that causes the obsidian to be hard and brittle. That is why obsidian has a conchoidal fracture with very sharp edges.

Obsidian is found all over the world; any place that has experienced rhyolitic volcanic eruptions. In the United States this includes **Continued on Page 5**

**Clubs and Societies Shows and Rock Swaps via RockNGem shows, SFMS website, and other sources**

**PLEASE CHECK WITH THE SHOW CLUB OR CHAIRMAN BEFORE GOING ! THE SHOW COULD BE CANCELED DUE TO THE VIRUS !**

**Jan. 8, 9, & 10 Largo FL. Pinellas Geological Society** 44th Annual Gem, Mineral and Jewelry Show & Sale. Fri.& Sat. 10-5pm, Sun. Noon-5pm Central Park Performing Arts Center/Parkview Room 105 Central Park Dr., Largo, FL.\$2.00 Admission, Ages 12 and Up. Presenting beautifully crafted jewelry, gem trees, mineral eggs & spheres, crystals, mineral specimens, slabs, artifacts, cut gems, Indian & Western jewelry, exhibits and library. Silent auction, drawing donation every hour to benefit college scholarships, lapidary training, and publications.INFO: Lee Sheffield 727-709-3236

**Jan. 16 - 17 Deland, FL** Annual show; Tomoka Gem & Mineral Society; Volusia County Fairgrounds, 3150 E New York Ave., Tommy Lawrence Arena; Sat. 10-6, Sun. 10-5; Adults \$4, free admission for children 12 and under when accompanied by a paying adult; 50+ vendors, demos, door prizes, grand prize raffle, free parking, and activities for children; contact Mary DeJan, P. O. Box 1613, Ormond Beach, FL 32175, (386) 871-6221; Email: [tomokagmsvendor@gmail.com](mailto:tomokagmsvendor@gmail.com); Website: [tomokagms.org](http://tomokagms.org)

**Jan.27 - Feb.8 Tucson, AZ** Wholesale and retail show; JOGS International Exhibits; Tucson Expo Center, 3750 E. Irvington Rd.; daily 10-6; No children allowed on the show site. Show Hours: 10am-5pm daily; 10am-4pm on Feb. 8 (last day) Free for qualified buyers with a Tax ID/Resale certificate. On-site registration is available but it's recommended that buyers pre-register online. Public guests may purchase tickets at the Show or online: <https://jogsshow.com/account/>; contact Yelena Masenko, 650 S Hill St, Suite 513, Los Angeles, CA 90014, (213) 629-3030; Email: [info@jogsshow.com](mailto:info@jogsshow.com); Website: [jogsshow.com](http://jogsshow.com).

**Feb.6 – 7 Merritt Island, FL Central Brevard Rock and Gem Club;** Kiwanis Island Recreation Center, 951 Kiwanis Island Park; Sat.10-5, Sun. 10-4; Adults \$4, free admission for children 12 and under; More than 20 vendors selling rocks, minerals, specimens, lapidary jewelry and supplies; silent

**Some links to help you keep track of upcoming shows:**

<http://www.rockngem.com/showdates>  
<http://www.jewelryshowguide.com/event/>

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auctions, displays, and activities for children; contact Roz Mestre, 1867 Longleaf Rd., Cocoa 32926, (321) 431-0159; Email: [roz.mestre@att.net](mailto:roz.mestre@att.net); Website: [www.centralbrevardgems.org](http://www.centralbrevardgems.org)

**Feb. 22 – 22 Jackson, MS. Mississippi Gem and Mineral Society** 61st Gem Mineral, Fossil and Jewelry Show. Sat. 9 – 6, Sun.10 – 5. Mississippi Trade Mart on the State Fairgrounds, 1200 Mississippi Street, Jackson, MS. 39202 Adults \$6, Students \$3, Scouts & Leaders in Uniform \$2, Children 5 & under—Free. Additional information: [rock2lanes@gmail.com](mailto:rock2lanes@gmail.com)  
MGMSClub website: [www.missgems.org](http://www.missgems.org)

**FEB. 22 Lakeland, FL. Bone Valley Gem, Mineral & Fossil Society** Sat. 9 - 4:30 175 Lake Hollingsworth Dr., Lakeland, FL 33801Hourly door prizes, Spin & Win Mineral Wheel, Kids Treasure Dig, demonstrations and educational displays, Silent and Chinese auctions and over 25 dealers of rocks, minerals, fossils, jewelry, gifts and hobby supplies. Contact Kim Price, Show chair, at (863) 412-9156 or email [kprice1105@gmail.com](mailto:kprice1105@gmail.com). Facebook: Bone Valley Gem, Mineral & Fossil Club. Website: [www.bonevalley.net](http://www.bonevalley.net)

**Feb. 23 The Villages Gem & Mineral Society** Sun. 10 – 4, Sea Breeze Regional Recreation Center 2374 Buena Vista Blvd. The Villages, FL. 32162 50+ vendors, Gems, minerals, slabs, many forms of jewelry, chains, charms, yoga pillows, drums and more. Come see all the talent and enter for a chance to win 1 of 3 prize baskets! Raffles held every 1/2 hour. Show Chair - Diane Davis (248) 770-2409 [jewelry16680@gmail.com](mailto:jewelry16680@gmail.com)  
Society website: <http://thevillagesgemandmineralsociety.com/>

**These shows could be a fieldtrip too !!!**

**To go to the website underscored, just click on it. It is linked it in.**





**Brad Smith - Bench Tips ~**

**ADJUSTABLE CHUCK FOR DREMELS**

Many of us have a Dremel motor tool to use at home or when out to a class or workshop. The one thing that makes this tool much more productive is the addition of one inexpensive option, an adjustable chuck. The basic motor tool as sold typically comes with a collet chuck. This means you have to

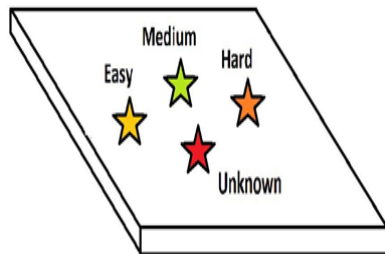


use a wrench to change every tool bit, you have to switch collets to use different shaft sizes (3/32 or 1/8 inch bits), and you can't use ordinary drills at all - only the special ones that have a 3/32 shaft. A simple and inexpensive (\$12) adjustable chuck

solves all of this. It's available in most large local hardware stores or modelmaking outlets. Tightening the chuck is done easily by hand to any size shaft. No key is required.

**IDENTIFYING UNMARKED SOLDERS**

There are plenty of ways to mark your sheet or wire solders, but suppose you forgot to mark them and have a couple that you can't identify. The answer is to compare the melting temperature of the unknowns with that of a known solder.



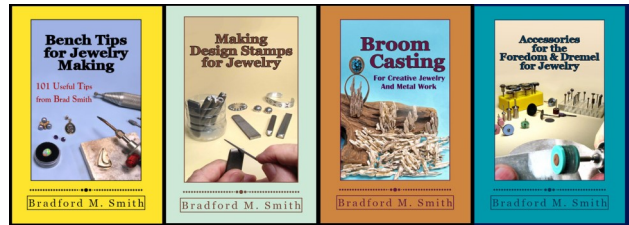
What I do is take a thick scrap of copper or nickel and arrange several solders on it. Ideally, I would have a sample of easy, medium and hard known solders surrounding the unknown solder. Then I heat the plate from the bottom and watch the order in which the solders melt.

**Levan Foster says ....** Call him if you would like to use the workshop on Thursdays and have qualified on the machines. His cell phone number is 205-276-8786. Levan's stepped up to help out due to our other workshop volunteer has to be out due to illness for awhile.

**The A.M.L.S. workshop is located at  
8036 Parkway Dr.  
Leeds Al, 35094.**

Thank you, Levan Foster

Brad Smith [brad@greenheart.com](mailto:brad@greenheart.com)



BradSmithJewelry.com "Bench Tips for Jewelry Making" and "Broom Casting for Creative Jewelry"

See all Brad's jewelry books at

[Amazon.com/author/BradfordSmith](https://www.amazon.com/author/BradfordSmith)

See the paperback edition at <https://www.amazon.com/dp/0988285886/> and the Kindle edition at <https://www.amazon.com/dp/B07D4B45JJ/>

**Snowflake Obsidian Continued from page 3**



<https://load.wikimedia.org/wikipedia/commons/5/51/Schneeflockenobsidian-Daumenstein.JPG>

Arizona, Colorado, Idaho, New Mexico, North Carolina, Oregon, Pennsylvania, Texas, Utah, Virginia, and Washington.

No obsidian has been found that is older than the Cretaceous age. This is because obsidian is metastable (a condition in which the material spends an extended time in a configuration other than its state of least energy) at the Earth's surface, and over time it becomes fine-grained mineral crystals. When newly formed, obsidian has a low water content, typically less than 1% water by weight. Over time, when exposed to groundwater, it becomes progressively hydrated forming perlite.

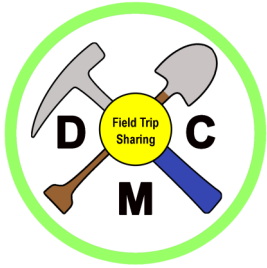
Historically, obsidian was used in cutting and piercing tools such as arrowheads, scrapers and blades. Analyses of ancient obsidian artifacts is instrumental in understanding prehistoric cultures. Today, obsidian is used by some surgeons for scalpel blades, although this is not approved by the US Food and Drug Administration (FDA) for use on humans. Obsidian is also carved for ornamentation, and it is a favorite gemstone for jewelry making.

References: [en.wikipedia.org](http://en.wikipedia.org), [mindat.org](http://mindat.org)  
Dec. 2020 Huntsville Gem & Mineral Society Page 7

**Meteor Shower Schedule** ~ [Via http://earthsky.org/astronomy-essentials/earthskys-meteor-shower-guide](http://earthsky.org/astronomy-essentials/earthskys-meteor-shower-guide)

Earth Sky's 2020 meteor shower guide by Bruce McClure and Deborah Byrd in Astronomy Essentials | Space

*This is a wonderful website for the entire family to enjoy. Check out the Meteor Shower this month!*



**IMPORTANT:** DMC field trips are open only to members of clubs in the SFMS DMC field trip sharing program. SFMS DMC club members are covered by liability insurance and they are bound by the AFMS code of ethics (DMC Field Trip Sharing Program (amfed.org), but the general public is not and could jeopardize access to a collecting location. So unless the property owner has invited non-SFMS attendees, the general public is not allowed on DMC field trips. Please do not post DMC field trip information where the general public can access it.

Please reply by e-mail to: [sfms-dmc@amfed.org](mailto:sfms-dmc@amfed.org)

World Wide Web site for the DMC is: <http://www.amfed.org/sfms/dmc/dmc.htm>

DMC is a program of the Field Trip Committee of the Southeast Federation of Mineralogical Societies, Inc. Copyright © All rights reserved.

*"Earth first...we'll collect on the other planets later."*



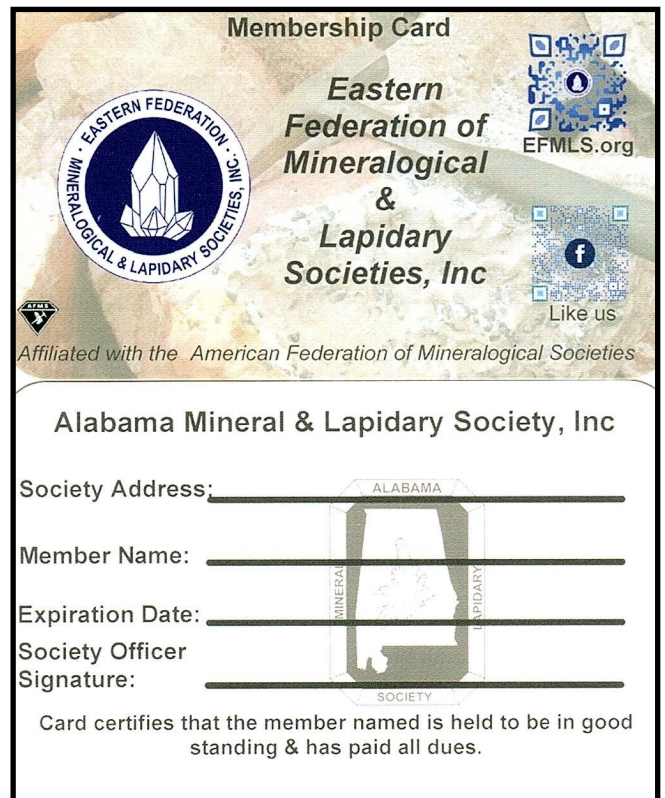
**The Eastern Federation of Mineral & Lapidary Society**

President Mr. David Nock sent us a wonderful gift. New member cards designed with our logo on one side of the card and the Eastern Federation on the other side as seen here. So our treasurer will be giving you two cards from now on when you

join the A.M.L.S.

Mr. Nock said to give credit to these folks; Rich Kupisz (LMSCC) for sparking the idea. Christine Colon and Alan Holmes of the Boston Mineral Club for all their help with the front design, layout, ordering and shipping. Because without them working together these cards would likely never have happened.

Personally, I think they did a good job. This was expensive too. The E.F.M.L.S. covers about 15 states if you call District of Columbia a state and they have about 100 clubs. Some clubs are in state outside of the main boundaries of the Eastern Federation, like our club. We have to option of attending Wildacres classes too.





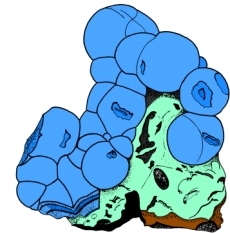
**DONATIONS from Mr. Steve Adams**

Thank you for thinking of our rock club with these extra goodies you so thoughtfully sent our way. With much appreciation, A.M.L.S.

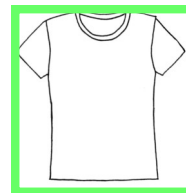
Left - Box with steel pounding types of anvils  
 Right - Box with some slightly used wheels for a cabbing machine, a hand rest, and a few assorted items



This box contains jars of gold and silver polishing creams.



HELP !!! As you can see folks, I have some clip art but I need you to send me some articles, pictures, etc. about rocks or club info. We all need to participate and I need your input too. You have my email address, hope to hear from you soon. S.S.



We have a few T- Shirts left and they will be at the next meeting. The cost will be \$10.00 per shirt. The inventory is as follows :

- 2 X Lg.
- 7 Lg. ( NO pockets )
- 3 Med.

These are well made T-shirts, colorful with the A.M.L.S. logo on the back, and are great to wear on a fieldtrip. Contact Sandra S.

**Let's don't forget the little kids too! For more information concerning kids and rocks, check out this website too!**

[www.kidsloverocks.com](http://www.kidsloverocks.com)



Great for kids having to learn remotely.

**DUE TO THE CORONA VIRUS-**  
 Many events are being changed to a later date or cancelled totally. Please stay tuned ! We are trying folks but we need to hear from you. Please contact Pres. Sandra Sullivan, VP John Wild, or another board member (see page 2 for contacts) to let us know what your thinking. **We need your participation if we have a good working club.** S.S,

***DOOR PRIZES to be given away at this ZOOM meeting ~******Or starting something new for us on ZOOM !***

Mr. Levan Foster and I picked out just a few door prizes to be given away at the upcoming ZOOM meeting this Friday night. These door prizes are from the donation of boxes of rocks and various items, large collection! The way we hope this will work is this way .... I will jot down your name as you log onto the ZOOM meeting. I will use that old door prize box to put them in. At the end of the meeting all those interested in a door prize will get their name in the pot (door prize box). If you win one, you can pick it up at the workshop in Leeds or have it mailed to you. Levan said you had to pay the postage, he's not.



Jadeite wedge for  
making a cab



Arrowhead



Various Sea Sheals  
in an arrangement



Chunk of Petrified  
Brilliant Wood



Maybe 2lb. Specimen  
of Houndstooth Calcite



Beautiful light Blue  
Geode with crystals

**DON'T FORGET TO LET SANDRA KNOW IF YOU WANT TO BE THE DRAWING AT THE END OF THE PROGRAM. PLEASE DECIDE AHEAD OF TIME WHICH DOOR-PRIZE YOU WANT ! As the drawing winds down so does your number of selected items you have to choose from. Make a mental choice up to say 3pieces before the meeting. If all goes well this time, we can continue to do this at each ZOOM meeting. Maybe with more items too. Let me know if the pictures are ok or if you can it to enlarge. S.S.**

**+++ NOTE TO MEMBERS +++**

*We ( the board of directors ) have decided to try to stick to the same schedule as if we were still meeting in person at the church. Per Reggie Bolton's request, we will have our board meetings on the 4th Tuesday night of the month. If you would like to join in, please email Sandra for an invite to either meeting. The next A.M.L.S. meeting will be this upcoming Friday night, Jan. 8th and the next board meeting will be Jan. 19th on ZOOM. ALL members are welcomed to join in and speak your piece!*



Last page funnies ...

The ROCKHOUND'S TEN COMMANDMENT'S

1. Thou shalt not touch thy neighbor's minerals unless he places them in thy hand.
2. Thou shalt not test the strength of crystals by pinching, squeezing, or biting.
3. Thou shalt not drop thy neighbor's fossil, for many do not bounce properly.
4. Thou shalt not place thy neighbor's specimen in thine own pocket.
5. Thou shalt not argue the name of that mineral too violently. Sometimes thou can be wrong.
6. Thou shalt not test thy neighbor's agates for hardness by rubbing them together.
7. Thou shalt not climb above thou neighbor's head when on a fieldtrip, lest thou art willing to spent the rest of the day digging him out.
8. Thou shalt protect thine eyes, hands, and feet so that thou can enjoy many more fieldtrips.
9. Thou shalt not encroach upon thy neighbor's digging, lest his hammer be dropped upon thy toe.
10. Thou shalt not complain about, or denounce, the club officers under penalty of being elected one thyself.



Via MGMS Rocky Echoes Vol.42 #5 2/02 pg.15 and numerous times in this newsletter too.

A.M.L.S. Application for Membership \_\_\_\_\_New \_\_\_\_\_Renewal \_\_\_\_\_Year

ADULT NAME \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_

SECOND NAME \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_

CHILDREN'S NAMES & AGES \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

HOME PHONE \_\_\_\_\_ WORK/CELL PHONE \_\_\_\_\_

E-MAIL ADDRESS(S) \_\_\_\_\_

Family \$25. \_\_\_\_\_ Single \$20. \_\_\_\_\_ Junior / Student \$15. \_\_\_\_\_

After June 1, the cost of the membership dues are one-half price for *new* members only for the remainder of that year. **Dues for regular members are to be renewed at the November meeting and / or before January 1st of the new year. Please** make checks payable to the

ALABAMA MINERAL & LAPIDARY SOCIETY  
8036 Parkway Dr. Leeds, Al. 35094

and mail to  
*Or bring to a meeting!*

**Info: Usual Meeting Date :** Second Friday of each month except for the month of June. The Oak Mountain State Park Show takes the place of the June meeting.

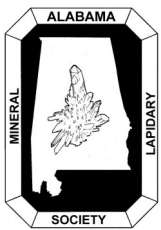
**Meeting place :** Cahaba Heights United Methodists Church 3139 Cahaba Heights Rd. Cahaba Heights, AL. 35243

**Meeting time:** 6:30 p.m.

# JANUARY 2021

| Sun | Mon                              | Tue | Wed | Thu                                        | Fri                                | Sat |
|-----|----------------------------------|-----|-----|--------------------------------------------|------------------------------------|-----|
|     |                                  |     |     |                                            | 1                                  | 2   |
| 3   | 4<br>A.M.L.S. Board Meeting ZOOM | 5   | 6   | 7 Contact<br>Levan Foster<br>Workshop 1 -5 | 8 A.M.L.S.<br>ZOOM MEETING<br>7 pm | 9   |
| 10  | 11                               | 12  | 13  | 14                                         | 15                                 | 16  |
| 17  | 18                               | 19  | 20  | 21                                         | 22                                 | 23  |
| 24  | 25                               | 26  | 27  | 28                                         | 29                                 | 30  |
| 31  |                                  |     |     |                                            |                                    |     |

## ALABAMA MINERAL & LAPIDARY SOCIETY Birmingham, Alabama



*The Alabama Mineral & Lapidary Society* is a non-profit organization for people interested in geology, mineralogy, paleontology, and the lapidary arts. Membership is open to all people interested in the objectives of the society. Dues for the calendar year 2020 are \$25.00 family, \$20.00 single, and Juniors / Students \$15.00. Checks should be made payable to the **Alabama Mineral & Lapidary Society** and given to the treasurer. The society holds regular meetings on the second Friday of the month at 6:30 pm ( **except the month of June because of the Oak Mountain St. Park Show** ). Meetings are currently held at the Cahaba Heights United Methodist Church and usually last an hour and a half. There is a half hour of snacks and fellowship preceding the meeting.

The society is affiliated with the American Federation of Mineralogical Societies, the Southeast Federation of Mineralogical Societies, and the Eastern Federation of Mineralogical Societies. Reprint rights are granted for any information in the bulletin except minutes and copy right articles with permission to print one time only in ROCKHOUND ROUNDUP, provided credit is given to the author and the original publication as well as the bulletin. Exchange bulletins should be addressed to the editor.

### THE SOUTHEAST FEDERATION OF MINERALOGICAL SOCIETIES, INC. and THE EASTERN FEDERATION OF MINERALOGICAL AND LAPIDARY SOCIETIES

A NON-PROFIT, NON-COMMERCIAL, NON POLITICAL ORGANIZATION AND REGIONAL FEDERATION OF THE AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

**PURPOSE:**

*To bring about a closer association of clubs and societies devoted to the study of the Earth Sciences and the practice of the lapidary arts and crafts in the southeastern part of the United States.*

**OBJECTIVE:**

*To cooperate with similar Federations to promote public interest in the Earth Sciences and the conservation of natural resources.*

