

Jacksonville Gem and Mineral Society
Newsletter
November, 2010
Volume 50 No 11





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2010 Officers Jacksonville Gem & Mineral Society

<u>2010 Officers</u>			
President	Curtis Siver	699-1264	cksiver@bellsouth.net
President Elect	Paul Cascini	912-674-4095	tjak@aol.com
Vice President	Ed Price	778-2610	rocksinthehead2002@yahoo.com
Secretary	Cindy Cascini	912-409-9689	clcascini@aol.com
Treasurer	Katie Raven	448-5221	K_raven@bellsouth.net; katherine.raven@coj.net
Director (2010)	Cheryl Ashley	731-8180	ceashley@bellsouth.net
Director (2011)	Tom Frame	737-9867	tomframe@comcast.net
Director (2 012) & COP's	Harriet Rose	509-3346	bobnharriet@comcast.net

<u>2010 Committee Chairpersons</u>			
Membership	Diana	217-7887	membership@jaxgemandmineral.org
Library	Jerry Oppel	304-8416	oppeltina@bellsouth.net
Fair & Exhibits	Jim Robinson	221-5038	jimhrobinson@att.net
	Linda Price	778-2610	rocksinthehead2002@yahoo.net
Club Show	Diane Johnson	768-8442	drejjohnson@comcast.net
	Tom Frame	737-9867	tomframe@comcast.net
Building Committee	Harriet Rose	509-3346	bobnharriet@comcast.net
Social Concerns	Amy Johnson/Mary	233-6394	kbear530@earthlink.net
	Lou Roberts		
Field Trips	Lucy Miller	272-9710	lucyann323@aol.com
Publications	Karen Olson	981-0293	jgmsnews@gmail.com
Programs	Cheryl Ashley	731-8180	ceashley@bellsouth.net
Federation Liaison	Jason Hamilton	294-4744	jasons.designs@comcast.net
Education	Dani Bratten	619-2508	luckiebrat@yahoo.com
Workshop	Doug Kryszak	924-3911	dougjax@yahoo.com
Refreshments	See Curtis		
Scholarship Awards	Dani Bratten	619-2508	luckiebrat@yahoo.com
Canceled Stamps	Dan Gunsolus	403-7421	fljags95@aol.com
Youth Activities	Deborah Ritter	292-2183	Daraz13@aol.com
	& Frances Siver	230-8994	fvsiver@bellsouth.net
Web Master	Jenine Wells		phelsuma28@aol.com
Ways and Means	Curtis Siver	230-8994	cksiver@bellsouth.net

Mailing address:
JGMS
6653 Powers Ave, Suite 132
Jacksonville, FL 32217

Meeting Place: First Thursday of every month
Riverside Avenue Christian Church
2841 Riverside Avenue
Jacksonville, FL 32205

Dues: \$20.00/yr Individual \$30.00/yr Family

Bring canceled stamps to the meetings to support the Federation program providing scholarships to Federation workshops at William Holland in Young Harris, Georgia, or at Wild Acres in North Carolina. For every 100 stamps, your name goes into a drawing for a chance to win a scholarship.

Working at club function earns points toward a chance to win a scholarship to William Holland, Stewart and Shirley Roberts Award is for JGMS members with less than 2 years membership. The Bill and Maurine Meadows Award is for JGMS members with over 2 years membership.

*JGMS is a nonprofit organization.

Website: jaxgemandmineral.org

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MINUTES FOR THE NOVEMBER 2010 MONTHLY MEETING. Monthly meeting of the Jacksonville Gem and Mineral Society was held at the Riverside Christian Church, 2811 Riverside Ave., Jacksonville, Florida on November 4, 2010. President Elect Paul Cascini opened the meeting at 7:30 p.m.

PLEDGE OF ALLIGENCE: Pledge of Allegiance was lead by Christian Rajas.

WELCOME GUESTS: Guests and visitors were welcomed.

YOUTH GROUP (Debbie Ritter): Junior Day will be held on November 26 at the workshop. Workshop fee s \$5. Signup sheets are available. Youth group was dismissed.

MINUTES: Minutes were accepted as presented in the newsletter seconded and approved.

TREASURER REPORT (Katie Raven): \$1631.00 Deposit, \$1538.94 Expenses.

MEMBERSHIP (Diana): Welcome to all guests.

SOCIAL CONCERS: Jim Robinson is at home and recovering slowly. Arden Sederholm was admitted to the hospital and is in serious condition. All our thoughts and prayers are with you for a speedy recovery. Mac Crawford has passed. You will be greatly missed.

FAIR & EXHIBITS: (Ed Price): The fair is going well. It will run November 3 through November 14. Items may be picked up on November 14 after 7 pm. Thank you, Gene Roberts, Robert Thompson, Ed and Linda Price, Bobby Brown, Katie Raven, Debbie Ritter, and Paul and Cindy Cascini for all the cases and hard work setting up the displays and volunteering for demonstrations. Best of show was awarded to Paul Cascini for his Cabochon case. Congratulations Paul.

CLUB SHOW (Tom Frame): The show results will be given at the December meeting.

COPS PROGRAM: (Harriett Rose): No Report.

PUBLICATIONS (Karen Olsen): The email version of the newsletter has been updated, take a look. Sign up for email newsletters with Karen. Keep the articles for newsletter coming.

FIELD TRIPS (Lucy Miller): Cumberland Furnace TN for slag glass in Nov, Diamond Hill for amethyst and quartz Nov 1 -14, and Real Amethyst Mine Nov 24.

REFRESHMENTS: Sign up for refreshments. Karen Olsen will be chair for Christmas party.

EDUCATION (Dani Bratton): Sign up for classes at end of the meeting.

WORKSHOP (Doug Kryszak): No Report.

SCHOLARSHIPS: No Report.

LIBRARY (Jerry Oppel). Many books and magazines are available at the library, come and browse.

CANCELLED STAMPS (Dan Gunsolus): No Report.

OLD BUSINESS: Nomination committee has nominated Jason Hamilton for Board of Directors and has nominated Robert Thompson for Vice President. Election will be held at the December meeting. Budget has been submitted and voting will be held at the December meeting.

NEW BUSINESS: SFMS competitive newsletter awards. 2nd place for written feature – Ed Price. 2nd place for large bulletin – Karen Olsen. 2nd place for junior article – Melissa Siver. Honorable mention for written features – Jason Hamilton. JGMS members are encouraged to attend the SFMS meetings. Time and date and location to be determined.

PROGRAM: Voice auction was held. Thank you everyone for donations for the auction. \$2115 was raised for the club.

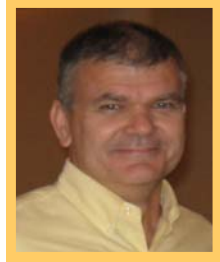
Christmas Party: Will be held at Riverside Church on December 4 at 6 pm. Meat and paper good will be provided by the club. Please bring a covered dish to feed your family and 4 to 5 others. There will also be a Gift exchange. If you would like to participate bring a gift for a girl if you are a girl or a gift for a boy if you are a boy. There will be Christmas Bingo and Champaign raffle. New officers will be indoctrinated. There will be a lot of fun had by all.

SHOW AND TELL: Darlene Gunsolus, Inga Thompson, Ann Cramer and Gia all shared their wonders with us . Thank you all.

MEETING ADJOURNED: The meeting was adjourned and all members were invited to enjoy refreshments. Clean up and put chairs away.

RESPECTFULLY SUBMITTED

Cindy Cascini



President's Message

Here we are again at that wonderful time of year when all good people come together for a season of giving and thanksgiving. At JGMS we are blessed with an amazing diverse group of individuals and families from all walks of life who are giving and caring and share in the love and respect of the earth sciences . We respect one another for our intelligence, skills and talent and as human beings on this planet. I feel truly blessed to be a part of this club.

Our new officers will be installed at the Holiday Banquet on Dec 4th so this is the last time I will be sending you my president's message. Because my family and I have gained so much from our involvement in JGMS I wish the same for all of you.

I encourage you to attend the Banquet on Dec 4th, and the picnics, and meetings and classes and trips. When you attend a meeting and strike up a conversation with the person sitting next to you, when you volunteer and work side by side with someone, you can't help but get to know him or her. Go up to a person and ask "What's your favorite rock"! Ask a man about the equipment he owns, or ask a woman about the piece of jewelry she is wearing. I know you will find that they will be excited to share with you.

So, what I am saying to you is please come and be part of this GREAT community. It is through helping others grow that you and our club will grow!

Happy Thanksgiving,

Curtis



You are cordially invited to the

Annual Holiday Banquet

Saturday, December 4th
6 PM Cocktails and Hors d' Oeurvres
7 PM Dinner

Installation of Officers
Games
Raffle
Gift Exchange (\$20) Note gender on gift

Meats and Drinks will be provided
Bring a side dish or appetizer or dessert to serve 8

Riverside Christian Church
2841 Riverside Avenue

If you have any questions, please Call Karen Olson at
981-0293 day or 448-5182 evening





2011 Proposed Budget

Beginning Balance		
Expenses		
Awards - Exterior		620.00
Awards - Interior		-
	Awards Total	<u>620.00</u>
Bulletin - Misc, Office Supplies, Postage, Printing		<u>1,500.00</u>
	Bulletin Total	1,500.00
Operations		
T-Shirts, Pens, Pins, Patches		-
Corporation Filing Fees		115.00
Legal Counsel - 501.C3		600.00
Field Trips		-
	Membership SFMS	487.50
	Membership Insurance	700.00
	Membership Packets	200.00
Meeting Rent Church		1,000.00
President - SFMS Mtgs & Misc		600.00
Programs		200.00
Social Concerns & Events		-
	Refreshments	100.00
	Flowers & cards	150.00
	Picnics & Christmas Party	550.00
Office Supplies		50.00
Youth		500.00
Other(CPA))		<u>300.00</u>
	Operations Total	5,552.50
Workshop		
	Workshop	200.00
	Equipment - Repairs	200.00
	Equipment - Supplies	600.00
Workshop - JEA		840.00
Workshop - Maintenance		50.00
Workshop - Misc.		-
Workshop - Insurance		200.00
	Workshop - Teacher Reimburse	125.00
Workshop - Rent		8,400.00
Workshop - Snacks		-
Workshop - Supplies		-
	Workshop Total	<u>10,615.00</u>
Total Proposed Expenses		18,287.50

2011 Proposed Budget Continued

Revenue	
Revenue - Angels	-
Revenue - Auctions	2,000.00
Revenue - Classes	5,800.00
Revenue - Donations	-
Revenue - Interest	-
Revenue - Membership	4,000.00
Revenue - Misc	500.00
Revenue - Show	6,000.00
Revenue - Workshop	-
Total Proposed Revenue	18,300.00
Transfers from Money Mkt.	
Transfers to Money Mkt.	
Ending Balance	

Treasurer's Report
Katie Raven
October, 2010

Beginning Balance	\$	1252.508
Total Income for September	\$	1094.00
Total Expenses for September	\$	(1164.62)
Ending Balance	\$	1886.88





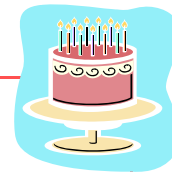
WHAT'S NEW IN MEMBERSHIP _____

I know everyone will want to join me in welcoming our newest members:

The Camarata Family
Rick & Patti Causey
Maureen, Aryn, Jorie, & Mitchell Raderman
Ronda, David & Tiffany Stagner

With the weather getting cooler, it's a perfect time to start exploring life with torches! I hope you've signed up for a silversmithing class!

Have a wonderful Thanksgiving everyone,
Diana



November Birthdays

1	Amber Campbell	15	Bob Russell
4	Blaine Zewdalem	20	Carla Johnson
7	Eleanor Osburn	22	Mary Lou Roberts
8	Alice Hickox	22	Lois Fitzgerald
8	Betty Kendall-Jones	23	Byron Cassel
9	Jeri Franz	24	Sarah Bunnewith
10	Angela Vigil	25	Alice Gundlach
11	Karen Olson	25	Kerry Torres
11	Leslie Urban	28	Gene Barton
11	Tina Jacobs	28	Danielle Bratten
14	Rick Causey	30	Gary Beckman
14	Evita Gore	30	Anne Lehtinen

Fall Picnic Report

WOW!! What a great turnout we had for the fall picnic. Lots of fun and friendship, rock swapping and rock talk and great food was shared by all. We feasted on buffalo burgers, deer meat burgers, deer sausage and smoked sausage which was provided by JGMS and Geiger Meats. Our members brought their favorite side dishes and as always out did themselves. If you missed the Fall picnic, I hope to see you at the Holiday Party coming up on Dec 4th and the Spring Picnic in April,

Sincerely,
Ed Price



Fair Report

Hello All,

It's hard to believe that JGM has been participating at the fair for 50 years. So, here we are back again for another great year. The kids really seemed to like the tumbled stones we passed out.

Member turnout was good. Thanks to **Gene Roberts** and **Ed Price** for getting the cases over and set up. Thanks to **Deb Ritter** for the Junior's display. Thanks to **Bobbie Brown, Cindy & Paul Cascini, Robert Thompson, Katie Raven and Linda and Ed Price** for their case displays.

A big thanks to our demonstrators, **Harriet Rose, Cheryl Ashley, Paul and Cindy Cascini, Bobbie Brown, Linda and Ed Price.**

At this writing the Fair is still in progress, I will have more to report next month.

Sincerely,
Ed Price





Important Announcement!!!!
The January meeting will be held on
Friday, January 7th, 2011

Items for Sale
8" Trim Saw \$200
6" Trim Saw \$200
14" Contempo Slab Saw \$900
Set Silversmithing Torches \$200
Contact
Mike Johnson 386-590-0430

Member Mike Johnson from Live Oak has researched where to get good slab oil.
If anyone is interested in getting a group together to buy a drum for an even better price please contact Mike at (386) 590-0430
Slab Oil
H.R. Lewis Company
904-356-0731
John
55 gal drum \$637.14
5 gal bucket 63.25

Junior Day @ the Shop



Join us for a fun filled day at the shop. We will be making several projects to take home.

November 26, 2010

9 AM to 3 PM

Cost \$5.00 per child

If you did not register at the meeting and would like to attend please call Frances Siver at 230-8984 or Deb Ritter at 292-2183



Equipment for Sale

Crystal Master 8" flat lap. Phenolic capping wheel 6", No hole master lap 8" Qty 3,

Water pump and leather pad 8" (slightly used with cerium oxide). \$600

Inland wet Band saw with 2 blades (1 never used and 1 slightly used) \$200

24" Diamond blade Oil saw with hydraulic feed (for slabbing) fair condition \$2000.

Anyone interested can contact me at 352-362-3661 or

sharond731@yahoo.com

Thank you, Bill Downey



Bill and Sharon Downy of Ocala, FL
are selling off their inventory of gem quality materials.

Call or visit them

Bill & Sharon Downy
1301 S.E. 36th Avenue
Ocala, FL 34471
352- 362-3661
352-361-7221
sharond731@yahoo.com

Our rock inventory includes: Various jaspers, Biggs & Deshutes (many rare collectors slabs), Mookite, Picture, Hickoryite, Owyhee, Morrisonite, Willow Creek and Blue Mountain in slabs, cabs and rough. Picasso Marble, Marra Mumba tiger eye, Lapis Lazuli, Mexican crazy lace, Leopard Skin jasper. Ocean Jasper (rough, slabs and cabs. Some collectors slabs from early mining). Obsidian (Mahogany, Gold Sheen and Snowflake), Amethyst Lace, Agate, Bloodstone, Rare pattern "Dino Poop". Various Opal (much rare pink pinfire from Spencer, ID). Arizona Petrified wood, Petrified coral and Brazilian Fern. A lot of our rock was hand picked with highly figured designs for capping in mind. We have enough rock here for a small rock shop.



**Items Needed
for Holiday Party Decorations**

1. Thin bamboo reeds, 1/2 inch or less cut in 18 inch lengths
2. Small pine cones
3. Holly branches
4. Magnolia branch tips (small 6 -10 leaves 12"- 18" in length)
5. Pine branches (from Christmas tree lot)
6. Boxwood branches
7. Red and Green Apples (small and bright color)
8. Fresh Cranberries
9. Nuts (pecans, walnuts, etc from your trees)
10. Scrap floral foam or oasis
11. Ribbon Scraps (red)
12. Red or Green Pillar candles (used are ok)

*If you have any of these items please bring them to the
Dec 2nd meeting or to my home on Dec 3rd.*

*And if you would call or write to tell me what you have to
contribute it will be most appreciated.*

Thanks

Karen Olson

981-0293 day or

jgmsnews@gmail.com



Volunteers Needed

I will be hosting a

Party Decorating Day at my home on

Friday December 3rd from 9-5

We will be creating beautiful centerpieces for our

Holiday Banquet

Lunch and refreshments will be served.

Please take this opportunity to come by and get acquainted
with other club members and to socialize and create.

Come for an hour or the day.

Bring with you one silly joke or a funny story to share.

Thank you

Karen Olson

9353 River Pine Road

Jax 32257

Please RSVP via email or phone.

jgmsnews@gmail.com

981-0293 day

448-5182 evenings& weekends

Directions

San Jose to Beauclerc Road

West on Beauclerc Road to 7th street on the right.

White brick house at end of cul de sac.

Beauclerc Road is one light south of Baymeadows or one light
north of Sunbeam Road

Topaz - November Birthstones

The topaz comes in many colors, but the yellow variety, discovered in the Middle Ages during a quest for a supreme golden stone, is the most familiar. At one time, all yellow-colored stones were called topaz.



In Oscar Wilde's *Salome*, Herod tries to persuade Salome to withdraw her request for the head of John the Baptist by offering her great riches. Among the treasures he describes are "topazes as yellow as the eyes of tigers, topazes as pink as the eyes of wood pigeons." In addition to the varieties Herod offered are blue, brown, red and colorless topazes.



The name topaz is a derivative of the Sanskrit word topaz meaning "fire." When worn as an amulet, it was said to drive away sadness, strengthen the intellect and bestow courage. A topaz mounted in gold and hung around the neck was believed to dispel enchantment.

The powdered stone was put in wine and used as a cure for asthma, insomnia, burns and hemorrhage. It was regarded as the stone of fruitfulness and faithfulness and one that conferred cheerfulness on the wearer. It was supposed to calm passions and prevent bad dreams. The topaz was believed to counteract poison and instantly quench the heat of boiling water. All these magical powers were supposed to increase or decrease with changes of the moon.

The topaz was a holy stone signifying St. Matthew, and pilgrims flocked to Rome just to touch the topaz owned by Popes Gregory II and Clement VI, which was said to cure all ailments and to bring health.

The topaz was credited also with banishing the fear of death and ensuring a peaceful demise. It gave its owner faith and charity and symbolized true friendship, lasting love, intelligence and beauty.

Of all the colors in which topaz is found, the violet-red stones are the most valued. The sherry topaz is so called because its color resembles that of sherry wine. Valuable topaz displays a slightly velvety texture and has a high luster. Citrine, or topaz quartz is sometimes sold as genuine topaz but a reputable jeweler will correctly represent it for what it is. Blue topazes are often quite beautiful and some rare specimens are comparable in color to aquamarines and, more rarely, to sapphires. All colors except yellow and brown are light to very light in tone. Other factors being equal, the darker the tone the more valuable the stone.

**Who first comes to this world below
With drear November's fog and snow
Should prize the topaz's amber hue
Emblem of friends and lovers true.**



Silversmithing tips from Brad Smith

brad@greenheart.com
Santa Monica, CA

Brad has enjoyed making jewelry in gold and silver for about 15 years and has been teaching classes for the Los Angeles and Santa Monica adult school systems since 2002.

It's important in class to highlight shortcuts that improve quality and save time, so he has accumulated quite a few bench tips that people seem to like. He has been active over the years in his local rock club, CulverCityRocks.org, and thought it would be good to share these tips with other clubs.

He will be sending a jewelry making bench tip each month for use by our club members. The understanding is that the material is for non-profit use, to be given away, and not to be sold.

TIPS

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STIFFENING EARRING POSTS

Soldering an earring post will always soften the wire a bit. Easiest way to harden it is to grip the end of the post with your flat-jaw pliers and twist it a couple half turns. This work-hardens the wire and at the same time tests your soldered joint.

USE A SPRAY BOTTLE

Those little spray bottles you can find at the drug store are great for fire scale preventers and debubbling solutions. A quick fire scale preventer is liquid flux, and a homemade debubbling solution is a little Dawn liquid in rubbing alcohol.

BROKEN DRILLS

Have you ever broken a drill bit off in a hole? Sometimes you can grab it with pliers, but other times the steel piece is below the surface in the hole. If this happens, you can usually dissolve the steel in a solution of alum. Alum is typically available from a food store or a drug store. Use about a teaspoon per cup of warm water. Submerge your piece so that the partially drilled hole is facing up so that bubbles can float free.

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More Bench Tips by Brad Smith are at

groups.yahoo.com/group/BenchTips/

or

facebook.com/BenchTips



More Silversmithing tips from Brad Smith

PICKLE PROBLEMS

Dropping a hot item into the pickle after soldering causes a hiss that sends small droplets of the acid pickle into the air. This will rust your nearby tools and can't be all that good to breathe either. My solution is to use a coffee cup of water next to my solder block to quench the piece and then decide if I want to drop it in the pickle.

Also, a hot pickle pot gives off fumes that bother me in my home workshop. I get around that by using my pickle cold. I mix it a little stronger than with a hot pot so that it works just as quickly. I keep it in a large-mouth peanut butter bottle and cap it off whenever I'm done using it.

PROTECTING FINISHED SURFACES

I figure that any accidental scratch I make on a piece means about 15 minutes of extra sanding and polishing. So after finishing major surfaces, I typically cover them with some masking tape to avoid any scratches when doing final work like cleanups and setting of stones. The blue masking tape used by painters is best because it doesn't leave a sticky residue when removed.





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November Meeting and Auction



November, 2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6 Beginner Open Cab Bratten 12-4
7	8 Beg Silver Hamilton 6-9 ***** Faceting Doug Kryszak 6-9 PM	9 Beg Silver Hamilton 6-9 ***** Faceting Doug Kryszak 6-9 PM	10 Beg Silver Hamilton 6-9 PM ***** Faceting Doug Kryszak 6-9 PM	11 Beading Ashley 630-930	12 Chaine Maille Cascini 6-9 PM	13 Wire Weave Bratten 1-4
14	15 Int Silver Inlay Hamilton 6-9* ***** Faceting Doug Kryszak 6-9	16 Int Silver Inlay Hamilton 6-9* ***** Faceting Doug Kryszak 6-9	17 Int Silver Inlay Hamilton 6-9* ***** Faceting Doug Kryszak 6-9 ***** *	18 Board Meeting *****	19	20 Wire Wrap at Bobbi's House 10-2 ***** Opals Cascini 8-2 PM
21	22	23	24	25 Happy Thanksgiving 	26 Kids Day	27 Open Cab Bratten 12-4
28	29 Beg Cabbing Wydra 6-9	30	1 Beg Cabbing Wydra 6-9	2 Club Meeting	3 Holiday Party Decorating at Karen Olson's Home 9-5	4 Wire Wrap at Bobbi's 10-2 ***** Holiday Party Riverside Christian Church 6 PM

*Before you can take Silver inlay you must have had Beginning Silver and Beginning Cab

Jason Hamilton	294-4744	Dani Bratten	619-2508
Doug Kryszak	924-3911	Lois Fitzpatrick	225-5123
Cheryl Ashley	731-8180	Jean Wydra	241-5604
Bobbi Brown	389-5378	Open Tuesday class- call 4 info	
Cindy Cascini	912409-9689	Paul Cascini	901-674-4095