

Dear SGAMS Members,

Happy New Year! We've made it to 2023 and hopefully all of us doing so in good health, good spirits and with energy revved up and ready to roll to make this a BANNER year for SGAMS!

Keep an eye on your email as Pat Davis, our Corresponding Secretary, will be sending out email blasts regarding work days (nay, *FUN DAYS*!) to prepare for the Show in March. March is coming up really, really fast and there is SO much to do, so please, volunteer even for just an hour. And what a great way to get to know other members, and feel a PART of the Club!

With Julia Larson as our Donation Czarina;) we are ready and eager to accept donations to help flesh out the items needed for our Silent Auction. See the article on page 6.

Be certain to check out the article and accompanying photo on page 11, sent in by Member Sue Hazelden. Thank you Sue for a wonderful contribution regarding a most *enviable* moment!

PLEASE READ THROUGH THE **WHOLE** ISSUE FOR IMPORTANT DATES, INFORMATION AND UPDATES!

Best regards,

Susan Biel

Susan Biel

President, SGAMS

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# January's Program will be a presentation by some members About Their Rockhounding Trip to Alpine, Texas



We have re-instated the Raffle at the General Meeting!

For the January 19th Meeting

Members whose Last Names Begin with

"G" through "K"

Please bring in a donation to the Raffle Prizes

(a specimen, cabochons, slab, small piece of jewelry, etc.)

Tickets are two for \$1.00

SUNCOAST GEM & MINERAL SOCIETY, INC. BOARD MEETING JANUARY 5, 2023



The meeting was called to order at 703 pm. Present were Susan Biel, Pat Church, Breta McGuire, Shamus Walker, Karen Kulas and Pat Davis; Debbie Hamilton was present on phone. Also present was Show Chair Bill Schmidt.

Changes to the membership committee were discussed. Pat Church will handle the membership funds. Karen Kulas will handle the roster through June of this year. We need a membership chair. There was discussion on whether to send membership cards via email, send hard copies through USPS, or hand the cards to new members at the meetings (to encourage attendance at meetings). Email was approved as the fastest method.

Show issues: Various ways of charging for Mark's tables were discussed. The policy of having members as vendors was discussed. Tasks to be completed in the near future include organizing items for the silent auction and the gem mining bags. The first silent auction meeting will be Wednesday January 11 at 10 am. A second meeting is scheduled for Saturday January 14 at 10 am. Pat Davis will email a notice to the membership. Subsequent meetings may be scheduled for January 14 and January 28. All weekends in February are also open for meetings. Bill is only off on Sundays and Mondays. Sue Hazelden & Pat Davis have been going through the shed to pull out items for the club tables. There will be food available at the show venue from 11-4 (no breakfast). There is still no resolution on the tote bags.

Julia Larson is coordinating donations. Email her at jmlsgams22@gmail.com; call or text to 727-410-3781.

The Facetron head is being worked on and should be returned shortly.

New Business: Susan will not be at the January meeting. Karen will conduct the meeting in Susan's absence. Pat Davis, Pat Church, Sue Hazelden & Breta McGuire will share photos of their recent rockhounding adventures in Texas. An abbreviated raffle may be held.

The meeting was adjourned at 759 pm.

#### Officers, Directors and Appointed Positions for 2022-23

TITLE	NAME	EMAIL	PHONE
PRESIDENT	SUSAN BIEL	PEECHIKEENE8@GMAIL.COM	(315) 380-7037
VICE PRESIDENT	KAREN KULAS		
RECORDING SECRETARY	JULIA LARSON		
CORRESPONDING SECRETARY	PAT DAVIS	PATD.SGAMS@GMAIL.COM	(727) 323-2147
TREASURER	PATRICIA CHURCH	PACHURCH@GMAIL.COM	
3 YEAR DIRECTOR	DEBBIE HAMILTON		
2 YEAR DIRECTOR	SHAMUS WALKER		
1 YEAR DIRECTOR	RETA MCGUIRE		
1 YEAR DIRECTOR	KELLY NOLEN		
	COMMIT	TEES AND CHAIRS:	
ANNUAL SHOW COMMITTEE CHA	IR: BILL SCHMIDT	SGAMSGEMSHOW@GMAIL.COM	
ANNUAL SHOW VENDOR CHAIR: E	BRETA MCGUIRE	SGAMSDEALERCHAIR@GMAIL.COM	(727) 344-9676
HOLIDAY & ANNUAL DINNER CHA	IR: JOANN KNOSS	JKNOSS@YAHOO.COM	(727) 238-8345
BUILDING/EQUIPMENT:	BILL SCHMIDT		
EDUCATION COMMITTEE:	TBD		
MEMBERSHIP COMMITTEE:	KAREN KULAS	KAREN.KULAS@GMAIL.COM PACHURO	H@GMAIL.COM
PROGRAM COMMITTEE:	KAREN KULAS	KAREN.KULAS@GMAIL.COM	
ROCK-A-GRAM EDITOR:	SUSAN BIEL	PEECHIKEENE8@GMAIL.COM	(315) 380-7037
WEBMASTER:	DEBRA BREMER	BREMERSLAPIDARY@YAHOO.COM	(727) 534-0590

#### MEMBERSHIP INFORMATION:

Please note that our new Membership Committee is comprised of Pat Church, Treasurer, who will be receiving the Applications and Payments (see new application following) and she will forward the Applications to Karen Kulas who will handle the Roster and Membership Cards. We gratefully thank Donna Sapp for her many years dedicated to this job.

## Suncoast Gem and Mineral Society, Inc. Application for Membership

Name:	First Name		Spouse's Name	
Address:			State: Zip:	
		state		
Phone: ()	Email:			
Type of Membership:A	dult Single (\$20)	Family (\$30)		
Family means spouse and/or at lea	ast one child under 18 liv	ing in your home.		
WHAT TIME AND TALENTS plumbing; grant-writer, machinist, etc.):	CAN YOU DONATE 1	O THE CLUB? (1	for example: retired; lapidary skills;	
Reason for Joining the Club (Shar What other Gem clubs are you (or Service to the club: In order for you least 1 (one) area below where you h	r have you been) a memb our membership application	er?		
	re you have an interest		•	
<ul> <li>A. Serve as a Committee Chairm</li> <li>B. Serve on a Committee.</li> <li>C. Assist VP with monthly member program.</li> <li>D. Work with Field Trip Chairm:</li> <li>E. Assist at annual show: Ticket</li> <li>F. Assist at annual show: Inform</li> <li>G. Assist at annual show: Club B</li> <li>H. Serve as club officer or board: Historian.</li> </ul>	bership meeting an on club trips. Booth ation Booth Booth	I. Assisting News (as needed) J. Assist with Mai club house. K. Working as a cl (cabbing, facet silversmith, etc L. Hospitality for (set-up coffee	intenance of the lub Instructor ing, wire wrap, a.) Monthly Meetings	
Use of the club facilities is a privi membership card when you come			epared to present your	
Mail application to: Patricia Ch	urch, 2404 15 <sup>th</sup> St. W., Pa	ilmetto, FL 34221		
Dues Paid? Date:		-		
Membership Chairman	Tre	asurer	Date Accepted to Club	

Privacy Policy: SGAMS will never sell, trade nor share your personal information received here in any manner and will always protect it and your privacy. Occasionally you will be emailed well vested offers, publications, or bulletins of interest and in relation to our club, this hobby and similar activities. No officer or member of this club will ever email or text you for money or gift cards, etc., and any such correspondence you receive you should not open, or answer, but report as spam and contact SGAMS with your concerns.

#### STARTING WITH THE JANUARY GENERAL MEETING, JANUARY 19TH:

#### **Member Show and Tell**

Member Dave Watson gave me this wonderful idea—that each meeting Members should bring in something they have just created or found, to Show and Tell us all about it! As Dave said, this is how we get ideas, inspiration and also a great opportunity to strut our stuff!

Each meeting, after the Business Portion and before the Raffle and Program, we encourage members to take turns showing (passing around if possible) their creations, a favorite specimen found or procured, with a little explanation on the background. Items too delicate to pass around can be displayed on one of the tables for members to view or photos can be cast on the television (if it cooperates!).

#### **REQUESTING DONATIONS:**

At the December Board Meeting, Julia Larson volunteered to be our Donations Coordinator. Here is the information and the following page is the Donation Form should you wish to print one out in advance.

Donors are encouraged to bring items to the clubhouse at Board meetings (first Thursday of each month, September-May), or to the Membership meetings (third Thursday of the month, September-May).

Julia Larson has volunteered to be the point person for donations and will be available following each of these meetings to accept and record donor and donation information. During the summer hiatus, June 1-August 31, or at any time, donors can make arrangements to meet Julia at the clubhouse by emailing, texting, or calling her. Contact information is jmlsgams22@gmail.com, or 727-410-3781. If calling, please leave name and number for her to return the call. Please do not leave unidentified items at the clubhouse at other times.

#### WE ARE SEEKING THE FOLLOWING FOR THE SILENT AUCTION:

- TOOLS AND SUPPLIES FOR LAPIDARY, JEWELRY MAKING, SILVERSMITHING AND SUCH
- BOOKS ON LAPIDARY, GEMS, AND OTHER RELATED SUBJECTS IN GOOD CONDITION AND STILL RELEVANT
- JEWELRY, CABOCHONS, SLABS, SPECIMENS, AND **ANYTHING THAT WILL CATCH THE BIDDERS EYE!!!**

### SUNCOAST GEM & MINERAL SOCIETY, INC [SGAMS] DONATION FORM

Mr/	Mrs/Ms				
YOU	R NAME (PRINTED)			ADDRESS	
	CITY	STATE	ZIP CODE		
EM	AIL	,	)		
PHO	NE NUMBER ACCEPTS TEXT? Y N		ALTERNATE PH		_
	se provide a description of each item you are below regarding sales.		l a good faith esti		ee
#	Description			Valued@	
	•			\$	
				\$	
				\$	
				\$	
				\$	
				\$	
				\$	
Than	uk you for your generous donation, as noted above, to l	be sold or auction	ned off for fund-raisi	ng. We did not provide any goods or	г
servi inter	ces in exchange for this contribution. SGAMS is recognal Revenue Code. Contributions are deductible to the terforthe best ables.	gnized as a tax-e	xempt public charity	under Section 501(c) (3) of the	
Sign	ature		Date	er 120/2022	

## SGAMS CHRISTMAS-HOLIDAY PARTY

MANY THANKS to JoAnn Knoss for coordinating, decorating and hosting a most beautiful and fun gathering! Twenty of us met at the Bardmoor Plaza Panera and enjoyed the gift exchange, lots of laughter, chatter and a good time spent celebrating the holidays together!







#### WAIT?

# YOU DIDN'T GET IN ON THE FUN WE HAD WITH THE GRAB BAGS?

Well, no worries, there is more fun to be had coming up in January and February. We will be holding a Gem Mining Bag Assembly Day, and several days for Silent Auction and Club Table Preparations! So keep your calendars open and ready to get in on the action! Keep an eye on this newsletter and email blasts for more information.

WEDNESDAY, JANUARY 18TH AT 10:00 A.M. WE WILL BE MEETING AT THE CLUBHOUSE TO WORK ON THE SILENT AUCTION.

Many, many thanks to those who have participated: Fred Perrone, Tom McNaughton, Patricia Church, Debbie Hamilton, Karen Kulas, Breta McGuire, Pat Davis and Sue Hazelden.

We are especially seeking help with identifying and valuing the specimens and items for the Auction and even if you think "oh, I don't know that much" trust us, you probably know much more than you think and that is INVALUABLE. So please consider volunteering some time as we prepare for the auction.



The following is a list of websites where our Show is being advertised—for free or for a very small fee. So as a "thank you" to them for our "shamesless commerce" please consider using these websites to search for local and national events and festivities.

CREATIVELOAFING.COM

**ROCKNGEM.COM** 

XPROPRESS.COM

**ROCKANDMINERALSHOWS.COM** 

THE-VUG.COM

MINDAT.ORG (beyond listing Gem Shows, this website is an amazing wealth of information on rocks and minerals)

10TIMES.COM

MYCENTRALFLORIDAFAMILY.COM

VISITSTPETECLEARWATER.COM

FLEVENTSANDFESTIVALS.COM

GEOLOGYIN.COM (this website only seems to "work" for me using Mozilla/Firefox web browser)

727area.com

#### HERE IS MORE FROM A FAVORITE WEBSITE, ROCK SEEKER

This is a surprise to me, and well, a controversial subject with others, but follow this link to his story on how to cut rocks with a tile saw! https://bit.ly/3XvoAXI



And an article on 32 Different types of Crystals! With Pictures! Great for ID'ing that find! https://www.rockseeker.com/types-of-crystals/

Many thanks, to Don, of Rockeseeker.com!

Rock-A-Gram January 2023 Page 11

#### ANNOUNCING:



### A CONTEST!!

Some cotton canvas bags were purchased as an add-on item to sell at our Annual Show.

After wrangling with several sayings, the Committee decided that we should hold a CONTEST!

Not only will the winner get to see their saying in print, they will receive one of the imprinted bags as a prize! \*

SUBMIT YOUR IDEAS TO: PEECHIKEENE8@GMAIL.COM BY JANUARY 5TH. You may enter more than one submission.

#### Some guidelines:

- Try to keep it short and sweet, which will keep the printing costs more reasonable.
- 2. We will consider original art work, but only if the cost to print is within reason.
- 3. Original material only—please don't use copyrighted sayings or images (do a Google search to see if someone already "beat you to it")

The entries will be submitted to the Show Committee for a blind vote (entries will be listed on a sheet and the Committee will number their choices 10 - 1; the saying with the highest total score will win). The winner will be announced in the January Rock-A-Gram and the bag awarded at the January 19th Meeting, printing turnaround time permitting.

\*this is a stock image of a bag and not the actual item.

#### THE AMERICAN GOLDEN TOPAZ

I wonder if any of our members know, or remember the Golden Topaz? It is a gem that came from Minas Gerais, Brazil, in the form of a waterworn 26-pound crystal, that was acquired by Drs. Edgar and Marie Borgatta of Seattle, Washington from a US dealer in the early 1970s.

The Borgatta's wanted it to become part of the Smithsonian gem collection once it was cut, but needed a way to cover the costs of acquiring, storing, cutting and insuring the stone.

In 1987 the idea was presented that if the hobbyists who belonged to the American Federation of Mineralogical Societies (AMFS) and their six regional federations could come up with forty thousand dollars for the Borgattas, the stone could be acquired for the Smithsonian. As an inducement, for a while after it had been acquired and cut, it could be exhibited at major shows around the country as a drawing card to the public. Every rockhound club in this country contributed!

The cutter was Mr. Leon Agee of Walla Walla, Washington, who used machinery that he especially adapted with counter-weights to handle this huge stone. The goal was to see to it that the finished stone exceeded the total weight of any known faceted stone in existence. This was a great challenge, but he came through with a fabulous 22,892.5 carat beauty, 12.3 pounds. It has 172 facets, overall length of 175.3 mm, depth of 149.4 mm, and width of 93.4 mm. The table facet is 105.3 mm long and 93.7 mm across. The cushion cut topaz is as large as an auto headlight!

It was presented to the Smithsonian Institution on May 4th 1988.

In April, 1989 I was exhibiting my crystals in The Eastern Parade of Gems, in Hickory, North Carolina. The Golden Topaz was also there back-to-back with my case. At the end of the show, I was allowed to hold this beautiful gem in my hands when it was transferred to its carrying case for return to the Smithsonian. What a privilege!



Sue Hazelden

BIG DISCOVERY : What started out as a day to find smaller handheld fossils to share with students interested in prehistoric life, ended with a bigger discovery than two science teachers imagined.

Rick Cochrane and Henry Sadler, science teachers at Admiral Farragut Academy in St. Petersburg, were sourcing fossils along the greater Peace River area when they noticed what looked like the mandible of a mastodon.



wtsp.com

St. Pete teachers discover mastodon jaw, tusks in local waters

Thanks to Breta McGuire for sending in this article!

Read more about it here:

https://www.wtsp.com/article/ news/local/st-petersburg-teachersdiscover-mastodon-jaw-tusks/67-6cldlelf-3b4e-45e2-b3ace0058f756f99

IF YOU HAVE FRIENDS AND FAMILY WHO ARE INTO FOSSILS,
TELL THEM ABOUT SGAMS,
BECAUSE WE "DIG" THEM TOO!
(SEE WHAT I DID THERE?)

## THE 2023 ANNUAL SHOW AD AND MEDIA POST CARD

Here is our advertising post card—please download a copy and post to:

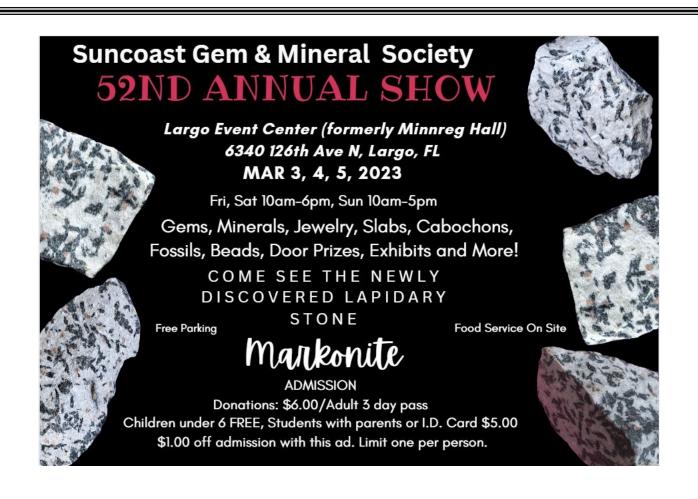
Facebook ~ Instagram ~ Twitter ~ Snapchat ~ TikTok ~ Pinterest ~ Quaro ~ Periscope ~ Vimeo ~ Tumblr ~ Reddit ~ NEXTDOOR ~ YOUNAMEIT!

Your school/church/synagogue/ashram/dojo's website!

#### **EVERYWHERE!**

Print Copies are available at the Clubhouse in a box on the green cubbies.

Bring them to your local library, Senior Center, Day Care, Doggie Day Care, favorite coffee shop, salon, barber shop, café or bar and lounge!





#### SMILE with

#### A GREAT WAY TO SHOP AND HELP SGAMS AT THE SAME TIME!!

#### ARE YOU AN AMAZON PRIME MEMBER? DO YOU SHOP OFTEN USING AMAZON.COM?

SGAMS is an approved non-profit organization for Amazon Smile!

That means that when you place an order on Amazon the club gets a small percentage of your purchase price. Amazon donates 0.5% of the price of your eligible AmazonSmile purchases to the charitable organization of your choice....SGAMS!

Start your shopping at **smile.amazon.com**. Simply go to smile.amazon.com from the web browser on your computer or mobile device. You may also want to add a bookmark to smile.amazon.com to make it even easier to return and start your shopping at AmazonSmile. You can even start shopping in the regular Amazon website, then sign into smile. Amazon.com and it will pick up right where you were!

FAQS: Can I use my existing Amazon.com account on AmazonSmile?

Yes, you use the same account on Amazon.com and AmazonSmile. Your shopping cart, Wish List, wedding or baby registry, and other account settings are also the same.

How do I select SGAMS to support when shopping on AmazonSmile?

On your first visit to AmazonSmile [smile.amazon.com], you need to select:

SUNCOAST GEM AND MINERAL SOCIETY in the drop down menu.

- as your chosen non profit to receive donations from your eligible purchases, before you begin shopping.

Amazon will remember your selection, and then every eligible purchase you make at smile.amazon.com will result in a donation.

Can I receive a tax deduction for amounts donated from my purchases on AmazonSmile?

Sorry, donations are made by the AmazonSmile Foundation and are not tax deductible by you.

#### FOLLOW THESE LINKS TO UP-TO-DATE INFORMATION:

American Federation of Mineralogical Societies web site is at: http://www.amfed.org

American Lands Access Association: www.amlands.org

Southeast Federation of Mineralogical Societies www.southeastfed.org

National Park Foundation: www.nationalparks.org/explore-parks

Canaveral Mineral & Gem Society: <a href="www.canaveral-mgs.com"><u>www.canaveral-mgs.com</u></a>

Central Florida Mineral & Gem Society: www.cfmgs.org

Imperial Bone Valley Gem, Mineral & Fossil Society: <a href="www.bonevalley.net">www.bonevalley.net</a>

Tampa Bay Fossil Club: www.tampabayfossilclub.com

Tampa Bay Mineral & Science Club: http://www.tampabayrockclub.org/

Withlacoochee Rockhounds of Hernando County: <a href="https://www.withlacoocheerockhounds.com">www.withlacoocheerockhounds.com</a>

An amazing resource is the website: <a href="https://geology.com">https://geology.com</a>— a wealth of information on geology,

rocks, minerals, volcanoes, etc.; maps, and geology products for sale.

Our Web Site: http://www.sgams.com

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#### SGAMS OFFERINGS FOR MEMBERS —

Our club offers shop time to its members at a cost of \$3.00 per hour or any part of the hour. Classes are open shop with a monitor to provide assistance as needed.

In cabbing, participants will learn the basics of cutting, forming, and polishing a simple cabochon. Faceting is the art of cutting and polishing angled faces on a gemstone; this class is at a cost of \$65.00 and the student will cut and polish one round brilliant stone.

Wire wrapping basic class allows you to set precious and semi-precious gemstones into simple metal frameworks made out of copper, silver, gold, and other materials.

Silversmithing class is to help with foundational silversmithing skills and finishing suitable for the novice or those with limited experience.

Wax casting is a \$50.00 class which includes one 3 inch flask, in two sessions, which involve investing spruced trees in preparation for the burnout process and then melting and pouring into the remaining cavity to produce the cast pieces. Finishing of the cast pieces is minimal and participants are encouraged to attend the Silversmithing Lab if they wish help in this last stage.

SEE PAGE 11 FOR CLASS SCHEDULING AND CONTACT INFORMATION FOR THE INSTRUCTORS.

## WE THANK OUR ADVERTISERS FOR THEIR SUPPORT AND ENCOURAGE ALL OUR MEMBERSHIP TO VISIT AND PATRONIZE THEIR

### JAY'S TREASURES

460 E. LEMON ST. TARPON SPRINGS, FL (813) 359-7025 CALL AHEAD FOR HOURS



#### **Clubhouse Class Schedules - By Reservation Only**

CABBING: Thursdays 12 to 4pm Larry Murray (727) 686-1314 WORKSHOP & INSTRUCTION

Must receive TEXT request by Tuesday Evening

Saturday Cab Shop hours are suspended until further notice.

FACETING/WIREWRAPPING: Tuesdays, 6 to 9 pm

Dave Watson 727-541-2917 or sgams2020@gmail.com

SILVER SMITHING: Tuesdays, 6 to 9 pm and Saturdays 1 to 5 pm

Joe Cooper 317-775-5476 or sgams2020@gmail.com

WAX CASTING: By Reservation, announced by Email Blast to All Members

Joe Cooper 317-775-5476 or sgams2020@gmail.com

#### **ROCK-A-GRAM**

This is the official newsletter of the SUNCOAST GEM AND MINERAL SOCIETY, INC., 4619 69th St. N. St. Petersburg, FL 33709\* This Society is a member of the SOUTHEAST FEDERATION OF MINERALOGICAL SOCIETIES, INC., and its parent society, the AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES, INC. The general purpose of this society is to promote popular interest in education and research in the earth sciences and lapidary arts, and to cooperate with other similar organizations. General Meetings are held the third Thursday of each month, September through April at 7:00 p.m., at our clubhouse, 4619 69th Street North, St. Petersburg, FL. December and May meetings are special meetings and a time and place will be announced in this bulletin. The public is cordially invited to attend the general membership meetings. Dues: \$20.00 single or \$30.00 couple/family; due annually each September. If you have an article or information that you would like to contribute to the Rock-A-Gram, please email it to peechikeene8@gmail.com with "FOR THE ROCK-A-GRAM" in the subject line, by the first Thursday of the month, between September and May. Thank you! ~ Susan Biel, Editor