A Publication of the Tampa Bay Mineral & Science Club

JUNE

HOT ROCKS, COOL GEMS & FABULOUS JEWELRY

2021

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ABOUT OUR CLUB

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VISIT OUR WEBSITE

TAMPABAYROCKCLUB.ORG

PRESIDENT'S MESSAGE

Gerri Lundergan

Schools out, Snowbirds have flown North, Grads are celebrating, and we are busy planning our Fall Show.

We know you all have been busy "Covid Creating" this past year.

To give back and help our members- an idea has sprung from conversations with many of you.

If we add a couple tables to the club tables – this gives our members who do not need an entire table, a place to showcase their creations. The club would take a 20% commission on the items you sell, and the member would work a 2-3 hour shift at the sale tables. That way you would not have to spend all weekend (but you can still hang out with all of us), then help with set up and tear down.

Tony Carrino has graciously donated a beautiful professional glass display show case for us to use. This is a win-win for our members, plus you have all taken classes and been a part of what makes this club great – which you can share with folks who stop by to visit our tables.

The other fun idea that was brought up was for us to add a mascot to our shows. Mark Burton has volunteered to play the part of "Rockhound Randy" dressed up as a miner with a bag of rocks to hand out and chat rocks with everyone.

To add more family-geared fun, the Sluice is coming back, and we will be looking for volunteers to run that. Kids love finding those rocks, then getting an ID, nothing better than budding Rockhounds!

Now that things are opening back up – we would like to resume Club Meetings. Since we have members who do not drive after dark, or have families and work late, we want to get a consensus on having a Saturday meeting June 19th at 1 p.m. Then a Saturday meeting in July & August. We can bring back Rock Bingo and have a couple of educational programs. We can still spread folks out around the clubhouse by utilizing all 3 rooms, like we did with our Slab Auction a couple years ago. Nothing formal, just a gathering of the Membership to get feedback about ideas for the show (and start gathering show volunteers), clubhouse, classes, and other club happenings. Plus, Board Meetings are always open for members to attend.

Don't forget Tailgate June 5th from 9-10:30 a.m. in the parking lot. Several members are downsizing and selling off all of their "stuff!"

We've missed y'all!

CLASSES IN THE CLUBHOUSE

1. Metal Clay with Barbara Rivolta.

On Thursday, June 10 from 1-4 p.m., we begin a new 6 week series of working with Metal Clay with Barbara Rivolta from the Dunedin Art Center. Barbara.rivolta@gmail.com for more information about her class.

- 2. Metal clay with Lloyd Moore Every Other Wednesday Lloyd gets together to work on projects from 10 a.m.-1 p.m. Lloyd Moore: mbearsden@gmail.com
- 3. Tuesdays 10 a.m.-12 p.m. Nina Megginson: thebeadinglady1@gmail.com
- 4. Kumihimo/Viking Knit/
 Beginning Beading on
 Saturdays/Wednesdays by
 appointment. Christy Gorrow:
 cgorrow@juno.com
- 5. Casting /Lost Wax Carving Kym Hoerr: colonelkym06@gmail.com
- 6. Faceting. Ken is covering for Tom while he is gone for the summer. Ken Moser: mosemac@aol.com
- 7. Gem Trees:

Jerri Heer: jheerx6@aol.com

8. Stained Glass:

Ken Moser: mosemac@aol.com

BEADERS BACK IN BUSINESS!





JOIN THE BEADERS TUESDAYS 10 A.M.-12 P.M.

NEW GEM TREE WORKSHOP JULY 13-15, 10 AM - 4 PM

Announcing a new workshop for "budding" Gem Tree artists. Three days, from 10 a.m.-4 p.m., with a break for lunch, so bring your own food!

We will do a basic tree first, talk about some gem tree design concepts, then move on to a Cherry Tree and finally, a Christmas Tree. Workshop fee for all materials and 3 days of class time is \$80. Space limited to 6 students, so sign up early! Contact Jerri Heer- jheerx6@aol.com.









LAPIDARY CORNER

with Gerri Lundergan



May has been an exciting month for us.

The 36" slab saw has arrived and cut its first large piece of rough.

As a reminder,

the Slabbing area is Off Limits to everyone, except for the Slab Staff. Insurance and safety regulations require this.

We are cutting a lot of great material. You can find the Slab Album listed on our Facebook



page under photos. We just slabbed some fabulous Bella Marie Plume at 4 mm and some Black Basenite at 4 mm, and some Dark Blue Dumorterite at 4 mm for those who want to create Doublets and for our Cab 3 class.

Slabbing is taking about 1-2 weeks from time of drop off. You can bring material in on Tuesday



6-8:30 p.m., Thursday 9 a.m.-12 p.m. and Saturdays 9 a.m.-3 p.m.

Slabs are available on Tuesday 6-8:30 p.m., Thursday 9 a.m.-12 p.m. and Saturdays 9 a.m.-3 p.m. Come on in and we will open the Slab Locker. Plus, we just refilled the Idea

Tubs. Lots of great slabettes and starter pieces. That means we also added to the Rock Pile! If you come at dark when we are here on Tuesday



evening, bring a fluorescing light. The pile glows.



We have Paul Meyer (from Fordite Frenzy) coming June 5 from 11 a.m.-3 p.m. to do a Fordite Workshop. It filled up in one day, so we will have him back. There is still room for a couple auditors to

attend and learn by watching. Cost for auditing is \$25.



The next Beginning
Cabochon class
begins June 12 and
has one available spot
remaining.

Open Shop is Tuesday 6-9 p.m. and Thursday 9 a.m.-12 p.m. We can also take 1-2 students on Tuesday and Thursday

for those who need those days/times.

To reserve a spot in Open Shop (we only have 6 machines, so need to make sure you have one to use & save a drive contact Gerri Lundergan 813-943-5665

WIRE WRAP

Wire Wrapping Classes are starting back Sunday June 13 from 1-4 p.m.

A quick update on how my Wire Wrapping classes work.



I draw from what I learned from Sue, 17 years ago, then have added the projects I taught during my time at Joanne's, and in several local shops, and add in various techniques I have learned

along the way in my 15 years as a Professional Wire Artist. It is not cookie cutter.

It is teaching folks to move wire, learn how to shape and design, then put those skills into creating projects. We will work with what designs are current and help teach you how to sketch so you can find your own voice as a Wire Artist.

The class may all have the same project - but no one's will look the same when you finish. Your own creative spin will be on it.

Open Shop is for help as you continue to create more class projects and any others you may want help with. It is where we all share our talents, experiences, tips, and tricks.

June 13: 1-4 p.m.: Cage

June 27: 1-4 p.m.: Open Workshop

July 11: 1-4 p.m.: Tree of Life

July 25: 1-4 p.m.: Open Workshop

Aug 8: 1-4 p.m.: Wrapping a Cabochon

Aug 22: 1-4 p.m.: Open Workshop

All classes are posted under Events on our Facebook page

June 13: This Beginner project is building a cage to hold a tumbled or odd shaped stone. This class is designed for those who have never wire wrapped or want to strengthen their basic skills.

You will learn how to straighten wire, bend, curl, create a bail, use of the tools, use of half round wire, and adding your own flair to the finish of the top.

In the kit for this class you will receive a full spool of both wires so when you go home you can continue to practice.



Kit will include -1 tumbled stone 1 spool of 22 gauge wire 1 spool of 21 gauge half round wire.

Tools you will need to bring to class

1.Chain Nose

Pliers

- 2. Round Nose Pliers
- 3. Flat Nose Pliers
- 4. Bend Nose Pliers
- 5. Nippers/Wire cutters/ Flush Cutters
- 6. Nylon Jaw Wire Straightening Pliers

It is recommended that you get an Opti-visor.

Class is June 13 from 1-4 p.m.

Cost is \$35

You must be a member of the Tampa Bay Mineral & Science club to attend this class.

Membership is \$30 a year & can be paid online or at class.

To reserve your seat contact Gerri Lundergan, 813-943-5665 or dunpaintedfarm@yahoo.com

BRAD'S BENCH TIPS

DRILL PRESS VISE

A drill press vise is a versatile tool to hold a workpiece securely and in precise alignment. It reduces the of risks of working with high power motors, using larger drill bits, and dealing with heat generated in the operation. The vise can be clamped to the drill press table if needed and is quite handy for use at the bench to hold things for sawing or riveting.

You can find them at stores that carry machine tool supplies. My feeling is that the best ones are made from steel. In particular, I like the ones with V grooves cut into the jaw plates. That lets me hold a punch straight upright or hold a rod horizontal. To find a supplier, search on "drill press vise" at sites like micromark.com, mscdirect.com/enco , smallparts.com, grizzly. com



DENTAL GOLD

You might think that a couple pieces of dental gold would be valuable, but if you only have a small amount, it can be a problem. Sending it to a refiner is expensive for small lots.

I made the mistake of thinking I could melt it and roll out my own sheet. It turns out the trace metals in dental gold make it a good material in your mouth but cause it to crack if you try to forge it or roll it out as a sheet. They ruined my whole ingot.

So what to do with a couple gold crowns? A reasonable alternative is to try incorporating the metal into your jewelry. If you have enough material to do a casting, that's probably the best use for dental gold.

If you're not into casting, try melting it on a solder pad and while molten, divide it into small pieces with your solder pick. Then re-flow each piece to make little gold balls for use for accents on your designs. The balls can also be polished a bit to make small discs or struck with a design stamp to add texture.



Be More Productive With Brad's "How To" Books: Amazon.com/author/bradfordsmith Don't forget
Tailgate June 5th
from 9-10:30 a.m.
in the parking lot.

TAMPA BAY MINERAL AND SCIENCE CLUB BOARD MEETING

April 14, 2021

Board Meeting Members in Attendance: Susan Bucciero, Gerri Lundergan, Christy Gorrow, Melinda Riddle, James Denslow, Grieg Lundergan Meeting called to order at 6:30 p.m.

Secretary's Minutes from April Board Meeting: Motion to accept minutes by Melinda Riddle; Second by Lisa Miller.

TREASURER'S REPORT: \$11,473.44 checking, \$43,394.49 money market, \$2,900 in PayPal account.

OLD BUSINESS

Fair Booth: Traffic was slow due to ongoing virus situation. Next year the fair will be back to February and should be back to normal function without ropes around the club tables. The touch table and other interactive family/children's activities involving rocks & minerals are being requested.

Paint Quotes and Wall Repair: One paint quote already came in at \$6,800, which includes pressure washing, taping, prepping, patching, and painting. Another quote from a different company is expected soon.

Exhaust Fan in Metal Shop: The fan will be placed in the window in the metal shop, and will require an electrician to input a separate plug for the fan. This work can be planned and completed while the shop is being painted. ACTION ITEM: Gerri, James, and Ron are getting quotes.

Cleaning Out Old Records in Files: These are the files located in the bathroom file cabinets. The accounting files need to be input to Quicken and/or QuickBooks and reconciled, which would require data entry of historical receipts, etc. The historical records must be reconciled and should be kept for at least three years, reconciliation of 2018, 2019 & 2020 is needed. Additionally, a monthly accounting report should be posted on the poster board in the club house. These files must be reconciled before

the club can complete its annual audit. MOTION by Lisa Miller to find a bookkeeper either from within the club or pay a bookkeeper to bring the club's accounting up-to-date; second by Grieg Lundergan.

Mask Mandate Update: Hillsborough county has cancelled the mask mandate leaving it up to individual businesses whether to require masks. MO-TION by Melinda Riddle that masks in the clubhouse are now optional; second by Lisa Miller; all present board members approved.

NEW BUSINESS

Workshops: the club is asking for instructors and club members to start offering workshops again, for example Jerri Heer will be offering a gem tree workshop.

November Show: In the new venue, The Sadye Gibbs Martin Community Center, there is access to the classrooms, so workshops can be offered at the show. The club is asking for instructors/club members to consider offering a workshop at the November show, and this would be something that can be offered in a 3-hour timeframe. Vendors are already contacting Jerri Heer for contracts for this show. The club activities for families and children will need to be offered again now that the show will return to pre-covid normalcy. Members will be able to sell their wares at the club tables. The club will a take 20% fee from anything sold, and members selling their items do not need to be present at the club table, but will be asked to help with the show for at least a couple of hours. Tony Carrino has donated a locking showcase that can be used to secure members' wares at the club table. The club wants to also include a laptop/projection screen to have videos showing the clubhouse and our classes in progress, etc. A raffle will be implemented again for this show. More club t-shirts and new tablecloths in the club colors (royal blue) are needed for the show. ACTION ITEMS: Gerri will contact Julie at the venue to see

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if the classrooms will cost extra for the November show. Christy Gorrow will get the name of a business to manufacture the tablecloths to Gerri Lundergan. Gerri and Christy will count t-shirts and place orders, as needed.

Tailgate: 1st Saturday of the month, June 5 at 9 a.m.

Cabochon Class at State Fair: Gerri is working with contact at state fair to judge cabochons at next year's state fair. Anyone that wants to have their cabochons judged will need to have the cabochons ready for submission by December, 2021. Submissions for judging should be stones only, i.e., no settings, wire-wrapping, etc., i.e., just the cabochon.

New Librarian and New Webmaster: The club will make the library more accessible for club members by putting the bookshelves out in the main area of the clubhouse. There are current issues of various magazines, which can be borrowed for reading and/or copying while in the clubhouse only, but the books are available for checkout and return. Volunteers are needed to move and organize the bookshelves and its contents for our library. Motion by Lisa Miller and seconded by Melinda Riddle to move a limited amount of our books/magazines and bookshelves out to the mineral ID area of the

clubhouse along with copier for copying magazine articles.

Footwear while in the clubhouse: A rule exists that closed-toe shoes must be worn in the three shops at the clubhouse, but this should extend to all clubhouse areas as well as the rock pile outside. In the future, the front door, back door, and gate will have a sign posted about the footwear requirement. Motion by Lisa Miller and seconded by Christy Gorrow that due to insurance requirements all members must wear closed-toe shoes when entering the clubhouse property including all outside areas, and the croc-style shoes are excluded from acceptable closed-toe shoes.

Items from Floor: It was suggested that vines and flowers are planted along the fence line with a soaker water line on a slow drip until the vines and flowers are established.

The club needs a new field trip chairman as Fred is retiring. Multiple people can volunteer and work together as field trip planners, so all interested parties can contact Gerri Lundergan.

Motion to adjourn by Grieg Lundergan. Second to adjourn by Melinda Riddle. Meeting adjourned at 8:03 p.m.

ANNUAL FALL SHOW

Once again, we are planning our Fall Show. Contracts have been sent out to past vendors, members and non-members. If you want a table at the Show, contact Jerri right away, as space is limited. Table price is \$100 per 8 ft table.

Members have the option to purchase their own space or share a space at the club booth on a commission basis. Contact Jerri or Gerri for questions about this option.

Until Covid is no longer an issue, we will continue to maintain reasonable Covid protocols. This means we will not be doing demos, auction or other indoor activities that tend to draw crowds in a small space. we will attempt to set up the sluice outdoors to provide a safe environment for a kid's activity.

We will still need volunteers for setup, admissions, club booth, sluice and security/floaters. Signups will be available closer to the show.

Jerri Heer, 419-344-9999. Email: Jheerx6@aol.com