

ROCK-A-GRAM



May, 2011



Volume 42, No. 9, Page 1

Annual Dinner and Installation of Officers

Thursday, May 19, 2011

Location:

J. W. Cate Recreation Center

5801 22nd Avenue North

St. Petersburg

Set-up at 6:30 p.m.

Dinner at 7:00 p.m.

Annual Dinner

This will be our last meeting for the club's fiscal year. Members are asked to bring a dish to share, enough for 10 people. This can be meat, appetizer, salads, side dish, dessert, or bread. Please bring your own plates and silverware. Installation of officers will be conducted following the meal. If you can, we would like you to bring a donated item for our giveaway at the dinner. The item donated does not have to be rock, mineral, gem or lapidary, as long as it's useful, or fun (no junk, please). Please bring to the dinner, so we all can bid on them. Remember, all proceeds go to our club. Any and all suggestions are welcome. Come out and join us.

Field Trip Plan Change

Due to the Memorial Day weekend and the expected crowds, the HONEYMOON ISLAND FIELD TRIP HAS BEEN CHANGED TO SATURDAY, MAY 21.

Contact Leona Sheffield for further details at 894-2440.

Clubhouse Yard Clean Up

The clubhouse grounds are badly in need of cleaning up. We need members armed with rakes, gloves and a trash container at the clubhouse **Friday, May 20th at 5:30 p.m.**, to help with picking up debris. Mowing will take place at a later date. This is YOUR club. **We need YOUR help!**



Board Members

Pat Davis, President... .. 727-323-2147
 Email: outtamygourd@yahoo.com

Donna Remsnyder, Vice President. 727-692-6006
 Email: dsr75@verizon.net

Sue Hazelden, Treasurer 727-321-5732
 Email: sujagems1@aol.com

Julia Larson, Recording Sec... .. 727-522-1254
 Email: glassgal0947@gmail.com

Dave Schwebel, Corr. Sec. 727-547-0364
 Email: dschwebel@tampabay.rr.com

Donna Mallory, 3 yr. Director 941-776-9055
 Email: dmallory66@gmail.com

Dave Watson, 2 yr. Director. 727-541-2917
 Email: bwatson1@tampabay.rr.com

George Comas, 1 yr. Director. 727-526-7176
 Email: gcomas@tampabay.rr.com

Bill Schmidt, 1 yr. Director 727-822-8279
 Email: schmidwj@eckerd.edu

Debbie Bremer, Editor. 727-298-0061
 Rock-A-Gram Newsletter
 Email: bremerlapidary@yahoo.com

SGAMS Clubhouse Address: 4619 69th Street North, St. Petersburg, FL 33709, www.sgams.com

Clubhouse Activities: Listed on mailer coversheet and announced at membership meetings. **SGAMS Board of Director's Meetings:** 7:00 p.m., 1st Thursday of each month; September - May. All members are invited to attend SGAMS Board of Director's Meetings at our clubhouse. We solicit your attendance, and constructive suggestions for improving our club. **General Meetings:** 7:00 p.m., 3rd Thursday of each month; September - May, at J. W. Cate Recreation Center, 5801 22nd Avenue North, St. Petersburg, FL.

President's Message

My first year as president is almost at an end. The dinner meeting in May will wrap up this season. It's been an interesting and productive year. We have functioning committees. We have acquired some much needed equipment. Our education program is becoming more structured (for the good). And improvements in the capping room continue. I think we've come a long way.

Now it's time to pack the bags, say good-bye to our seasonal resident members and hit the road. Find rocks, make memories, and bring back stories to tell in the fall. See you in September.

Have a great summer!

Pat Davis, President



Nominations for 2011-12:

Pat Davis President	Donna Remsnyder 3 Year Director
George Comas Vice-President	Donna Mallory 2 Year Director
Sue Hazelden Treasurer	Dave Watson 1 Year Director
Julia Larson Recording Secretary	Bucky Joseph 1 Year Director
Dave Schwebel Corresponding Secretary	

Installation of officers ceremony will be held at our annual dinner.

We Still Are Collecting Aluminum Cans



Bring your cans to the clubhouse. Our meetings next year will be held back at our clubhouse. If you would like to volunteer to collect these cans for Sue at the general meetings, please let her know. Your help would be greatly appreciated

Please note: Do not put cat food cans with the aluminum cans, unless they are aluminum. Test them with a magnet, if not sure, most of them are not. Also, no aluminum foil or bottle caps.

Sue Hazelden, Treasurer

727-321-5732

Email: sujagems1@aol.com

NOTEWORTHY MAY BIRTHAYS

By: *Diane Dare*

Pierre Curie was born May 15, 1859 in Paris, France. Co-discoverer with his wife Marie of radium and polonium, he did experiments on his own body to test physiological effects of radium. He thought it could destroy cancerous cells and treat other ailments. Although he suffered from radiation poisoning due to exposure to radium, he died in 1906 after falling under a horse-drawn wagon (the iron-rimmed wheel crushed his skull).

Carl Von Linné was born May 23, 1707 in Rashult, Sweden. He developed the classification system for plants and animals we use today. With his name Latinized to Carolus Linnaeus, his binomial nomenclature for plants was introduced in 1735, then later for animals. He puts them in groups based upon shared characteristics, using one word for the genus and a second to distinguish the species. This system, which gives a unique name for every organism, is recognized throughout the world. Nicknamed "the little botanist" as a child, Carl von Linné died January 10, 1778 in Uppsala, Sweden.

Louis Rodolphe Agassiz was born May 28, 1807 in Motier, Switzerland. Glacier studies led this Swiss-born American geologist to conclude that at one time huge ice sheets covered most of the now-temperate parts of Earth, a theory he introduced in his 1840 book *Studies on Glaciers*. He also suggested glaciers were in a constant state of barely perceptible motion, and viewed them as a cause of extinctions. He also published a five-volume work on fossil fish, in which he classified and described over 1,700 species. While he never accepted Darwin's theory of evolution, he established Harvard's museum of comparative zoology. Louis Agassiz died December 14, 1873 at Cambridge, Massachusetts.

References used include:

Before the Fall: From Marie Curie to Hiroshima, by Diana Preston (2005, Walker and Co.)

Illustrated Almanac of Science, Technology and Invention, by Raymond L. Francis (1997, Plenum Press)

Microsoft Encarta Encyclopedia (2002)

Random House Webster's Dictionary of Scientists (1998).

Deepest Sympathy



Richard Rybiki, 85, passed away on March 19th at the Hospice House Woodside. He was born in Hamtramck, MI. He came here in 1958 from Redford, MI. He was a long time loyal member of our club, and always sold the raffle tickets, when he attended. He will be greatly missed by all his friends here at SGAMS.

Welcome New Member

Mary Bennett

Mineral Identification

In the February issue of the Lodestar, newsletter of the Southeast Federation of Mineralogical Societies, Inc., there is an exceptionally well written, well illustrated and informative article about crystal striations, how they form, and how they can be used to help identify some minerals. The article was written and illustrated by Julian C. Gray, Curator, Tellus Science Museum. You can find his article at:

http://www.amfed.org/sfms/_pdf/lodestar_feb11.pdf

UPCOMING SHOWS—During Summer

May 1 - Oct. 31, Franklin, NC - The Franklin Gem and Mineral Museum, 25 Phillips Street, Franklin NC 28734, Phone 828-369-7831. In the Old Jail House - FREE ADMISSION - Monday thru Saturday 12p.m - 4p.m.

May 14-15, Duluth, GA - Retail show; Intergalactic Bead & Jewelry Shows: Gwinnett Center, Hall C, 6400 Sugarloaf Pkwy.; Sat. 10-5, Sun. 10-5; adults \$5 Sat., \$4 Sun., children under 12 free; contact: Angela Couch, 888-729-6904 e-mail: agela.couch@beadshows.com Web site: www.beadshows.com.

May 21-22, 2011—Murfreeseboro, Arkansas: Retail show; Crater of Diamonds State Park; Diamond Discovery Center, 209 State Park Rd.; Sat. 8:30-4:30, Sun. 8:30-4:30; free admission; wire wrapping demonstrations, rock and mineral identification, diamond hunting (adults \$7, children \$4); contact Margi Jenks, 209 State Park Rd., Murfreeseboro, AR 71958, (870) 285-3116; e-mail: margaret.jenks@arkansas.gov; Web site: www.craterofdiamondsstatepark.com (Stones and Bones, Volume 8, Issue 5, Auburndale, FL)

Jun 4-5, Birmingham, AL – 38th Annual Tannehill Gem, Mineral, Fossil & Jewelry Show, Alabama Mineral Lapidary Society. Hours: Sat & Sun 9-5. Tannehill Ironworks Historical State Park. Show is free with paid admission to state park. Hourly door prizes & children's activities. Educational exhibits & demos. Outdoor show. Contact: Gene Blackerby at 205-807-6777 or gene@lapidaryclub.com. Info: <http://lapidaryclub.com>

Jun 17-19, Asheville, NC – 2011 Asheville Gem Fest. Sponsored by the Southern Appalachian Mineral Society and the Colburn Earth Science Museum. Park Place, 2 South Park Square (Downtown Asheville) Free Admission. Minerals, gems, jewelry, fossils, kids activities, silent auction, door prizes. Hours: Fri & Sat 10-6, Sun 12-5. Contact Phil Potter, Geologist/Curator Colburn Earth Science Museum at 828-254-7162. Info at www.colburnmuseum.org.

Jul 28-31, Franklin, NC – 45th Annual Gemboree. Sponsored by the Franklin Gem & Mineral Society and the Macon County Chamber of Commerce. Macon County Community Bldg., 441 South. Hours: Thurs-Sat 10-6, Sun 12-5. Contact: Chamber of Commerce at 888-337-7529.

Source: AGMS STAR-O-LITE Augusta Gem & Mineral Society, Inc. Volume 47 No 5 May, 2011

FEDERATION NEWS

American Federation of Mineralogical Societies
December, 2010
www.AMFED.org

2010-11 Regional Federation Shows and Conventions

California Federation May 13-15 Anderson, CA	Rocky Mountain Federation June 24-26 Colorado Springs, CO
Eastern Federation July 7-10 Syracuse, NY	South Central Federation December 11-12 DeRidder, LA
Midwest Federation September 8-11 Toledo, OH	Southeast Federation TBA
Northwest Federation July 29-31	

Some links to help you keep track of upcoming shows.

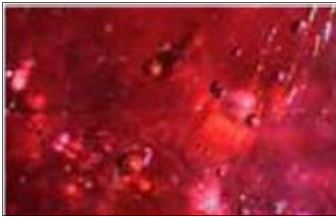
<http://www.rockngem.com/showdates.asp>
<http://www.jewelryshowguide.com/event/>

Other Regional Interests:

Source: Tips and Trips, April 2011 The Georgia Mineral Society

- **Alabama Museum of Natural History (AL)**
Smith Hall, University of Alabama Main Campus
- **Florida Museum of Natural History (FL)**
<http://www.flmnh.ufl.edu/>
- **Macon Arts and Science Museum (GA)**
<https://www.masmacon.com/>
- **Anniston Museum of Natural History (GA)**
<http://www.annistonmuseum.org/>
- **The Clement Mineral Museum (Marion, Kentucky)** <http://www.clementmineralmuseum.org/>
- **Colburn Earth Science Museum (Asheville, NC)**
<http://www.colburnmuseum.org/>
- **Discovery Place (Charlotte, NC)**
<http://www.discoveryplace.org/>
- **Franklin Gem and Mineral Museum (NC)**
<http://www.fgmm.org/>
- **The Bob Campbell Geology Museum (SC)**
<http://www.clemson.edu/public/geomuseum/>
- **Frank H. McClung Museum (TN)**
<http://mcclungmuseum.utk.edu/>
- **The James Madison University Mineral Museum (VA)** <http://csm.jmu.edu/minerals/>

It's a Ruby – But is it Real?



Gas bubbles are an indicator of lead-glass filling.
Photo © www.palagem.com

They look like real rubies, with a vibrant color and brilliant sparkles, but composite rubies aren't natural; their beauty was created in a factory. A composite ruby is made from multiple pieces of poor quality corundum (the mineral we call a ruby when it is red) bonded together with tinted glass. "Sometimes there's more ruby than glass, sometimes there's more glass than ruby," says Christopher Smith at the American Gemological Laboratories in New York. Most shoppers have never heard about this unnatural process which has only been around for a few years. They assume that all rubies come out of the ground as a single stone. Even if you know composites, it's almost impossible to spot one with the naked eye. You would need a jeweler's loupe or to look under a microscope to see the telltale signs.

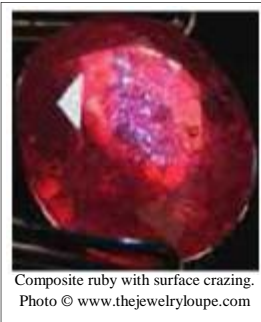
Virginia Johnson of Lynchburg, Va. Paid about \$20,000 for a ruby necklace and several ruby rings she saw on a cable TV show. She says they look really nice, but they're not the all natural stones she ordered. It wasn't until she had the jewelry appraised for insurance purposes that Johnson learned the truth: Some of her natural rubies were more than half composite material. It was a real shock, Johnson says. When they say all Natural' and they're not, that's a problem. Proper disclosure is hit-and-miss. There's nothing wrong with selling composite gemstones as long as customers are specifically told the stones are composite. That's required under Federal Trade Commission guidelines. Unfortunately, that doesn't always happen. And when it doesn't, the buyer might never know they're getting a manufactured stone worth significantly less than the real thing.

Many composite stones come from Thailand where they sell for just a dollar or two a carat. You can find 50 carat composites or ½ carat composites. It's all across the board, says Kenneth Scarrott with the Gemological Institute of America laboratory in Bangkok. And he points out, There are not geographic boundaries to this. It's everywhere.

Most rubies are treated in some way. Buy almost any ruby and you should assume it's been treated in some way to improve its appearance. Natural bright red rubies (not treated in any way) are so rare only the wealthy can afford them. Rubies have been heat-treated to enhance color and bring out their brilliance for decades. This is a well-accepted practice within the industry.

Some stones with minor fractures are filled with leaded glass to improve their appearance. They sell for significantly less than other types of rubies, but composite takes treatment to a whole new level. A composite is not a single ruby that has been treated in some way. It is multiple pieces bonded together with tinted glass, explains Antoinette Maitlins, author of *Jewelry and Gems: The Buying Guide*.

Maitlins is on the Board of the Accredited Gemologist Association. She shops undercover at gem shows and department stores and finds few sellers who are upfront about their composites. They have not stated what we are buying. They have not said special care is needed. In fact, they have told me just the opposite; that these are natural, untreated with no special care required. Unlike real rubies, composites are unstable. Because a significant portion of the stone is glass, composites need to be handled with special care or they are damaged. Craig Lynch, an accredited senior gemologist at Ouellet and Lynch in Phoenix, put a composition into a mild acid solution jewelers use to clean ruby rings. It seriously damaged the stone within two minutes, he says. You could put a real stone in that solution for weeks or months and it would not be damaged.



Composite ruby with surface crazing.
Photo © www.thejewelryloupe.com

Lynch also found that lemon juice can degrade a composite in a couple of days. Household cleaners could have the same effect. So there is a huge difference between the real thing and what the material is trying to imitate, Lynch says.

With so many composites on the market, you need to make sure you know what you're buying. Your best bet is to stick with reputable jewelers, who have the training to know what they are selling. If you purchase from a reputable jeweler, we're going to stand behind what we see, says Bev Hori, vice president of education at Bed Bridge Jewelers.

Gemologist Lynch says most composite rubies are purchased through non-traditional marketplaces: online jewelry sites and cable TV shows, Internet and traveling auctions, gem shows and even cruise ships. He also see clients get burned on trips to foreign countries.

Wherever you shop, Maitlins says you must ask several essential questions. Was this stone treated in any way, and if so, how? Is this a composite ruby? Is any special care required? Equally important, make sure all of the answers are on the receipt. That way, you'll have documentation if there is a dispute after the sale. If a significant amount of money is involved, you'd be smart to have the item appraised right away.

[From Tailings, 1/10 via The Rock Collector 12/10
Star-O-Lite, Vol 47, #3, March 2011-Augusta Gem and Mineral]

**Suncoast Gem and Mineral Society
Board Meeting
April 7, 2011**

The meeting was called to order at 7 p.m. Board members present were: Pat Davis, Donna Remsnyder, Bill Schmidt, Dave Schwebel, Dave Watson, George Comas, Donna Mallory, and Julia Larson.

The March minutes were forwarded to and approved by board members via email.

The treasurer's report was accepted for audit.

Correspondence: Dave Schwebel was asked to send a note to Charles Woolheater, thanking him for the work he did in the clubhouse, while he was in town.

End of year dinner: Since the budget was expended for the holiday party, the club will NOT be providing a meat dish for this dinner.

Bill Schmidt reported on the contract for next year's show. 2011 attendance was slightly down from 2010. There was discussion about dropping the mail cards next year, since there was only a 15% return of these this year.

Building: Bill reported a window leak in the faceting room, which he fixed.

Bulletin: A lengthy discussion on advertising in the Rock-A-Gram was held. Prices will be published in the May newsletter. There was also discussion about helping Debbie with the website. Donna Mallory will form a committee for this.

Education: Julia reported the following new classes starting in May: Wire (Dave Watson); Kumihimo (Sue Black); and metal (Donna Remsnyder). There was discussion on purchase of wire and tools.

Equipment: The old capping machine has been sold and the shop has been reorganized.

Field Trips: Several coming up. See newsletter for details.

Program: Video on geology in Hawaiian Islands and Yellowstone.

Finance: Next year's budget was approved.

Audit: Donna Remsnyder and Sheldon Kirk will do this over the summer.

Meetings: The board agreed to move meetings back to the clubhouse, since attendance has been running under 30. This will be effective in September.

New business: George will be selling club rocks on Ebay. The board approved a separate, small bank account for this purpose. The web site will link to the club web site. Pricing (reserve) will hold as specimens are currently marked, with no discounts. As soon as the big saw is working, some coral will be sliced for sale.

Black and white transfers for club t-shirts will be for sale soon. Price for large transfers will be \$5; for small ones, \$3. Members can affix them as they wish; however, light colors are recommended. White shirts with the club logo are suggested for anyone working at the show.

Sturdier aprons for the shop were discussed.

The meeting was adjourned at 8:55 p.m.

Submitted by:
Julia Larson, Recording Secretary



**Suncoast Gem and Mineral Society
General Meeting
April 21, 2011**

The meeting was called to order at 7 p.m. There were 28 members present.

The treasurer's report was given, and Sue Hazelden reported the club received \$151.25 from the sale of aluminum cans. Members are asked to bring cans to the clubhouse or the meetings.

Membership: 12 people have not picked up their membership cards. If you want your card mailed to you, please provide a stamped self addressed envelope to Donna Sapp, membership chair.

Education: New classes are listed in the newsletter. Sue Hazelden will do her last gem tree class next week, contact her, if interested.

Field trips: Leona Sheffield and Donna Mallory reported on upcoming trips. The Honeymoon Island trip has been moved to May 21 because of the Memorial Day holiday the following week. Leona is trying to arrange a trip to the Vulcan mines in Hernando County in October. This will be a weekday trip. Frank Cox show is scheduled this weekend (Easter) at Rucks' Pit.

Pat announced that meetings will move back to the clubhouse starting in September due to low turnout at the Cate Center. Dinner locations for next year will be announced in the fall. A majority of members present indicated an interest in having a dinner at a restaurant.

Donna Mallory asked for help with the club scrapbook project. Send or email your photos of club events to her.

Election of officers: The membership voted to accept the slate as presented.

The raffle was followed by the program, a video of the geology of the Hawaiian Islands and Yellowstone.

The meeting was adjourned at 8:35 p.m.

Immediately following the general meeting, board members met to vote on a membership application from **Mary Bennett**.

Submitted by:

Julia Larson, Recording Secretary

Suncoast Gem & Mineral Society, Inc.
Special Board Meeting
May 5, 2011

The meeting was called to order at 7 p.m. Present were: Pat Davis, Sue Hazelden, George Comas, Bucky Joseph, Dave Schwebel, Dave Watson, and Julia Larson. Bill Schmidt arrived later.

The March minutes were accepted as amended and will be submitted for publication. The treasurer's report was accepted for audit. We are slightly under budget for the year.

Correspondence: Dave Schwebel received an email inquiry from someone with a couple of very large petrified wood logs she is interested in selling. Members can contact Dave S or Bill for more information.

Activities: The end of year dinner is scheduled for May 19th at the Cate Center. The club will not be providing meat this year. Members are asked to bring a dish to serve 10, as well as their own place settings.

Building: The man who cut the grass for us has moved. The yard is in dire need of cleanup. Several dates were discussed and an evening date of May 20, 5:30 p.m., until dark, was agreed. This will involve picking up the yard so it can be mowed later. Members are encouraged to help. Please bring a rake, gloves, and a trash bag. Dave Schwebel will check out our old mower and see if it works.

Education: Glass class will break for the summer following the May 31 class. It will resume in September. The cabbing room will be open Monday and Wednesday evenings throughout the summer, as long as people are attending. Faceting and wire classes will also continue through the summer. Other classes will be on an as needed basis; contact the instructors.

Field trips: *The Honeymoon Island trip has been changed to May 20* to avoid conflict with the Memorial Day weekend.

Program: The end of year dinner and installation of officers.

Old business: The t-shirt transfers are still pending.

New business: (1) Congress continues to restrict public access to public lands. Since SGAMS, the Southeast Federation, and the American Federation are prohibited from lobbying because of the non-profit designation, the American Federation created the ALAA to lobby Congress in an attempt to preserve access to public lands for rock hounding. The board voted to join the ALAA on a continuing basis. The annual fee will be included in the miscellaneous section of the budget. (2) eBay account: George is still working out the problems with our account. Additional information will be forthcoming. Members should be aware that anything they may wish to list on this lapidary-related site will be considered donations to the club. (3) Julia gave out copies of an article from a recent issue of Rock & Gem regarding a club show. During the summer the board will consider ways to increase advertising and other ways to boost attendance.

The meeting was adjourned at 7:55 p.m.

Submitted by:

Julia Larson, Recording Secretary

Have a safe and wonderful summer. We would love to hear about your summer adventures, when we return.

See you in September!



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



ITEMS FOR SALE—Jack Hauser

Riker Boxes—Glass tops—Made in USA

2-1/4" x 3" = \$2.50 each

4-1/2" x 3 1/4" = \$2.90 each

5 1/2" x 4 1/2" = \$3.10 each

6" x 5" = \$3.80 each

12" x 8" = \$5.50

16" x 12" = \$6.50

Discounts on 10 or more

Maas Polish—2 oz. (\$5.00) 4 oz. (\$10.00)

Clubhouse Summer Class Schedules

- FACETING:** Mondays 6-9 p.m.
- CABBING:** Mondays and Wednesdays 7-9 p.m.
- GLASS FUSION:** Will begin in September

For further information regarding other classes, contact instructors.

KUMIHIMO (a Japanese weaving technique) Sue Black at 345-8994 or email sueblack@tampabay.rr.com

Class Dates	
Friday, May 13	Morning or Afternoon
Thursday, May 19	2-5 p.m.
Classes are also available on Tuesday evenings. Call for info.	

WIRE WRAPPING: Dave at 541-2971 or email bwatson1@tampabay.rr.com

METAL WORKING: Donna Remsnyder at 692-6006 or email dsr75@verizon.net

CABBING (Mon or Wed): Bucky Joseph at 525-2755 or Donna Mallory at 941-776-9055

CABBING (Sat): Lou Codol, (727-544-3973), George Comas (727-526-7176) Dave Schwebel (727-547-0364)



ROCK-A-GRAM

This is the official newsletter of the SUNCOAST GEM AND MINERAL SOCIETY, INC.

P.O. Box 13254, St. Petersburg, Florida 33733-3254

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.

Meetings are held the third Thursday of each month, September through April at 7:00 p.m., at J.W. Cate Recreation Center, 5801 22nd Avenue North, St. Petersburg. 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: \$15.00 single or \$20.00 couple/family; due annually each September.

All exchange bulletins should be sent to the Rock-A-Gram editor.

Feel free to copy any material from this bulletin, but please list all byline credits.

ROCK-A-GRAM (Official Bulletin)

Suncoast Gem & Mineral Society, Inc.

Debra Bremer, Editor

1349 Lakeview Road

Clearwater, FL 33756

Clubhouse Activities September - May

Board Meeting:

(September - May)

First Thursday: 7:00 p.m.

Clubhouse Open:

Mondays, 7- 9 p.m.

Wednesdays, 6 - 8 p.m.

Saturday, 10 a.m. - 12 p.m.

Faceting, Silversmithing, Fused Glass Classes

By appointment