



THE CORAL GEODE

AUGUST 2022

IN THIS ISSUE

President's message, **1**
Election nominations, **1**
Membership notice, **2**
Shop fees updates, **2**
Fall show, **3**
Instructor spotlight, **4**
Metal Shop News, **4**
Lapidary Corner, **5**
Faceting News, **6**
Rockhounding, **6**
Upcoming classes, **7**
Instructor list, **8**
Brad's Bench Tips, **2**
Board meeting minutes, **10**

ABOUT OUR CLUB

Address: 10207 Fisher Ave., Tampa, FL 33619

Website: tampabayrockclub.org

Email: info@tampabayrockclub.org

Phone: (813) 684-2039

How to use this newsletter

Click on the index page number to jump to the article. Click on "THE CORAL GEODE" at the top of an inside page to return to Page 1.



WE WANT YOU!

Help make a difference. Apply to join the club's leadership team.

Positions up for election are:

- President
- Vice President
- Secretary
- Treasurer
- Three board seats

Send an email to tampamineral@gmail.com to be considered by the nomination committee. Deadline is Aug. 31.

President's message

By Gerri Lundergan

As we move through the last of the dog days of summer, folks are busy with Back to School, fall shopping and, yes, Halloween items are already out in the stores.

During these busy times, it's important to not neglect your rocks. They crave our attention; you really do not want to see what happens with an unhappy pet rock.



The clubhouse has been moved around preparing for our Sept. 3 Club Auction.

There is a nice collection of items being gathered in the clubhouse. Equipment, rough rock, slabs, tools, and some high-grade goodies we have been holding.



We are excited to have Anna Mazon' from Poland in the clubhouse Aug. 19-21 for two Precious Metal Clay workshops. Anna's work is extraordinary, and we are blessed to have her in our clubhouse.

Continued on [next page](#)



**Sept. 4 is
National Pet
Rock Day!**

Continued from [previous page](#)

The Nomination Committee has been sending out the candidate questionnaire to those interested in running for office and board positions. If you are interested see the information above.



We are excited to be adding Susie Maxon as an additional Silver instructor. Look in this Geode for information about her and her first workshop.



We want to wish Tom Dershem a speedy recovery from surgery. He is in recovery and hoping to have him back soon. Until Tom returns, Peter Favaro has agreed to step in and start teaching Faceting. Once Tom is back, we will have both teaching in the Faceting department.



As you read on in this Geode, you will find plenty of updates and news from all departments. We are still working to get the bugs out of the Google Calendar, but you can find class offerings in each department section. You can always contact the instructors for classes and any questions you may have.

Meanwhile, back in the clubhouse, the hours are:

- Tuesdays 4-8 p.m.
- Wednesdays 10 a.m.-1 p.m.
- Saturdays 9 a.m.-1 p.m.

Come by and get a preview of items that will be offered at the Sept. 3 auction. While you're there, register to get a bidder's number.

Mark your calendars. It's going to be an event not to be missed!



Here are some items that will be auctioned on Sept. 3.



Membership notice

Soon it will be time to renew your memberships, and I wanted to remind you that the board has voted to increase an adult membership to \$40 per year and \$20 for each additional adult in the same household. Junior (youth) memberships will remain \$5 each. Multi-year memberships will also be increasing. If you renew before we close for the Winter Holidays you can take advantage of the current rate for 2022. If you wait until after the holidays, the 2023 rate will go into effect. The price also will be increased on the website on the same day. A renewal would be a great holiday gift for a family or an individual.
—Christy Gorrow,
membership coordinator

Shop fees are going up

Beginning Sept. 1, shop fees are increasing to \$7 per hour. This applies to faceting, lapidary, metal and kiln crafts.

Table crafts fees will be \$3.50 per hour or \$10 for three hours.



Online calendar

Club events, classes, and open shops hours will be posted on the TBMS Google calendar. Click [here](#).

FALL SHOW: OCT. 15-16

Tampa Bay Mineral & Science Club's 63rd annual Fall Gem, Mineral and Jewelry Show is fast approaching. The event will run from 10 a.m. - 5 p.m. Oct. 15 and 16, and will take place at the Florida State Fairgrounds in the Special Event Center.

Volunteers needed

The success of the show relies on volunteers from club members. We need help with:

- Loading trucks to move show material to the venue (Thursday before show)
- Setting up club tables and kids and demonstration areas (Friday before show)
- Admission table (Saturday and Sunday)
- Club table and floor monitors (Saturday and Sunday)
- Demonstrations (Saturday and Sunday)
- Kids activities (Saturday and Sunday)
- Breakdown and packing after the show (Sunday evening)



Greig Lundergan will manage volunteer assignments. Contact him at greigl2010@yahoo.com to sign up.

SHOW PRESENTATION: WHISKEY CREEK JASPER



Philip Stephenson will be joining us at our Fall Show on Oct 15-16. Yes, he will have Whiskey Creek Jasper available, along with the other stones he mines. Stick around after the show on Saturday, Oct. 15. At 5:30 p.m., Philip will give a presentation about his new Whiskey Creek Jasper, pictured at left.

INSTRUCTOR SPOTLIGHT

Susan H. Maxon



Susan Maxon is a silversmith and jeweler who will teach some classes at TBMSC.

She began her career of silversmith at the elbow of renown jeweler Gran Miner who taught that art to the young men of the Navajo Tribe in Phoenix, Arizona.

She went on to earn her BA.Ed, MEd, Ph.D (ABD) in Art, in Education, and in Psychotherapy from Southeastern Oklahoma State College and the University of North Texas.

She served as the Chair of the Art Department at Southeastern Oklahoma State University.

Upon moving to Florida, she became a member of the faculty at the Gladys Douglas School of Art at the Dunedin Fine Art Center, where she founded the silversmith and jewelry programs. She is an active artist, owning and operating Honors Gran Jewelry and exhibiting both locally and nationally.

She has retired from formal teaching after 50 years in education and now teaches workshops and private lessons.

METAL SHOP NEWS

Metal shop foreman Tony Carrino is starting a new round of evening classes in Beginning Silversmithing starting Aug. 9 from 6-9 p.m. If the class fills, he also can offer another session on Wednesdays.

For those interested in a day class, let him know.



We are thrilled to announce Susan Maxon, who is joining us as a Silver instructor. Susan has been teaching at Dunedin Arts Center. She has written several instruction manuals on various techniques which she will be teaching. Her first workshop is Sept. 24. See more information in the Upcoming Classes section of this newsletter.



Tony is seeking members with silver experience who are interested in being trained as Open Shop Monitors. This allows us to offer more Open Shop hours and have rotating people to share in the days. Open Shops can be offered weekdays, weekends and evenings.

Contact Tony Carrino at tcarrino@verizon.net or 813-482-7774



LAPIDARY CORNER

We are cutting a lot of rough for our Club Auction on Sept 3.

Some of the rough we will have in the auction:

- Bloodstone
- Crazy Lace
- Rhyolites
- Jaspers
- Stromatolites
- Banded Dolomite
- Obsidian
- Green Aventurine
- Moss Agate
- Amethyst Lace
- Dendritic Dolomite
- Petosky Stones
- Rough Herkimer
- Leopard Rhyolite

Slabs, slabs and more slabs:

- Tiffany Stone
- Chrysocolla
- Peruvian Blue Opal
- Peruvian Pink Opal
- Morgan Hill Poppy Jasper
- Sunset Burro Creek
- Coprolite
- Obsidian
- Ocean Jasper
- Pietersite
- Covellite
- Larimar
- and more

Also crystals, big quartz plates, fossils, Florida agatized coral



Classes are staying steady. There are a couple spots open on Tuesday evenings and Wednesday mornings. Saturdays will not open up until September.

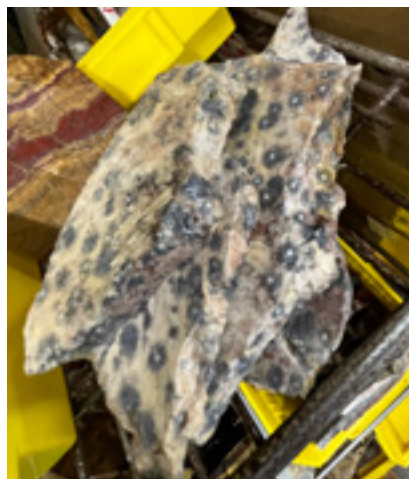
If you want to come in for Open Shop, you need to message Gerri and reserve a machine. Open Shop hours are:

- Tuesday 4-8 p.m.
- Wednesday 10 a.m. - 1 p.m.
- Saturdays are not open until September.

Advanced Learning Workshops are Tuesday evenings and Saturday afternoons:

- Calibrated cabochons with even girdles
- Doublets
- Hearts
- Stars
- Crosses
- Rounds
- Beginning intarsia

Contact Gerri Lundergan for more information about signing up for an advanced class. 813-943-5665
dunpaintedfarm@yahoo.com



FACETING NEWS



Beginning Faceting is starting back up. Peter Favaro will be filling in for Tom Dershem while Tom is recovering from surgery.

- Beginning Faceting 1.0 – Tuesday 6-9 p.m. is a 6-week course
- Beginning Faceting 1.0 – Saturdays 9 a.m. - 3:30 p.m. is a 3-week course

The Beginning Faceting 1.0 now includes Tom Mitchell's Beginning Faceting book, your material for your first stone, class instruction and shop time. Class format is the method taught by Tom Mitchell at his workshops and at William Holland Lapidary School in Georgia for cutting and polishing each tier as you move along the stone cutting process. This is the format Tom Dershem has been teaching for years.

Cost for Beginning Faceting 1.0 – \$240 – includes book, materials, instruction and shop time.

Our new format is:

- Beginning Faceting 1.0 – Round
- Beginning Faceting 1.25 – Trillion
- Beginning Faceting 1.5 – Square/cushion
- Beginning Faceting 1.75 – Emerald Cut/Step Cut

This now gives you the ability to move on from the round and learn 3 new cuts.

Tom and Peter are also working on the Faceting 2 and 3 formats.

Contact Peter Favaro to sign up 813-585-2523 or hawk_doc@hotmail.com.

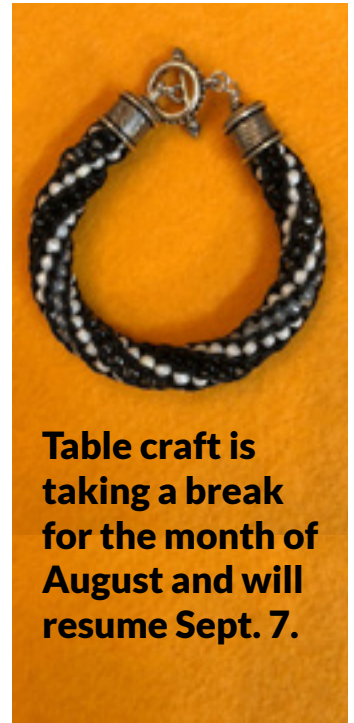


Table craft is taking a break for the month of August and will resume Sept. 7.

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.

Upcoming classes

SEPT. 24 (SATURDAY)

LAZY SQUAW LINKS

A 6-hour silver workshop with Susan H. Maxon. The effect of a Lazy Squaw pattern is a cross between a Herringbone and a Chevron and a Foxtail pattern. The Lazy Squaw pattern lends itself to a number of adaptations.

Students will learn this simple and mesmerizing technique for chain making in this fun and challenging workshop. You will find yourself “in the zone” and time will fly by. The double version of the technique will be demonstrated and time will be available for those comfortable with the torch to explore it.

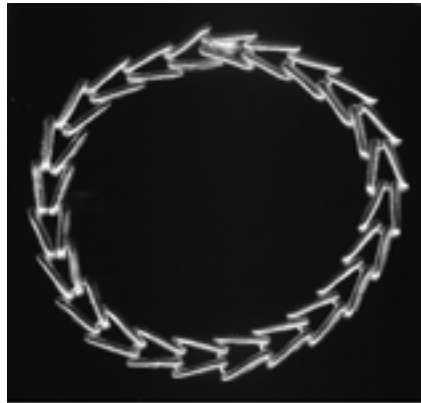
We will learn how to make consistent oval jump rings with half-round wire. We will learn to pick-solder to make soldered, yet movable, links. The bracelet catch will be integrated and invisible.

DATE: Saturday, Sept. 24, 10 a.m.-4 p.m.

COST: The workshop fee is \$130 per person with a materials fee of \$30.00, paid directly to the instructor. This includes required sterling silver and an illustrated written instruction booklet.

The regular shop fee of \$7/ hour will apply.

CONTACT: Susan Maxon at susanmaxon@honorsgran.com to sign up for the class.



STARTING SOON

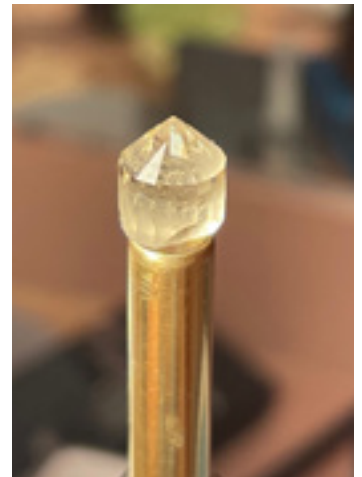
Beginning Faceting is starting back up soon, taught by Peter Favaro.

- Beginning Faceting 1.0 — Tuesday 6-9 p.m. is a 6-week course
- Beginning Faceting 1.0 — Saturdays 9 a.m.-3:30 p.m. is a 3-week course

The Beginning Faceting 1.0 includes a Beginning Faceting book, material for your first stone, class instruction and shop time.

COST: \$240, includes book, materials, instruction and shop time.

CONTACT: Peter Favaro, hawk_doc@hotmail.com



STARTS AUG. 9 (TUESDAYS)



BEGINNING SILVERSMITHING

Metal shop foreman Tony Carrino is starting a new 9-week series of evening classes in Beginning Silversmithing starting Aug. 9 from 6-9 p.m. If this class becomes filled, Tony can offer another session on Wednesdays. If interested in day classes, contact Tony.

DATE: 9-week series begins Aug. 9

CONTACT: Tony Carrino, tcarrino@verizon.net

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 is coming to us from 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 two-day workshop on Mushroom Fantasy pendant (Saturday and Sunday, Aug. 20 and 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.

Twig Ring (full)

DATE/TIME: Friday, Aug. 19, 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.

Fantasy Mushroom Pendant (almost full)

DATE: Saturday and Sunday, August 20 & 21

COST: \$640

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



In this two-day workshop, you will learn to make an open-work, 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.

Interested?

For more information about these workshops and other PMC classes, email Barbara.Rivolta@gmail.com.

TBMSC INSTRUCTOR LIST

Tony Carrino

tcarrino@verizon.net

Metal Shop Foreman and Instructor

Susan H. Maxon

susanmaxon@honorsgran.com

Silver

Char Ciammaichella

charweave@gmail.com

Pine needle baskets

Linda Collins

LCollins1953@gmail.com

Cold Connections

Tom Dershem

rocky1375@verizon.net

Faceting Shop Foreman and Instructor

Peter Favaro

hawk_doc@hotmail.com

Faceting

Christy Gorrow

cgorrow@juno.com

Beading/Kumihimo/
Viking Knit

Michelle Gowland

afinowitzme@gmail.com

Beading workshops

Gerri Lundergan

dunpaintedfarm@yahoo.com

Lapidary, Lapidary Shop
Foreman and Wire
Wrapping

Barbara Rivolta

barbara.rivolta@gmail.com

PMC, Fused Glass

Brad's Bench Tips

By Bradford Smith

Small parts containers

I'm always on the lookout for small containers to use for holding all those little parts and tools we deal with in making jewelry, especially since I'm always traveling to classes and workshops.

My latest find are some plastic vials about 15mm in diameter and 75mm long. Best part is they are free. The vials are used in the doctor's office to draw blood samples. They cannot be used after their expiration date and are thrown out. On my last doctors visit, I asked the nurse if they had any expired vials. She replied "How many do you want?" and tried to give me 400 of them. (We settled on 200).

The ones shown above are called "Vacutainers", but there are probably many other names. They're clear plastic with a rubber stopper and a paper label all ready to write on. I find them really handy for small parts like jump rings, prong settings, small drills, nuts and bolts, faceted stones, and precious metal filings.

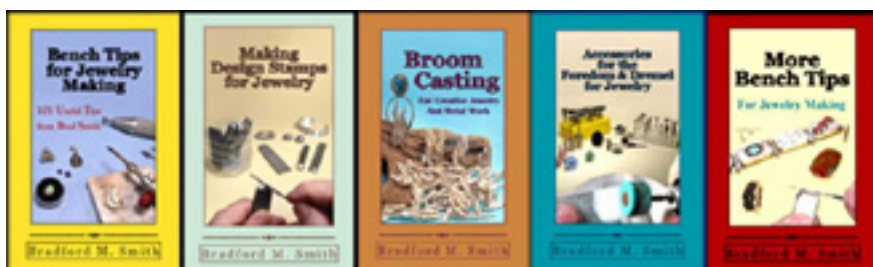


Finishing pierced patterns

After sawing patterns there's always a little clean-up to do, and the smaller cutouts can be a challenge. Needle files (7 to 8 inches) can get into the larger areas, and escapement files (4 inches) can get into some of the corners.

But I often find myself wanting even smaller files. I couldn't find them, even at a watchmaker tools supply company, so I had to try something else. I ended up grinding down the tip of a small 4-inch barrette file using a separating disk (or cutoff wheel) in your Dremel or Foredom.

Be sure to wear your safety glasses when using this tool. A flake of steel in your eye makes for a bad day.



Smart Solutions for Your Jewelry Making Problems

Click to see all of Brad's books on amazon.com/author/bradfordsmith

TBMSC Board Meeting Minutes

Aug. 1, 2022

Meeting called to order at 6:29 pm

Board members present: Greig Lundergan, Tony Carrino, Christy Gorrow, Lyra Solocheck, Melinda Riddle, Jim Denslow, Deb Pearson, Frank Kenney, Gerri Lundergan

Members present: Yanitza Sendros, Carlo Lucin

Minutes as posted in the July Geode approved as posted. Motion made by Melinda Riddle, 2nd Deb Pearson, approved

Treasurer Report: see below. Motion to approve Melinda Riddle, 2nd Christy, approved

Old Business

1. September Club meeting will be Sept. 3, 10 a.m. before our Club Auction. The members-only auction to start right after. Members can pre-register for a buyer number prior. Contact Deb or Greig. Doors will open at 9 a.m. for members to get a preview.
2. SOP Updates: Frank sent them out to be put into a Word document so they can be easily updated as needed. Yanitza will help type and get the approved changes done.
3. Election Committee: Those interested in running for an office or board position for 2023 are to contact Frank or Lyra. They have put together a questionnaire for those interested to fill out and return, asking about what experience they have, what position they are interested in, goals and why they want to run for the position.
At the September club meeting the slate of those running will be introduced, and any nominations from the floor will need to get with the Nomination Committee and get the questionnaire filled out and do their interview. Nominations will close at the end of that process.
4. PMC Workshop is set for Aug. 19-21 with Anna Mazon' from Poland. Friday class is full and there is 1 seat remaining for the 2-day class.
5. Fall Show: Greig has the show booked full and we will need plenty of volunteers for the show. Signup sheets are on the kitchen counter in the clubhouse, or you can contact Greig Lundergan to sign up.

New Business

1. We do not have the original copy of our Determination Letter from the IRS and we have sent a request for a new copy. We need this for everything we do as a non-profit. As we grow, applying for grants, etc., a copy is required to be sent. Plus, one must be on file in the clubhouse.
We are in the process of replacing several documents that are missing from our files.
2. December meeting: Dec. 3 will be our club meeting. We are planning to do a Christmas party since we have not had one since before Covid. We will do Installation of Officers, Raffle Baskets and Potluck. A committee will be formed in October to organize the event.
3. Faceting: We got a price from Peter to have a set of back-to-back faceting cabinets built for \$500 plus materials. Motion made by Tony, 2nd by Melinda to have them made, motion approved.
Tom is out due to surgery, so Peter will be filling in teaching Faceting.
4. Metal Shop: Tony is currently seeking those with Metal Shop experience to come in and train to be open shop monitors. Tony is also interviewing for new instructors to be able to add more days for availability in the metal shop.
5. Casting: currently waiting for the new instructor to return from a death in the family. He will get with Tony and get set up to start classes.

Continued on [next page](#)

Continued from [previous page](#)

6. Table Craft: Christy is on vacation all month, so no table crafts for August.
7. Lapidary: We are cutting slabs and rough for the auction. Sign up are working for open shops and classes are staying steady.
8. Club house updates: Will set appointment to schedule Terminix to set up tenting. This will be end of September. Since we have 6 AC filters we need to change monthly in the clubhouse, we are going to a filter service to order online which will save us money and they will be delivered to the clubhouse. Greig made the motion, 2nd by Deb, approved.
9. Deb asked Christy if we could add a "welcome to the new members" each month in the Geode. She will work on a list.
10. Frank discussed updates and changes to the website
11. Greig and Frank brought up how to connect with folks to add more new members, meeting their needs in classes, seeking additional instructors and additional days. We will send out a new member survey and a FB survey to see what replies we get, plus ideas from the other instructors.
12. Next Board Meeting is Sept 12 due to the Labor Day holiday.

Tampa Bay Mineral and Science Club of Tampa, FL July 1-31, 2022 Treasurer's Report

Beginning Balances 7/1/22:		Ending Balances 7/31/22:	
Checking		\$38,026.45	\$38,587.43
Savings		\$53,511.43	\$53,512.79
Deposits:			
7/8/2022	\$1,178.00	Square	\$57.66 2 memberships
7/14/2022	\$209.00	PayPal	\$4,771.08
7/21/2022	\$129.00		\$7,238.74 Total Deposits
7/28/2022	\$894.00		
	\$2,410.00		
Utilities/Recurring:			
Frontier	\$164.93	Phone and internet	
Water	\$16.07		
TECO	\$216.85	Electric	
INTUIT	\$25.00	Accounting Software	
GoDaddy	\$19.17	Website	
	\$442.02	Total Monthly	
Checks:			
Carrino	\$9.52	Silver shop supplies (1071)	
24 Hour Tree	\$1,500.00	General Club Expense (1074)	
Nelson	\$115.00	Old Geode Payment- Nov 2021 (1075)	
Millan	\$450.00	Florida Flea Market License (1076)	
Lundergan	\$100.00	Token of Appreciation (1077)	
	\$2,174.52		
General Club	\$77.85	paper products, trash bags- Sam's	
Cab King	\$2,643.75	Lapidary wheels, blades, etc.	
Hi-Tech	\$236.93	Lapidary wheels	
Cas-Ker	\$71.80	Kiln shop- bracelet mandrels	
HP Lapidary	\$435.00	Lapidary- switch	
Home Depot	\$17.63	Keys	
Rio Grande	\$236.76	Kiln	
Cool Tools	\$113.95	Kiln supplies	
Amazon*	\$231.60	\$74.13 Lapidary- gloves	\$15.12 Prime
TOTAL	\$4,065.27	\$47.32 General- eye wash stations	
		\$30.71 General- eye wash solution	
		\$46.91 Kiln- kiln paper	
		\$18.57 Lapidary- 330 epoxy	
		\$13.96 Lapidary- accelerator	

Motion to adjourn made by Tony,
2nd by Melinda, approved
Meeting adjourned

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		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. Signature _____ Date _____		Referred By: _____



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
Email: info@tampabayrockclub.org
Membership Meetings: 1st Saturday of each quarter at 1 P.M.
Executive Meetings: 1st 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