



**THE**

**R**

**O**

**G**

**K**

**HOUND**

**August 2008**

**Volume 42 Issue 12**

The next general membership meeting will be held

**Thursday August 21, 2008**

7:30 PM at the Palm Beach Garden Club, across from the Science Museum

### ***DIGGING UP OUR PAST***

Have you always been interested in archaeology? Do you "dig" it? Then this lecture is for you! Learn about the archaeology in our own backyard with an emphasis on the wealth of archaeological resources in SE Florida. Underwater and underfoot – archaeology is everywhere and we will introduce you to our favorite local "archo-tourist" destinations.

### ***ABOUT OUR PRESENTER***

Michele Williams, Ph.D., RPA is the Director and Terrestrial Archaeologist for the Southeastern Region of Florida Public Archaeology Network. Dr. Williams has participated in digs throughout the southeastern United States for the past 20 years. Her specialty within archaeology is the use of plants by prehistoric Native Americans.

### ***SHOW COMMITTEE***

As mentioned at the June meeting, if you are interested in "adopting" a display case for the show this year, please contact KC Foster (968-5287) This is a great program. Rather than rushing to set a case up at the show, with your adopted case at home, you can take the time to get your case just right, making setup time at the show so much less stressful (and leaving you more free time to help with setup!!)

The next show committee meeting will be held on September 15 at KC's house.

### ***AS PROMISED.....***

Included with this mailing of the Rockhound are the proposed changes to the Society's Articles of Incorporation and By-laws.

Please note the following key for the proposed changes:

*Italic underlined text* denotes deleted text

**Bold Underlined text** denotes new text

You are asked to take the time to review the changes before we vote on them at the September membership meeting. There will be time for questions at the August and September meetings.

---

The Board has been discussing the merits of maintaining the shop as it relates to its use. The shop is underutilized as it now stands, even when classes were being held regularly. On the survey enclosed with this newsletter, there is a question asking for your input about the shop and its future. The survey is anonymous, so please give us some straightforward input.

### DOOR PRIZES.....RAFFLE ITEMS

Please remember, every person arriving before 7:30 will receive a FREE door prize ticket. Come early this month so you can get a ticket! The door prize this month is a bone fossil. Raffle prizes will include a Tiger eye and Silver pendant, Gold & Brown beaded necklace and a Poppy Jasper teardrop. As always, there will be one or two surprise items as well!



*Harriet Flashenburg,  
Raffle Coordinator*

(Don't forget about the secret drawing. Remember your name tag ....or could it be for something else???)

*Jeff*

### HAPPY BIRTHDAY!!!!

#### July Birthdays

KC Foster  
Shelia Hauser  
Larry Nielson  
Margery Rilik  
Meredith Smith  
Ilene Taussig  
Ingrid Webster  
Robert Lichtman  
Evelyn Rollins  
Marge Toomath

#### August Birthdays

Marie Ambrose  
Marv Berkowitz  
Lori Dillon  
Jerry Gerwitz  
Jim Hawkins  
Phyllis Holmstrom  
Melodie Janis  
Lynn Larue  
Elva Lester  
John McNally  
Casey Portnoy  
Mary T. Williams

### THE RETURN OF THE STEAK PICNIC!!!

October 19th.....

The Garden Club.....

Grilled Steaks.....

Auction.....

FUN!!!

More details to come in the September Rockhound...

### CLASSIFIED SECTION

CLASSIFIEDS are FREE to members. Deadline for submission is the first day of each month. If possible, forward your ads via email to Jeff Ursillo at [BNMJJEFF@AOL.COM](mailto:BNMJJEFF@AOL.COM)

**FOR SALE**—Raytech 8” Gem Maker and Pump. Many extras included. \$700. Call Paul or Janis after 5:00 PM at 561-733-5038

**FOR SALE** - Lampwork Beads in all shapes and sizes including flowers and leaves. Special orders upon request. Handmade by Melodie Janis of Magnolia Street Glassworks. Please call 561/832-1275 or email at [melo-diebeads@aol.com](mailto:melo-diebeads@aol.com). If you would like to see my work we can arrange to meet or I will send you pictures.

My name is Bill Rogers. I am looking for partners who would like to drive over to the Peace River, rent a canoe and spend a half day on the river looking for sharks teeth and fossils. Phone 561-965-2552, email [pote89@att.net](mailto:pote89@att.net).

### CLUB PURPOSE

To associate persons of the Palm Beach area of Florida who are interested in earth sciences, to work together as an organization in the gathering, cutting, displaying, and studying of rocks, shells, artifacts, and any kind of scientific objects of interest to the individual and the organization to promote community interest in these objects.

### NEWSLETTER SUBMISSIONS

Please have items for the September ROCKHOUND by **September 11**. Submissions can be emailed to [BNMJJEFF@AOL.COM](mailto:BNMJJEFF@AOL.COM)  
Or you can call Jeff Ursillo 561-706-9549

The Rockhound  
Copyright 2008  
by the

Gem & Mineral Society of the Palm Beaches, Inc.

Permission to reprint original material herein not otherwise copyrighted is granted provided credit is given to both author and publication.  
Articles not bylined are by the Editor.

**MINUTES OF THE GENERAL MEETING JULY 17, 2008**

The meeting was called to order at 7:48 pm.  
by President **Jeff Ursillo**.

There were four visitors in attendance.

The minutes from the previous meeting were accepted as read.

**Treasurer:** Report was posted for information purposes.

**Newsletter:** Contact **Jeff Ursillo**, the Newsletter Editor, with any items of interest for publication. Jeff was commended for the excellent job he is doing.

**Membership:** **Ingrid Webster** reported that three new members had signed up since the last meeting.

**Classes:** There will not be any classes until this fall. We will have a new coordinator who will reorganize the class schedule. A notebook with classes offered was available for signup.

**Field Trips:** **Barbara Ringhiser** announced that there was room for three more people for the field trip to Winter Park. They would be leaving at 8 am. **Aurora** shared her experience and finds of the field trip to Venice Beach. It was great.

**Shop:** The shop has a new flat lap. There are still open shop nights during the summer. Information is in the newsletter.

**Show:** **Barbara Ringhiser** reported that everything was on schedule. The vendors are ready. If you want a display case for the show and would like to get one early to practice setting it up, contact **K.C. Foster**. The next show committee meeting will be September 15<sup>th</sup> at **K.C. Foster's** house at 7pm. Contact her for directions.

**Website:** **Jeff Ursillo** reported that the website was getting 45 to 50 hits daily. People are checking out the classes and the show. For any information or changes about the website contact **Jen Ursillo**.

**Terry Koplin's** mother will be holding an Estate sale on Saturday, July 19<sup>th</sup> beginning at 8 am at Terry's house.

**Old business:** The articles of incorporation and by laws have been approved by the board and ready to be presented to the general membership in the August newsletter.

**Raffle:** \$40 was collected in the raffle.

The meeting ended at 8:59.

*Respectfully Submitted*  
*Mary Barrenechea, Acting Secretary*

“Go ahead and play the blues if it'll make you happy.”

*Homer Simpson*

**ALEXANDRITE**

Alexandrite is beryllium aluminum oxide. It is a type of chrysoberyl found in Brazil, Zimbabwe, Sri Lanka, and Burma. As a chrysoberyl, alexandrite has a hardness of 8.5 and a specific gravity of 3.7 to 3.72. Its crystal system is orthorhombic, forming long prisms which sometimes grow together as twins or triplets. Alexandrite appears reddish in artificial light and bluishgreen in natural light. Some historians believe alexandrite has been prized in the Far East for hundreds of years, but the mineral was not discovered by the western world until the nineteenth century. Supposedly, the mineral was unearthed on April 29, 1839, the 21st birthday of then Czar apparent Alexander II. This alleged coincidence caused Nordenskjöld, a mineralogist, to name the gem after the future ruler of Imperial Russia. That the stone appeared either red or green further linked it with the royal Russian family, as red and green were Russia's national colors. Alexandrite was thought to bring good luck until the Romanov family was massacred in 1917 by the Bolsheviks. Modern metaphysicians use alexandrite to heal the spleen, pancreas, and nervous system. They also believe alexandrite will impede the progress of leukemia.

References:

Schumann, Walter, Handbook of Rocks, Minerals & Gemstones, Harper Collins Publishers and Houghton Mifflin Company, New York, NY, 1993./Knuth, Bruce G., Gems In Myth Legend and Lore, Jewelers Press, Thornton, CO, 1999./

## **ICONIC STONE ARCH COLLAPSES IN UTAH PARK**



By MIKE STARK, AP  
Arches National Park, Utah -One of the largest and most photographed arches in Arches National Park has collapsed. Paul Henderson, the park's chief of interpretation, said Wall Arch collapsed sometime late Monday (8/10) or early Tuesday (8/11).



The arch is along Devils Garden Trail, one of the most popular in the park. For years, the arch has been a favorite stopping point for photographers. Henderson said the arch was claimed by forces that will eventually destroy others in the park: gravity and erosion.

"They all let go after a while," he said Friday. He said it's the first collapse of a major arch in the park since nearby Landscape Arch fell in 1991. No one has reported seeing it fall. Like others in the park, Wall Arch was formed by Entrada sandstone that was whittled down over time into its distinctive and photogenic formation.

The arch, first reported and named in 1948, was more than 33 feet tall and 71 feet across. It ranked 12th in size among the park's estimated 2,000 arches. Rock has continued to fall from the remaining arms of the arch forcing the closure of a portion of the trail. Officials from the National Park Service and the Utah Geological Survey visited the site Thursday, noting stress fractures in the remaining formation. The trail won't be opened until the debris is cleared away and it's safe for visitors, Henderson said.

### **EVER TAKE A CLOSE LOOK AT SAND?**

Artist Gary Greenberg has. He recently published a book of his amazing finds. The link below to the "Discovery" website has a sample of his photographs. Take a look and I bet you will be taking a magnifying glass to the beach....

<http://discovermagazine.com/photos/01-each-grain-of-sand-a-tiny-work-of-art>

"The thunderbolt falls on an inch of ground; but the light of it fills the horizon."

*Ralph Waldo Emerson*

### **QUESTIONS ABOUT QUARTZ??**

The site below is an excellent source for all things quartz. Plenty of pictures and information.

<http://www.quartzpage.de/>

---

Samuel F. B. Morse did not really invent the telegraph. He managed to get all the necessary information for the invention from the American physicist Joseph Henry, and later denied that Henry had helped him. (Henry easily proved the contrary in a court trial) Morse was a good promoter, and squeezed \$30,000 out of Congress for building the first telegraph line, from Washington to Baltimore, in 1844. He did, however, invent the Morse code.

*(Ed. Note: Usually when I read something that defies history, I take it with a grain of salt and turn to my good friend, Google! Following is from Wikipedia: "During his lifetime, James Henry was considered one of the greatest American scientists since Benjamin Franklin. Henry's work on the electromagnetic relay was the basis of the electrical telegraph, jointly invented by Samuel Morse and Charles Wheatstone." Seems that Mr. Henry was an amazing Man, touching on the fields of electromagnetism, acoustics and even aviation...in the 1860's!*

## **AMBER AND SILVER JEWELRY**

*by Maggie MacLean*

One of the newest jewelry trends is setting warm-colored gemstones in silver, rather than gold. Amber can range in color from dark brown to a light, almost clear, lemon yellow. Most amber that has been used in jewelry is from the region of the Baltic Sea or the Dominican Republic. Amber is one of the few substances considered a gem that is not of mineral origin (diamond, jet, pearl, and ivory being the others).

Amber from the Baltic is older and more valuable but amber from the Dominican Republic is more likely to have insect inclusions, which are prized by collectors. The largest mine in the Baltic region is in Russia, west of Kaliningrad. Baltic amber is found in Lithuania, Latvia, Estonia, Poland, Russia, and occasionally washed up on the shores of the Baltic Sea as far away as Denmark, Norway, and England.

### *Physical Properties*

All Amber began as a sticky resin that oozed from ancient pine trees. Small insects, plant material, feathers, and other small objects in the path of the flow became entrapped. Over time, through a process of heat and pressure, the resin was encased in dirt and debris, and fossilized to become amber.

Amber is very soft and can be scratched easily. Bracelets and rings with amber cabochons should be worn with care to prevent marring the stone. Much of the amber used in commercial jewelry is actually reconstituted - made by fusing small chips, powder, and ground-up stones with a plastic resin - which makes it harder and less prone to scratching. Reconstituted amber usually doesn't have natural inclusions.

### *Mystical Properties*

Amber stirs the soul, delights the eye, and warms the heart: it's the living stone. It radiates sun and solar energy, transmutes negative into positive energy, and promotes positive thinking. A good luck charm for travelers, Amber revitalizes mind, body, and soul and helps to relieve depression. It gives pain relief for teething children, and aids in healing wounds.

Amber was made popular by the film Jurassic Park, when dinosaur DNA was pulled from a mosquito embedded in amber. Most amber around the world was formed in the Tertiary period, Eocene to Miocene (30-40 million years), although some amber has been found as old as 60-80 million years.

Amber is probably the first gemstone to be worn as jewelry - it was used in adornment making as far ago as Neolithic epoch of the Bronze and the Iron Ages. Especially wide application in producing jewelry and artistic items from amber is found in 17th and 18th centuries. Not only used for jewelry, Amber was applied as a decorative stone for trim in the interior of unique buildings, such as the Amber Room in the Palace of Ekaterina the Great.

### **GOT BEADING QUESTIONS??**

Membership Secretary Ingrid Webster has started  
a new online network for beaders

“Pearls of Wisdom—Beads of Knowledge” on ryze.com (it's FREE!)

Log on at : <http://powbok-network.ryze.com>

This is a place to share ideas, ask/answer questions.  
Learn about the tricks of the trade, make friends and more.

---

"Don't judge each day by the harvest you reap, but by the seeds you plant."

*Robert Louis Stevenson*

"Creativity requires the courage to let go of certainties."

*Erich Fromm*

**HOWDY, NEIGHBOR!** *By Sid Perkins, LiveScience*



**FITTING THE PIECES** Rocks from the Transantarctic Mountains hint that about 800 million years ago East Antarctica sat next to Laurentia, a landmass that includes much of modern-day North America. Adapted from J. Meert, Univ. of Florida

What a juxtaposition: About 800 million years ago, East Antarctica, now one of the coldest regions on Earth, abutted what is now California's Death Valley, one of the hottest.

Both locales were part of an equatorial supercontinent called Rodinia,

were arranged then, says Goodge. The orientation of magnetic lines locked into rocks that formed at the time — which often can be used to estimate the location and orientation of ancient landmasses — are in many cases contradictory, he notes.

In previous studies, various teams have argued that Australia, southern China, or even Siberia lay along the southwestern edge of Laurentia, a landmass that held most of what is now North America.

Now, geochemical analyses of rock samples taken from the Transantarctic Mountains hint instead that portions of East Antarctica occupied that spot, Goodge and his colleagues report in the July 11 Science. For one thing, the ratios of neodymium isotopes in the ancient sediments in the Transantarctic Mountains are the same as those in what was then Laurentia, says Goodge. Also, the hafnium isotope ratios in the 1.44-billion-year-old zircons found in East Antarctica match those of the zircons found in the distinctive granites now found primarily in North America.

Finally, the researchers note, the ratios of various isotopes and elements in a basketball-sized chunk of granite found in East Antarctica — a chunk ripped by a glacier from bedrock now smothered by thick ice, the team speculates — match those of granite found only in what was southwestern Laurentia, which today is the American Southwest.

says John Goodge, a geologist at the University of Minnesota Duluth.

The motion of tectonic plates continually rearranges Earth's continents, sometimes cramming most or all of them into immense groupings called supercontinents.

One of those assemblages, Rodinia, existed between 750 million and 800 million years ago. Debate has long raged about how today's landmasses

**70-MILLION-YEAR-OLD DINOSAUR SKELETON FOUND**

*By Mari Yamaguchi AP*

TOKYO - Japanese and Mongolian scientists have successfully recovered the complete skeleton of a 70-million-year-old young dinosaur, a nature museum announced Thursday. The scientists uncovered a *Tarbosaurus*, related to the giant *Tyrannosaurus*, from a chunk of sandstone they dug up in August, 2006 in the Gobi Desert in Mongolia.



"We were so lucky to have found remains that turned out to be a complete set of all the important parts," he said. After two years of careful preparatory work, scientists found that the fossilized skeleton only lacked neck bones and the tip of the tail. Young dinosaur skeletons are hard to find in good condition because they often are destroyed by weather decay or because they were torn apart by predators. The fossil, believed to have died at age 5, measured about 6.6 feet long, he said. Adult dinosaurs of the species are believed to have grown up to 40 feet. The dinosaur, whose gender was unknown, came from a geological layer created about 70 million years ago in the late Cretaceous period. The Japanese museum is run by Hayashibara Co., a biotechnology firm based in Okayama, western Japan.

## STAR STONES

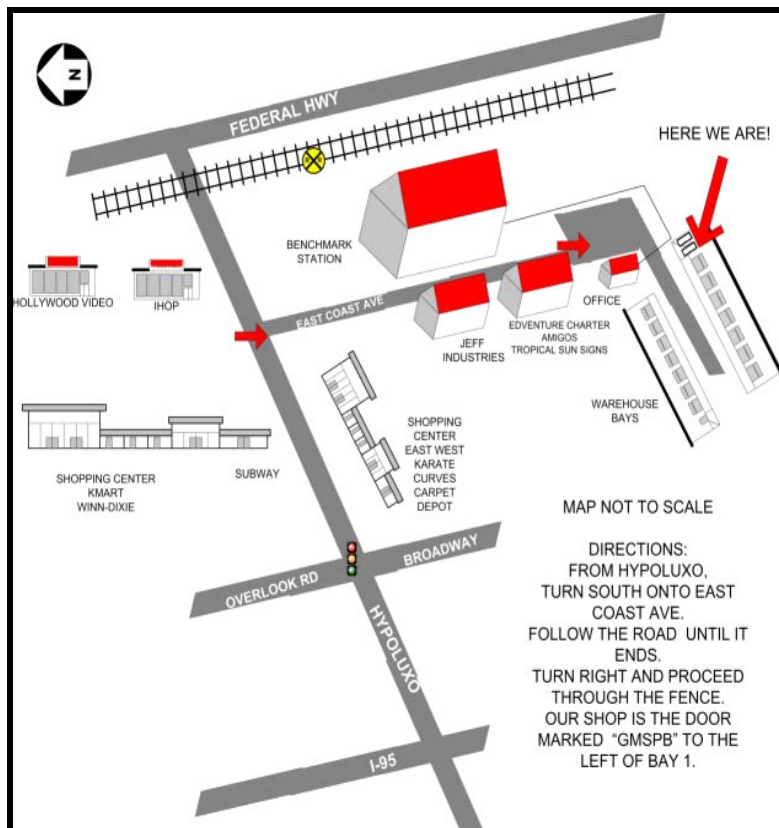
by Mary Prosek from the *RockCollector*, Dec. 07  
via the *Gem Cutter Gazette* 05/08

The optical phenomena of some gem materials to display a single ray of light on their surface is called chatoyancy, a French word meaning cat or cat's-eye. Gems displaying this characteristic exhibit a single undulating narrow band of white light with a changeable luster. Another optical effect is shown when some gem materials exhibit more than one ray of light. These rays will cross or intersect each other at some central point or points on the surface of a cut and polished gem.

This phenomena is called asterism or is more commonly known as a star. The cause of asterism or chatoyancy is attributed to tubes, or needlelike inclusions within the gem. When these foreign inclusions are highly uniform in alignment within the gem, they will be capable of concentrating and reflecting or transmitting the light which enters the gem. However, this potential will not be effectual in the form of a ray or rays if the gem does not have the optical shape necessary for focus and magnification of the light. When the foreign inclusions are aligned only in one direction with the gem, a single ray of light will be possible. If the alignment is in two directions, then the gem will have the potential of emitting two rays of light which will intersect each other at a central point or points on the gem creating a star with four legs. When the alignment is in three directions, three intersecting rays can be emitted which will produce a six legged star.

Gem materials which are capable of displaying a ray or rays of concentrated light will usually show some indication of this phenomenon

in the form of a satin sheen or silkish luster while in the rough state and when exposed to an incandescent type of light. The area in which the sheen or silk is most intense will usually yield a star or cat's-eye effect. This area should be tested with a testing fluid such as STP motor oil and marked prior to shaping. The gem is shaped so that this area will become the approximate apex of the gem's dome or curved surface. Approximate is mentioned because the ray or rays will tend to shift their location slightly as shaping progresses. This shifting is attributed to the relationship between the gem's physical shape and optical properties. Any change in the physical shape of the gem will also exert a change in directions, focus and magnification of the ray or rays.



### A WORD ABOUT CLASSES...

As you can see from the class schedule on Page 7, there are no classes scheduled the summer. The Board decided to take advantage of the summer doldrums and spend the summer looking at the class situation and find a new coordinator. Class signup sheets will still be out at the meetings, but no dates are set for classes yet. The signup sheets will be to gauge interest in offered classes. Classes will resume in the fall. So, take a look at what the Society has to offer, sign up for a class or to and support the club!!!

**AUGUST 2008**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
17	18 Open Shop 7-9PM	19	20	21 <b>Membership Meeting "Florida Archaeology"</b>	22 Open Shop 6-9PM General Work	23
24	25 Open Shop 7-9PM	26	27	28	29 Open Shop 6-9PM General Work	30
31	1 Open Shop 7-9PM	2 <b>Board Meeting Shop 7PM</b>	3	4	5 Open Shop 6-9PM General Work	6

**SEPTEMBER 2008**

7	8 Open Shop 7-9PM	9	10	11	12 Open Shop 6-9PM General Work	13
14	15 Open Shop 7-9PM	16	17	18	19 Open Shop 6-9PM General Work	20
21	22 Open Shop 7-9PM	23	24	25 <b>Membership Meeting</b>	26 Open Shop 6-9PM General Work	27

**New shop rules are in effect . Copies are available at the shop. Please note on your shop waiver form that you have received and read the new rules. New liability forms need to be signed for 2008 for anyone using the shop.**

Classes will be scheduled when teachers have enough students signed up. Class fee is pre-paid and non-refundable unless the class is cancelled. The Club receives 50% of the class fee only, not materials fee. \$5 shop use fee is NOT charged when attending a class. Whether attending a class or using the shop, you must sign a Liability Waiver (New waiver must be signed after the first of every year) and sign the Shop's Log book on each visit.

**CLASSES**

CLASS	INSTRUCTOR	PHONE	COST	DATE	TIME
Art Clay Silver	Michelle Renné	561-969-3291	\$50 + \$85 materials (depending on cost of silver)	Saturday, TBD	10-4PM at the Shop
Cabochon Six 3-hr sessions	Ed Flashenburg	561-733-1466	\$60	Wednesday TBD	6-9PM at the Shop
Chain Making (Beg) – Box Chain	Kelly Azor	561-635-7619	\$40 + \$20 materials	Saturday, Date TBD	1-4PM at the Shop
Chain Making (Beg) – Byzantine Chain	Kelly Azor	561-635-7619	\$40 + \$30 materials	Saturday, date TBD	1-4PM at the Shop
Chain Making (Beg) – Japanese Exploration	Jen Ursillo	561-329-4343 / morocket@aol.com	\$30 + \$25 materials	Tuesday, date TBD	7-9:30PM at the Shop
Chain Making (Adv) – Snake Chain	Jen Ursillo	561-329-4343 / morocket@aol.com	\$30 + \$25 materials	Saturday, TBD	1-4PM at the Shop
Chain Making (Adv) – Turkish Round	Jen Ursillo	561-329-4343 / morocket@aol.com	\$30 + \$25 materials	Saturday, TBD	1-4PM at the Shop
Enameling on Copper Two 3-hr sessions	Hazel Levin	561-439-6915	\$40 + \$15 materials	Two Tuesday afternoons TBD in June	1-4PM at the Shop
Enameling on Copper Two 3-hr sessions	Hazel Levin	561-439-6915	\$40 + \$15 materials	Two Saturday sessions TBD	1-4PM at the Shop
Fused Glass (Beginner/ Tuesday AM)	Frank Hecker	561-742-4337	\$40 + \$15 materials	Ongoing - Tuesdays – call Frank prior to confirm	9:30 -12Pm at the Shop
Fused Glass (Beginner/ Saturday)	Michelle Renné	561-969-3291	\$40 + \$15 materials	Saturday, TBD	12-4PM at the Shop
Fused Glass (Advanced)	Michelle Renné	561-969-3291	\$40 + \$15 materials	Saturday, TBD	12-4PM at the Shop
Non-solder Wire Work	Michelle Renné	561-969-3291	\$40 + \$15 materials	Saturday, date TBD	12-4PM at the Shop
Right Angle Weave Cubes	Jen Ursillo	561-329-4343 / morocket@aol.com	\$40 + \$50 for optional kit <u>OR</u> supply list can be provided	Saturday, TBD	1-4PM at the Shop
Wire Wrapping (Beginner)	Cynthia Lariviere	772-285-3987	\$40 + bring your own supplies (list provided)	Tuesday, TBD	7-9PM at the Shop

**JUMP RINGER CERTIFICATION**

Members can be certified on the Society's Jump Ringer at either the Monday or Friday night Open Shop sessions, Members will be certified after instruction by the Shop steward, or by demonstrating their knowledge of the equipment. \$5.00 shop fee applies. As always, call ahead to be sure Shop will be open.

**MEMBERSHIP DUES**

Junior Membership - \$10.00  
 (Under Age 18)  
 Single Membership - \$15.00  
 (Over Age 18)  
 Family Membership - \$25.00  
 (Includes 2 adults and Children Under  
 Age 18 in a single household)

Membership expires on December 31st  
 each year and is due by the end of Febru-  
 ary of the new year. To renew your  
 membership, make your check or money  
 order out to:

Gem & Mineral Society of the Palm  
 Beaches, Inc. and mail to:

Membership Secretary  
 Gem & Mineral Society  
 P.O. Box 18095  
 West Palm Beach, FL 33416

**NAME TAGS**

Available from:  
 Ace Marking Devices (\$12.00)  
 3308 S. Dixie Hwy.  
 West Palm Beach, FL 33405  
 561—833-4073

Open Shop schedule is  
**TENTATIVE** due to changing  
 class schedule. Call the shop  
 steward listed below before you  
 go!

Shop fee is \$5 per visit, payable  
 to the Shop Steward.

**SHOP STEWARDS:**

**Head Steward**

John Holmstrom 561/585-7094

**Monday PM**

Michelle Renné 561/969-3291

**Wednesday AM**

Ed Flashenburg 561-733-1466

**Friday PM**

Jeff Ursillo 561/706-9549

**Saturday PM**

Keith Allum 561/689-2565

**On call** KC Foster 561/968-5287

**SHOP PHONE** 561/585-2080

**OFFICERS AND DIRECTORS FOR 2008**

**OFFICERS**

President*	Jeff Ursillo	706-9549
1st Vice President*	Michelle Renné	969-3291
2nd Vice President*	Deb Bengtson	641-4493
Secretary*	Ruth Ekiert	514-1448
Treasurer*	Marv Berkowitz	364-9696

**DIRECTORS**

Past President*	Barbara Ringhiser	588-5458
Past President*	Michelle Renné	969-3291
Past President*	Jeff Ursillo	706-9549
Show Chairman*	Carl Bengtson	641-4493

**COMMITTEE CHAIRPEOPLE**

Class Coordinator	OPEN	
Field Trips	Michelle Renné	969-3291
Historian	Mary Koplin	844-0410
Hostess	Coralie Norvell	965-4748
Junior Program	OPEN	
Librarian	OPEN	
Media (video & photos)	OPEN	
Membership*	Ingrid Webster	793-8646
Newsletter Editor*	Jeff Ursillo	706-9549
Programs	OPEN	
Raffle Coordinator	Harriet Flashenburg	733-1466
Refreshments	Debbie Anderson	965-9279
Sunshine Committee	Karie Bliss	772-631-3576
Social Events	KC Foster	968-5287
Head Shop Steward	John Holmstrom	585-7094
Website Manager	Jen Ursillo	329-4343

\* Denotes a Voting Board Member

The Gem & Mineral Society of the Palm Beaches, Inc. is a member of the Eastern and Southeastern Federation of Mineral and Lapidary Societies, and is affiliated with the American Federation of Mineralogical and Lapidary Societies. Monthly meetings are held on the third Thursday of the month except for December which is held on the second Thursday. Meetings start at 7:30 PM at the West Palm Beach Garden Club across from the South Florida Science Museum in Dreher Park, West Palm Beach.

**Gem & Mineral Society of the Palm Beaches Website**

[www.gemandmineral.cc](http://www.gemandmineral.cc)