



# THE CORAL GEODE

JULY 2022

## IN THIS ISSUE

President's message, **1**  
September meeting and auction, **2**  
Help make a difference, **3**  
Upcoming shows in Florida, **3**  
Upcoming classes, **4-5**  
Instructor spotlight, **6**  
Instructor list, **6**  
Lapidary Corner, **7**  
Lapidary accomplishments, **8**  
Enamel on copper and fused glass, **9**  
Sale from estates, **10**  
Rockhounding resources, **10**  
Brad's Bench Tips, **11**  
July Board Meeting minutes, **12**

## ABOUT OUR CLUB

**Address:** 10207 Fisher Ave., Tampa, FL 33619

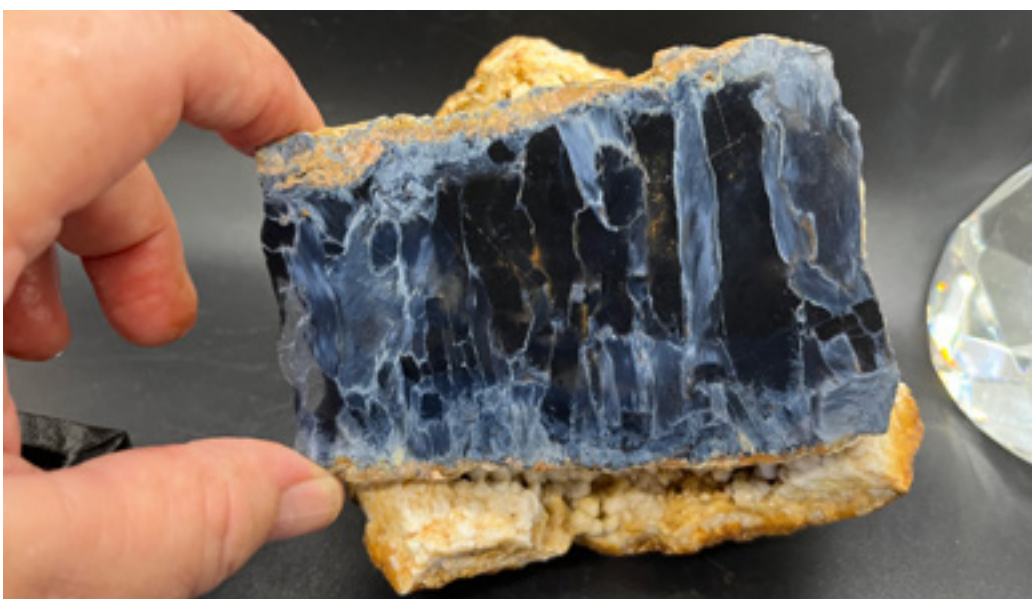
**Website:** [tampabayrockclub.org](http://tampabayrockclub.org)

**Email:** [info@tampabayrockclub.org](mailto:info@tampabayrockclub.org)

**Phone:** (813) 684-2039

## We have an online TBMSC calendar!

Club events, classes, and open shops hours will be posted on the new TBMSC calendar. Click on the calendar image to the right, or click [here](#). It will be added to the website soon. Calendar items will have contact information and event details.



## President's message

*By Gerri Lundergan*

What a great month of June we just experienced in the clubhouse. The estates that came in provided several members with new-to-them equipment to work with, great deals on rocks and crystals, and lots of fabulous rough for slabbing. Several new members have joined us.

There is still plenty to choose from if you have not made it in.

Moving into July and August we have moved some days for classes, added new pieces of equipment to improve our learning experiences and have a Precious Metal Clay workshop in August being taught by Anna Mazon' from Poland.

Our Nominating Committee has been put together and they are seeking a club member who is not running for an office to work with board members Frank Kenney and Lyra Solocheh.

We used to do a club auction in April prior to COVID. It then became our Spring Show. Knowing how much fun it always was — we are going to bring it back for the September club meeting.

You do not want to miss this. We are splitting some nice big rough and will offer pieces in our auction. We have taken in some very nice rough in the last few estates and will choose some nice pieces to add. Plus, we have slabs and there will be some pieces of equipment. Any remaining estate items will be auctioned off. Details are on the [next page](#).

**FOR MEMBERS ONLY**

## Mark your calendars: Sept. 3 club meeting and auction

For our Sept. 3 club meeting, we are going to mix it up a bit. Instead of a tailgate, we are going to put on one of our famous club auctions that we have not done since before COVID.

We will do our club meeting at 10 a.m., followed by the auction.

The club has taken in used equipment, tools, and of course, rocks with the past few estates and we are going to auction them to our members.

**\*\*\*\*\*This is a Members Only Event\*\*\*\*\***

Bring some snacks to share and we can set them all up in the kitchen.

### Some items available at the auction





# HELP MAKE A DIFFERENCE!

## Officers and board positions open for club election

We are working to put together a slate of officers for our 2023 elections. Anyone interested in running for offices or board positions should contact [Frank Kenney](#) or [Lyra Solochek](#).

They will be interviewing those interested and will go over the requirements and expectations of the positions.

We are also seeking a club member who is *not* running for an office to work with our Nominating Committee.



[vecteezy.com](https://www.vecteezy.com)

## Help in the Metal Shop

We're seeking a couple additional Beginning Silver instructors and monitors for Open Shops.

Contact Tony Carrino, Metal Shop Foreman, [tcarrino@verizon.net](mailto:tcarrino@verizon.net) for more information or to sign up.



## Want to be an instructor?

We are looking for additional instructors for classes and/or workshops. We have days and times that are available. Plus having two to three folks offering the same classes gives members more options for days and times. Our current survey says people are looking for evening and weekend classes. Contact [Gerri Lundergan](#) for more info.

---

## Upcoming shows in Florida

### September 17-18

#### Sanford

Central Florida Mineral & Gem Society annual show. Sanford Civic Center, 401 S. Seminole Blvd. Sat. 9-5, Sun. 9-4. Adults \$5, Kids \$2. Vendors will offer rocks, minerals, gemstones, fossils, jewelry, artifacts, metaphysical stones. Silent auction and door prizes, demonstrations, family activities and scavenger hunt. [www.cfmgs.org](http://www.cfmgs.org).

### October 15-16

#### Tampa

Tampa Bay Mineral & Science Club 63rd annual Rock, Gem, Mineral and Bead show. Florida State Fairgrounds Special Events Center, 4800 U.S. 301. Sat. 10-5, Sun. 10-5; \$8 includes Parking, kids under 12 free. Look for online coupons. [tampabayrockclub.org](http://tampabayrockclub.org).

### November 19-20

#### West Palm Beach

Gem and Mineral Society of the Palm Beaches Show and sale; South Florida Fairgrounds Expo Center East, 9067 Southern Blvd. Sat. 9-6, Sun. 10-5; Admission \$9, 2-Day Pass \$14, Children 12 and under free; Visit website for \$1 off coupon. Free parking, door prizes, hourly prize and other prize drawings, over 70 dealers, gem and fossil mining, geode cracking, displays, demonstrations, speakers, activities for children, spin the wheel game. [gmspb.org](http://gmspb.org).

## UPCOMING CLASSES

**AUGUST 19 - 21 (FRIDAY, SATURDAY AND SUNDAY)**

# Metal Clay Master Class Workshops

The club welcomes Anna Mazon', a world renowned jewelry artist and teacher who works in metal clay. Anna says of her work, "I often look at Nature through the eyes of ancient cultures and legends.

Anna is coming to us from her home in Poland to teach two master classes in metal clay, open to all levels. The workshops are her hand-carved Twig Ring (Friday, Aug. 19) and a brand new two-day workshop created just for us—a Mushroom Fantasy pendant (Saturday and Sunday, Aug. 20 & 21).

Anna is known for her innovative, light and strong construction techniques that minimize the use of metal clay and for her hand-sculpted decorative elements.

Come experience an exciting and informative workshop with Anna Mazon'!



### Interested?

For more information or to register, email [Barbara.Rivolta@gmail.com](mailto:Barbara.Rivolta@gmail.com).



### Twig Ring

Date: Friday, August 19, 2022

Time: 10 a.m. to 5 p.m.

Cost: \$330

Includes: Materials (15 grams PMC3, Cubic Zirconia, misc.), lunch & TBMSC fee

In this class you will learn to make an organic, romantic ring, adorned with cubic zirconias and precise, tiny ornaments. You will carve silver clay to create petite twigs and decorate them with tiny leaves and other embellishments. You will also learn to securely set faceted stones that can be fired in place. All these skills can be easily adapted to your own style, merged with your favorite techniques and used with different metal clays.

### Fantasy Mushroom Pendant

Dates: Saturday and Sunday, August 20 & 21, 2022

Cost: \$640 (Bundle & Save \$50 when you enroll in both workshops! Cost for both workshops: \$920. )

Includes: Materials (30 grams PMC3 Silver Clay, Cubic Zirconia, misc.), lunches, TBMSC fee



In this two day workshop, you will learn to make an openwork, romantic pendant adorned with a fired in place stone and precise, hand-formed ornaments. You will use silver clay to create lacy, yet strong and secure constructions, which you'll decorate with extremely detailed tiny leaves, flowers, mushrooms, lichens, and forest fruits or other ornaments of your choice. You will also learn to set a fireable stone. Of course all these skills can be easily adapted to your own style, merged with your favorite techniques and used with different metal clays. Learn to make secure openwork, believable mushrooms and other ornaments. Openwork designs are a wonderful response to high silver prices, allowing you to save on material, but not on the quality of your work.

## UPCOMING CLASSES

### JULY 30 AND 31 (SATURDAY AND SUNDAY)

#### Precious Metal Clay: Flower Bracelet

Date: July 30 and 31, 10 am to 2 pm

Cost: \$150 instruction and materials plus \$40 club fee

Make a striking, golden bronze cuff bracelet decorated with leaves and a flower set with a natural stone. Learn how to make your own texture sheets and make molds of natural leaves. Learn how to mix powdered metal clay and fire and finish your bracelet.

Email Barbara Rivolta at [Barbara.Rivolta@gmail.com](mailto:Barbara.Rivolta@gmail.com) for more information or to register.



### WEDNESDAYS

## Table Crafts Day is moving to Wednesdays



Table Crafts is moving to Wednesdays from 1-8 p.m. beginning July 13. Table Crafts include Kumihimo, Beading, Viking Knit, Peyote Stitch, Wire Wrapping, and Chain. It is an afternoon of open table crafting, learning a new craft and hanging out with friends. Come for 2 hours or longer. Your choice of time.

Cost: \$3.50 per hour, or 3 hours for \$10. Class fee is dependent on class and supplies

Contact: Contact Christy Gorrow at [cgorrow@juno.com](mailto:cgorrow@juno.com) for more information or to reserve a spot.

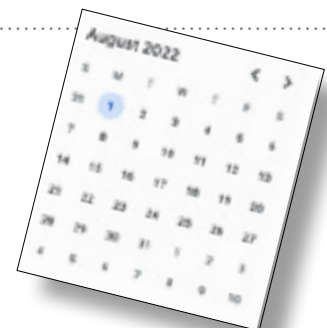


### NEAR FUTURE

## Interested in taking a silver class?



Tony Carrino is working on setting a date for the next Silver 1 class. Email him at [tcarrino@verizon.net](mailto:tcarrino@verizon.net) if you would like to sign up for the next series.



### Check out the online calendar!

Club events, classes, and open shops hours will be posted on the new TBMSC calendar. Click on the calendar image above, or click [here](#). It also will be available on the [club website](#) soon.



## INSTRUCTOR SPOTLIGHT

Barbara Rivolta



A retired museum professional with a background in Near Eastern Archaeology and the history of ceramics, Barbara Rivolta is a mixed media artist who combines ceramic and metal clay with glass and other materials. She loves to experiment to find the limits of materials and how to combine various media. She is inspired by ancient art and especially by the lines and shapes of ancient pottery. Her love of nature, particularly the patterns and textures found in corals, lichens and other natural materials inform her work. She is a senior instructor with Camp PMC and teaches metal clay jewelry making at the Dunedin Fine Arts Center and the Tampa Bay Mineral and Science Club.

Recently, one of [Barbara's pieces](#) was one of 20 artists whose work was chosen for an international exhibition of metal clay. "Superbly Sintered: Masterful Designs in Metal Clay" was on exhibit in Pittsburgh, Pa., on May 19-22. You can view the exhibition online [here](#).

"All Zipped Up," pictured at right, won a merit award in the 2022 Member, Student, Faculty Show at the Dunedin Fine Art Center.



## TBMSC INSTRUCTOR LIST

**Tony Carrino**

[tcarrino@verizon.net](mailto:tcarrino@verizon.net)

Metal Shop Foreman and Instructor

**Char Ciammaichella**

[charweave@gmail.com](mailto:charweave@gmail.com)

Pine needle baskets

**Linda Collins**

[LCollins1953@gmail.com](mailto:LCollins1953@gmail.com)

Cold Connections

**Tom Dershem**

[rocky1375@verizon.net](mailto:rocky1375@verizon.net)

Faceting, Faceting Shop Foreman

**Christy Gorrow**

[cgorrow@juno.com](mailto:cgorrow@juno.com)

Beading/Kumihimo/Viking Knit

**Michelle Gowland**

[afinowitzme@gmail.com](mailto:afinowitzme@gmail.com)

Beading workshops

**Gerri Lundergan**

[dunpaintedfarm@yahoo.com](mailto:dunpaintedfarm@yahoo.com)

Lapidary, Lapidary Shop Foreman and Wire Wrapping

**Barbara Rivolta**

[barbara.rivolta@gmail.com](mailto:barbara.rivolta@gmail.com)

PMC, Fused Glass

## LAPIDARY CORNER

### New Schedule

Tuesday: 3-8 p.m.

Wednesday: 10 a.m.-1 p.m.

Saturday: 9 a.m.-1 p.m.

The calendar is on the Lapidary door. Write your name on the day you would like to come in for Open Shop or text Gerri at 813-943-5665.

### On the saw

Slabbing is running about 3 to 4 weeks out. Get with Gerri or Carlo to get your rough slabbed.

### High-grade material

We have taken in a nice collection of high-grade material from the last few estates. We are currently sorting, grading and pricing it.

Just some of what will be coming available:

- Turquoise
- Ray Mine Gem Silica
- Pink Peruvian Opal
- Blue Peruvian Opal
- Covellite
- Goldbearing Mariposite
- AAA Sunset Burro Creek
- Opal
- Jade
- Rutilated Quartz
- Biggs Jasper
- plus a few other goodies.

We are currently stabilizing some stellar Shattuckite and it will be available once ready.

### Advanced workshops

Advanced Workshops for those seeking to learn advanced techniques:

- Calibrated Cabochons with an even slightly angled girdle
- Doublets
- Jade
- Hearts
- Low domes
- Basic Intarsia
- Tiny Cabs
- Opals

These workshops can be done one-on-one on Saturdays 1-4 p.m. and Tuesdays. Just let Gerri know what you want to work on so she can plan material. Contact her at [dunpaintedfarm@yahoo.com](mailto:dunpaintedfarm@yahoo.com) or text 813-943-5665. The cost is \$30.

### New slabs

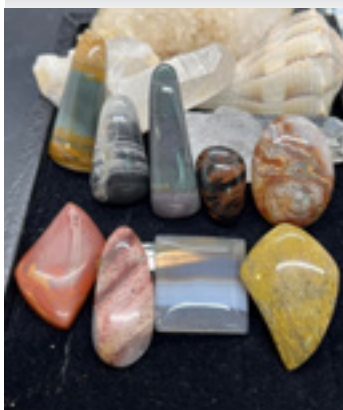
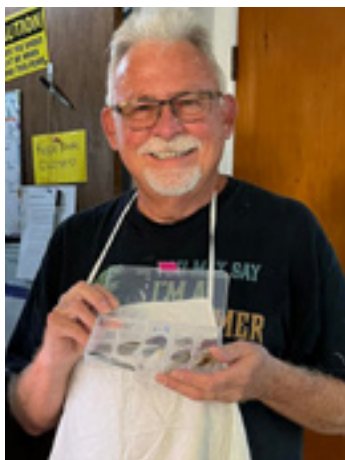
New slabs are in the shop and, of course, we fed the rock pile again.

This time, we tossed out some surprises to find...



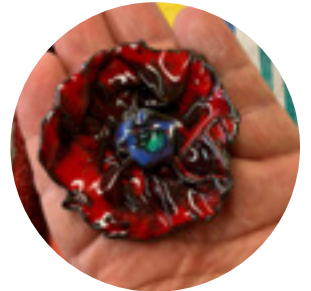


## LAPIDARY ACCOMPLISHMENTS





## ENAMEL ON COPPER AND FUSED GLASS





## SALE FROM ESTATES

Here are some of the rocks, slabs and specimens that were for sale after a sizeable donation from a former member's estate. There still are many looking for homes. Proceeds from the sale go to the club.



*Special thanks to  
all the volunteers  
who helped load  
and/or unload  
hundreds of rocks  
and equipment!*



## Rockhounding resources

Here are some websites that offer great information about rockhounding in Florida.

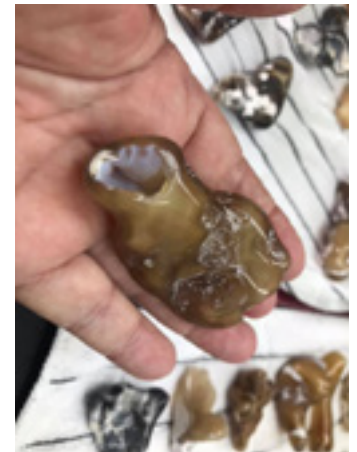
[Florida Rockhounding Location Guide & Map](#)

[How To Find Rocks rockhounding guide in Florida](#)

[Obtaining fossil permits in Florida](#)

[Gator Girl Rocks: America's Best Rockhounding Resource](#)

Additionally, the [Tampa Bay Fossil Club](#) hosts fossil-hunting field trips. Go to their website for more information.





# Brad's Bench Tips

By Bradford Smith



## Homemade wax tools

Save your used X-Acto or scalpel blades for utility work on the bench. They're wonderful for delicate wax work. Use a cutoff wheel or other type of grinding wheel to shape the blades to what you need.

For instance, you can carve away excess metal on the spine to make yourself some narrow carving knives that do a great job of detailing small pierced areas of your waxes.

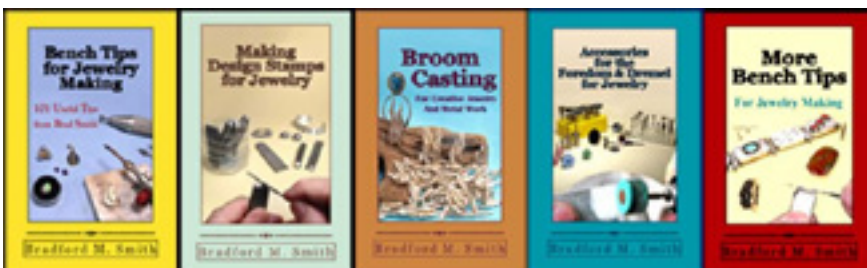
## Removing a stone from a bezel

If you've forgotten to use dental floss and got your stone caught in a bezel, there's one thing you can try before starting to pry.

Find some sticky wax or beeswax. Roll it into a pencil-sized cylinder and stick the end onto the top of the stone. Mold it on well and yank.

But if the stone is really stuck, there are two other tricks — but each with risks and consequences. The first is to pry open the bezel with a sharp knife blade being very careful not to wrinkle or tear the bezel. If you try this, make sure to pry gently in several passes around the stone.

The last solution is to drill a small hole into the bezel setting from the back side so that you can push the stone out. Note that this does leave a hole, but in some cases you can use it to saw out a design under the stone.



## Smart Solutions for Your Jewelry Making Problems

Click to see all of Brad's books on [amazon.com/author/bradfordsmith](https://amazon.com/author/bradfordsmith)

# TBMSC Board Meeting Minutes

July 11, 2022

Call to order 6:30 pm

Gerri Lundergan, Greig Lundergan, Jim Denslow, Deb Pearson, Lyra Solochech, Christy Gorrow, Joanne Cornell,  
Tony Carrino, Melinda Riddle

## Treasurer's Report:

Deb reported:

Starting Balance: Checking Account: \$36,350.07

Savings Account: \$53,510.11

Ending Balance 6.30.22:

Checking Account: \$38,026.45

Savings Account: \$53,511.43

## Deposits:

6.1.22	\$172.00
6.13.22	\$3,355.00
6.13.22	\$90.00
6.17.22	\$1,022.00
6.27.22	\$1,376.00
6.30.22	\$2,607.00
Total	\$8,622.00

## Club Expenses:

\$161.84	Frontier — Phone and Internet
\$16.07	Water
\$149.78	Teco Electric
\$25.00	Intuit Accounting Software
\$19.17	GoDaddy-Website
\$371.86	Total

## Checks:

\$4,675.00	Florida Fair for Fall Show Deposit (#1068)
\$136.13	Tony Carrino Silver Shop supplies (#1069)
\$159.00	Lundergan Instructor Fees: wire wrapping (#1070)
\$740.00	Lundergan Instructor Fees: Beginning Class Lapidary (#1072)
\$24.19	Lundergan Lapidary supplies (#1073)
\$5,734.32	Total

Continued on next page



Continued from previous page

Arrowhead \$318.93      Lapidary Wheels  
 Vevor \$155.53 Silver      Shop Supplies-Tumbler, stainless table

Deb has put together our monthly expenses as we begin putting our budget together now that we have gathered seven months of actual expenses.

	Monthly	Annually
Electric	\$127.95	\$1,535.40
Water	\$18.45	\$221.40
Phone/Internet	\$161.84	\$1,942.08
Lawn	\$200	\$2,400
Intuit	\$25.00	\$300
GoDaddy	\$19.17	\$230.04
Water	\$30.00	\$360.00
Ink	\$11.99	\$143.08
Club Essentials	\$50.00	\$600
Insurance	\$484.87	\$5,818.64
Flea Market Lic	\$37.50	\$450
E-file taxes	\$3.33	\$40.00
Terminix	\$30.73	\$368.73
ADT	\$65.71	\$782.51
Microsoft	\$8.33	\$99.99
	<hr/>	<hr/>
	\$1,274.37	\$15,291.87

We are now working on budgets for the remaining departments.

Minutes Joanne motion to approve, Deb second, all approved

**Old Business:**

1. Repairs updates: Trees have been trimmed; Wall and pump house repairs are scheduled for repair; Terminix recommended to tent the building, the last time it was tented was in the 90's, it will take 3 to 4 days, will try to schedule for August 22-26, 2022 & members will be notified with definite dates & clubhouse will be closed; and Insulation needs to be replaced; and Wheelchair access will be implemented and existing access updated. John Hashim will be doing the repairs for us.  
 Melinda motion to approve Terminix, Deb second, all approved
2. September meeting and tailgate: We have not had a club auction since before COVID and thought it would be fun to bring it back, plus help sell some of the excess of rocks and equipment taken in with the past few estates. We will do our club meeting at 10 a.m., then do the auction right after on September 3, 2022. Bring only snacks to share, and we will set it up in the kitchen.  
 So, no tailgate for September. We will do a club auction instead.
3. Nominating committee: President, vice president, secretary and three board members. Frank and Lyra are currently creating expectations for anyone who is interested in running for a position on the board, and are

Continued on next page

**Continued from previous page**

accepting names of anyone who wants to run. If you wish to nominate someone, please reach out to anyone on the board by the August meeting.

4. Show Report: We now have a waiting list for vendors, please contact Greig if you would like to participate in the Spring Show. Our 2023 Fall Show will be the first weekend in November 2023 and the Spring Show first weekend in April 2023.
5. Floor update: Tiles are being removed so we can paint the floor like the metal shop floor.
6. AC in clubhouse – Instructors are to turn up the thermostat to 78 degrees before leaving the building as this month's TECO bill was over \$50 this month.

**New Business**

1. August workshop: Anna Mazon' from Poland will be here for a Precious Metal Clay workshop. Details are on Facebook; Anna is advertising it, and the various PMC groups who are sponsoring her trip over. Barbara Rivolta is our PMC instructor and one of the sponsors working with her.
2. Estate report: We have taken in three additional estates and we have sold quite a bit of them, kept newer equipment, and traded out with some of our older equipment and will auction off the remainder of the estate at the September 3 auction.
3. Class reports/updates: We are compiling lists for each shop class who has completed a beginning class and determining who is eligible for open shop. Reminder, if you are currently in a class with Tony Carrino, next Tuesday, July 19, will be the last class. Stay tuned when classes will resume. Christy's table crafts will continue on Wednesdays. Please be mindful to contact Christy when and what time you will attend her class and/or when you will not be able to attend class.
4. Membership up: We currently have 183-plus members, including members under the age of 18.
5. Faceting machine updates: We will purchase Ultra Tec machines, due to the makers of Facetron retiring and parts being harder to get. Thank you, Tom Dershem, for this update.
6. Keys: We have extra gate keys for designated instructors and a new cabinet that locks for all the PMC/Fused Glass/Enameling supplies. Christy is using the old wire wrapping closet and the wire wrapping supplies are moving to the hall closet.
7. Hours of club have changed: Lapidary will be Wednesday 10-1 and table crafts Wednesdays 12-8, but you must reserve a spot. Saturdays are Lapidary 9-12, Advanced Lapidary by appointment 1-3, Open Metal shop 10-1. Mondays, Thursdays, Fridays, and Sundays by Appointment only.

Tony Motion to adjourn and Melinda second.

Meeting adjourned at 7:35 pm



## Tampa Bay Mineral and Science Club, Inc. Membership Application

Adult #1	Occupation	Birth Month
Adult #2	Occupation	Birth Month
Child (under 18)		Birth Month
Child (under 18)		Birth Month
Child (under 18)		Birth Month
Street		
City	State	Zip
E-mail Address		Phone ( )
		Are you willing to receive your monthly newsletter by E-mail? <input type="checkbox"/> Yes <input type="checkbox"/> No
I hereby apply for membership for myself and others listed above and agree not to hold any claims against the club.		Referred By:
Signature _____ Date _____		



**Annual Dues (January 1 – December 31) \$30 Individual, \$15 for each additional adult in household, and \$5 for each child under 18. Multi-year membership: \$100.00 individual for 4 years, \$50.00 per additional adult in household for 4 years.**

**Make check payable to "TBMSC" and mail with this application to Membership Chair-person, 10207 Fisher Avenue, Tampa, FL 33619 or drop it off at the clubhouse when you visit!**

**Clubhouse:** 10207 Fisher Avenue, Tampa, FL 33619  
**Mailing Address:** 10207 Fisher Avenue, Tampa, FL 33619  
**Phone:** (813) 684-2039  
**Website:** [www.TampaBayRockClub.org](http://www.TampaBayRockClub.org)  
**Email:** [info@tampabayrockclub.org](mailto:info@tampabayrockclub.org)  
**Membership Meetings:** 1<sup>st</sup> Saturday of each quarter at 1 P.M.  
**Executive Meetings:** 1<sup>st</sup> Monday of each month at 6:30 P.M.  
**Monthly Newsletter:** The Coral Geode

The Tampa Bay Mineral and Science Club is a non-profit organization for the charitable and educational purposes of associating persons who are interested in natural science to work together as an organization in the gathering, displaying, and studying of rocks, shells, jewelry arts, and any kind of scientific objects of interest to the individual and the organization and to promote community interest in these subjects. We are affiliated with the American Federation of Mineralogical Societies and the Southeast Federation of Mineralogical Societies.

For Club Use:

**Rev 08/19**