

Official publication of the West Suburban Lapidary Club

Elmhurst, Illinois

Pat Koko, Opal Editor
 patriciakoko@hotmail.com

Volume XXXIX, Number 3

First Class Dated Material

*Established in***1959***in our 51st year and
still rockin'!*

The Opal is published January
 thru May; September thru
 November

Meetings are usually held the 4th Friday of the month, January thru
 May, Sept thru November. Please check The Opal for changes.

Next Club Meeting

Friday, March 26, 2010

8 pm, doors open at 7:00

The Abbey

407 W. St Charles Rd

Elmhurst, IL 60126

Next Board Meeting

Friday, April 9, 2010

meeting starts at 7:00 pm

Wagner Center

615 Northwest Ave

Elmhurst, IL 60126

West Suburban Lapidary Club Membership Info

Membership in the WSLC is \$17 per year, per household/family. Student memberships are available for \$10. Students are identified as 22 years of age and younger and currently enrolled in an accredited school and have a valid school I.D. Dues are payable by January 31st for that calendar year regardless of the date you joined. Please submit a completed

application for Board Approval to the WSLC Treasurer, Jose Ponce.

This is to be done at any General Meeting. Applications will not be accepted via mail or at a WSLC function other than a meeting.

Visitors are welcome at all General Meetings. Members of the WSLC are expected to serve on various committee's and volunteer their

time where needed. Applications may be found on the WSLC website (see pg 2)

Members of the WSLC receive in district rates with the Elmhurst Park District for classes taken at the Lapidary School, regardless of their residence. Contact information for all Board Members are located on page 2 of The Opal

WEST SUBURBAN LAPIDARY CLUB
A NON-PROFIT ORGANIZATION INCORPORATED IN THE STATE OF ILLINOIS

Mission Statement:

To foster the development of the lapidary arts and the jewelry craftsman's and to increase public interest in handcrafted gems, jewelry, and their materials

Regular meetings of the West Suburban Lapidary Club are held on the fourth Friday of the month at 8 p.m. with the exception of June, July, August & December at The Abbey, 407 W. St. Charles Road, Elmhurst, Illinois. Parking in the East and West parking lots. Visitors are welcome. Board meetings are held as announced in The OPAL. Annual membership dues are \$17 per household/family. Dues are due January 1, delinquent January 31.

President	Joanne Samuel
Vice- President	Don Shore
Treasurer	Jose Ponce'
Secretary (shared position)	Barb Freeman Arlene Blaha
OPAL Editor	Pat Koko
MWF Liaison	Lee Herrera
Board Member (3rd of 3 year term)	Barb Petry
Board Member (2nd of 3 year term)	Karen Dave'
Board Member (1st of 3 year term)	Mary Prosek
Past President	Ed Gallagher

Committee Chairpersons

CGMA Delegate: Rich Dillon	Hospitality: Ed Gallagher, Past President	Silent Auction/Club Show: to be announced
CGMA Alternate: Lynn Dempsey	The OPAL: Pat Koko	Field Trip: position open
Kitchen Supplies: Ed Gallagher	Librarian: Gwyn Kaitis	Lapidary School: Karen Dave'
Gem of the Month: Mary Prosek	Activities Coordinator: Karen Dave'	Instructors: Tony Gass Mary Prosek Max Schultz
Historian: Joanne Samuel	MWF Liaison: Lee Herrera	Assistants: Jose Ponce' Alberta Schultz Joanne Samuel
Publicity: Mary Prosek	Lizzadro Museum Liaison: Jack Maher	Don Shore
Webmaster: Don Shore		

The OPAL is the official publication of the West Suburban Lapidary Club and is issued September through May with the exception of December. It is mailed, one copy per household, without further charge to members of the WSLC. Email in addition to or in place of mail is also available by contacting the Editor. Articles may be copied provided full credit is given to the author and this bulletin. The deadline for material to be published is the fourth Friday of the month prior. Visit the WSLC website at: www.westsuburbanlapidaryclub.com



Established in 1959
Rockin' into our 51st year



**STONE OF THE MONTH
 EMERALD**



From rough rock to



Finished Gem

Emeralds are very special and adorn folks when they want to wear their very best.

See article by member Don Cronauer on page 8

President's Message - by Joanne Samuel



Hi everyone!

Spring is just around the corner, which means field trips

and gem and mineral shows are going to be starting. Please let everyone know if there are any good places to go. This would include hounding site, shows and exhibits. We had our first field trip on March 6th to the field museum for the special Diamond exhibit. We had a great day. The exhibit was interesting but could have had better lighting as you couldn't really see very well. It also required a lot of reading rather than looking at actual diamonds. But it was nice to see a piece that we have had the chance to hold in our hands. The Field has also made some good modifications to the Granger Hall of Gems.

I would like to give a great big thank you to our presenter from February. Thank you, Eric Spande that was a great presentation. Didn't it make you want to make a trip to Australia? I would also like to thank everyone that came out for the second meeting of the year. We had a great turnout; there were quite a few visitors from the lapidary school

classes.

The stone for the month for March is Emerald. The emerald is a perfect stone for the month since we should be seeing more green than white now, a nice symbol for spring. Remember to bring or wear your emerald jewelry to the meeting.

It cannot be overstressed that while the Club Board members provide much of the planning and organization of these events for your enjoyment, none of it would be possible without the participation of the club members as a whole group. If you have any special skills, knowledge, resources or even just some spare time to volunteer, please contact a board member and let us know.



April team - Opal

Team members: please remember to come early for set up and stay after the meeting for take down. If you have questions about the team you are on, please talk to Vice President, Don Shore. A member from each team is asked to assist Past President, Ed Gallagher, our Hospitality chair at the entrance to greet members & guests.

Backus, Lyle & Lucy	Netecke, Bill
Blahe, Arlene	Norton, Betty
Davis, Clete	O'Connell, Chuck & Marlene
Flynn, Tom	Shannon, Tony & Jill Quas

MARCH PROGRAM

—and now for something completely different!

(with apology to Monty Python!)

—Or at least interactive and fun!

—The program will feature a wire-work hands on project that we hope all will enjoy.

—Please bring your small pliers and optivisors if you have them. We will supply cabs and wire

**Minutes of the February 10, 2010
Board Meeting - by Arlene Blaha.**

The February Board Meeting was called to order by President Joanne Samuel at 7:15Ppm. Those in attendance were: Joanne Samuel, Pat Koko Jose Ponce, Lee Herrera, Don Shore, Arlene Blaha, Karen Dave, Barb Petry and Ed Gallagher. The minutes for the November 2009, were not published and could not be voted upon.

Treasurer's Report: Jose gave the treasurer's report, and it was accepted as read. The report is being held for audit.

Midwest Federation Report: Lee reported the MWF convention will be held in Peoria, IL this year from August 27 to the 29th. Following the convention the MWF, is working on plans to have a few field trips planned so the attendees will have the opportunity of seeing some of the rock hounding areas in Illinois for fossils. The newsletter also contained a good article on quartz, and reminded the affiliates that the regional entries for scrapbooks and other items for the various contests sponsored by MWF are due by March 1. Joanne advised she will have the WSLC scrapbook available to submit. Lee advised the AFMS will be held June 18-20 in LaBrea, CA.

Opal Editor Report: The first edition published by the newly installed Opal Editor Pat Koko was given high praise for editing and content. The yellow cover-sheet used for the first edition will change back to a shade of blue for easier identification. Pat asked for any comments or corrections on the layout and is open for suggestions.

Webmaster Report: Don asked for an email copy of the Opal so he can include it in website.

Previous Business: The January's general meeting presentation on Opal mining in Australia was reviewed and in all thought to be a good presentation. Some members expressed an interest in seeing the remaining part of the DVD on cutting Opal, however, that would have extended the meeting by at least another 45 minutes to an hour.

Mary continues to research new restaurants for the annual Christmas party held in December. New location choices is due to an increase in price by Villa Nova.

At the Next General Meeting: Eric Spande will have a presentation on the Uluru/Ayers Rock in Australia. He

was unable to present this topic as previously scheduled. Jose continues to work on mini auction donations, and split the pot will be available.

New Business: The May General Meeting will be held the third Friday of the month 5/21/10, due to the Memorial Day Holiday, and the CGMA show that occurs at that time. 2010 upcoming events:

CGMA: Memorial Day weekend at the DuPage County Fair Grounds

Art in the Park: First Saturday and Sunday in May, 5/1 & 5/2/10. This is a selling opportunity for the Club and usually wire wrapped "bug" pins are made. Ideas and additional items to sell are welcomed.

Midwest Faceters's Guild: The weekend class maybe held in Michigan this year.

School Status: Karen reported that the Silver Class is full for this session and Stone cutting and polishing is almost full. Wire wrapping class will also be held. The second session will begin in April. Adding a beading class was discussed.

Next Board Meeting will have a discussion regarding whether or not we will have an auction in the Fall. The deadline to notify the Park District is April.

No further business appearing, Karen motioned and Barb seconded the motion to adjourn. Motion carried and the meeting adjourned at 8:05pm.



SILENT AUCTION ITEMS NEEDED!

The mini-Silent Auction that is held at each meeting helps raise funds for the club.

Items are needed to keep this fun activity and club income generator going.

Rocks-rough and finished, minerals, jewelry, beads, tools, anything lapidary, silver, wire or jewelry-related would be welcomed.

Please bring your items to any club meeting and give to Jose or Karen.

Everybody has something that is no longer a treasure to them but will just fit some one else's collection. DONATE NOW-please!

**Minutes of the General Meeting,
Feb. 26, 2010 - by Barb Freeman**



The 2/26/2010 WSLC general meeting was called to order by President Joanne Samuel at 8:00 PM.

Jan. minutes, as published in the Opal, were approved following a motion by Barb Petry and second by Lee Herrera.

Treasurer's report: A verbal report was given by Jose Poncé. A motion was made by Don Cronauer and second by Barb Petry to accept the report and file it for audit; motion approved.

Membership: 22 members signed the registry, more arrived following the report, and four guests were welcomed.

Lapidary school: Karen Davé reported all classes are running smoothly.

Midwest Federation. Lee Herrera, the club liaison, reported. Details are in the Feb. Opal. The annual meeting will be held this year in Peoria, IL. This is a wonderful opportunity to have the meeting so close. Plan to attend and see the Peoria sights as well during the August 28 and 29 meeting. More information will be forthcoming. There are super vendors and educational programs. Sharing information from members of other clubs is a highlight as well.

Upcoming shows. There are shows scheduled for this spring in Des Plaines, Skokie, Macomb, Glen Ellyn. Some locations are close and other shows are scheduled for Cedar Rapids, IA and Monroe, WI. All programs occur in March and are in the Feb. Opal. Pick a weekend, or more, and enjoy the travel and events.

Don Cronauer provided further information about the Gem-Mineral-Fossil show that is held at the College of DuPage in Glen Ellyn and is free. Members are encouraged to attend this event which includes activities for children. Flyers are available for some events.

Opal Editor: Pat Koko requests that articles or announcements be submitted to her for inclusion in upcoming editions. Congratulations to Pat for successfully publishing the Opal for this year.

Field trip: Joanne reminded members of the upcoming field trip to the Field Museum on Saturday, March 6th. This should be an informative and fun event. Hope you are able to attend. The special exhibit, The Nature of Diamonds runs until March 28th.

Stone of the month: Labradorite. Thanks to Rob Simon and Pat Koko for bringing jewelry to display. The show-

ing helps us learn more about the beauty of the stone and how it can be displayed.

Next Board meeting is scheduled for March 5th. Board meetings are being held at the Wagner Center and start at 7:00 PM. The meeting is open to all members. Come and get involved.

The next general meeting is Mar 26 beginning at 8 pm.

The silent auction provided a variety of items which included rough, finished slabs, specimens, and jewelry. Special thanks to those who donated items, and to the lucky winners.

Split the Pot: Mary Prosek continues to coordinate this program. Half the donations go to the club, and the other half to the lucky winner. This month Judee Peterson was the lucky winner with nearly enough cash for the field trip admission, if desired.

Program: Erik Spande gave an interesting review of the Uluru/Ayers Rock in the Australian Outback.

The meeting was adjourned, after a motion by Lee and second by Pat, at 8:45. Members could then socialize, enjoy the great treats from the February team, and groups could plan upcoming programs.

**Program Review February 26, 2010
- by Barb Freeman**

Uluru/Ayers Rock, Australia

Club member and professional geologist Erik Spande gave an informative review of this famous wonder of the Australian Outback. He spoke not only about the area but also the evolution of this awe inspiring monolith. The structure was shown both in current views but also the schematics of how the rock became visible over millions of years. The monolith has almost no fractures or joints which makes it extremely resistant to weather. As this is a very dry area, erosion by weather is minimal. He also spoke about the spiritual implications by the aboriginal peoples and the natural beauty of the rock. He and his group were fortunate to witness the stunning beauty and color changes during a clear sunset. In addition, he spoke about the protection of this natural wonder especially in contrast to how other countries offer few safeguards to their natural wonders.

It is a pleasure to learn of these special areas that are witnessed by our members. If other members have locations or lore, maybe closer to home, that you find intriguing, please consider sharing your enthusiasm with the group.

ROCKHOUND TERMS QUIZ

[We need to think Spring and getting outdoors—
Rockhound Terms quiz is reprinted from “The Tem-
plate, May 1986 via Kitty Starbuck from Kalamazoo
Geological & Mineral Society’s quiz book]

1. An opening in a fence _____
2. What a rockhound gets on every field trip _____
3. What to do with your clothes after encountering a skunk _____
4. Lots of nerve _____
5. Rabbit food _____
6. A typical group of rockhounds _____
7. A place to keep sea horses _____
8. The Fuzz _____
9. A kind of ice that keeps girls warm _____
10. An impossible trek to an inaccessible place for non-existent material _____
11. What your kids think you are _____
12. One who can see the star in your sapphire _____
13. What you say when a rock drops on your foot _____
14. A story about a good find, usually misleading _____
15. A tool a rockhound has with him/her when it isn’t needed, and leaves at home when it is needed _____
16. A metal dug out of holes for dentists and governments to put back in _____
17. Loud music from your neighbor’s stereo _____
18. A green rock that everyone else finds _____
19. Something that makes you feel dumb at one end and numb at the other _____
20. One way to find a good location again _____
21. A very small horse _____
22. Cheaper than day rate _____
23. Too many rocks to carry _____
24. What a rockhound is when the perfect specimen is found _____
25. Two pints or rocks _____
26. An unattractive female rockhound _____
27. A person who is happy down in the dumps _____
28. Mineral found on peanuts, pretzels and ham _____
29. What your bag would be if you left the leaverites _____
30. After a field trip, you wonder why you brought this home _____
31. Where you wash your hands after a field trip _____
32. Digging around to find other civilizations to blame ours on _____
33. Tinkertoy stick to mount stones on when fingers are reduced to stumps _____

Answers are on Page 8

STONE OF THE MONTH-2010

So you can plan ahead...to prepare your stones to share with members or perhaps to provide an article for the OPAL??

We herein provide the list of our Stones of the Month .

JANUARY—*AMETRINE*

FEBRUARY—*LABRADORITE*

MARCH—*EMERALD*

APRIL—*LAPIS*

MAY—*JADE*

SEPTEMBER—*SAPPHIRE*

OCTOBER—*WIRE WRAPPING*

NOVEMBER—*MONTANA AGATE*

“For sale” advertisements are offered at no charge to WSLC members (a policy for the frequency and size of ads will be decided by the Board soon), space permitting. The Opal will not knowingly print or accept “For Sale” ads from dealers or business owners. The WSLC cannot confirm the condition or price of any merchandise offered. All transactions must be handled directly between the seller and buyer

WEST SUBURBAN LAPIDARY CLUB

TEAM LIST - JANUARY 2010 THROUGH NOVEMBER 2010

Team Duties: Our programs are a team effort. We depend on and need each other's help to make them work. Each month's team, as listed below, is responsible for the meeting set-up, program, refreshments, and take-down. Out-of-state and honorary members are requested to contribute to any team.

Meeting Set-Up/Take-Down: The team members should arrive early on their program day to help set-up the chairs and tables. They also need to remain after the meeting to clean up and put everything away.

Program: Each team should meet during the two club meetings prior to their program date and plan a program. A team leader will be elected to chair the team meetings during which everyone on the team will contribute ideas for a program. The team leader is not expected to do the program; only coordinate it. The Vice-President will meet each team to confirm and approve the program. If the team is unable to formulate a program, the Vice-President should be consulted as soon as possible. A member from each team is asked to assist Past President, Ed Gallagher, our Hospitality chair, at the entrance to greet members & guests.

Refreshments: The refreshments will be discussed at the team meeting and each team member will contribute an item. Any team member who cannot attend the team's program should arrange to send a refreshment or donation of money (that will be used to purchase an item). All team members should lend a hand in the kitchen. Serving dishes and utensils will be provided by the team members.

April – Opal	May - Topaz	September & December	October – Garnet
Backus, Lyle & Lucy	Dave', Karen		Gallagher, Ed
Blaha, Arlene	Dillon, Rich & Linda		Gass, Tony
Davis, Clete	Freeman, Barb	The official board	Licko, Terry & Erv
Flynn, Tom	Pavesich, Paul & Ruth	will be responsible	Lundin, Bruce & Lillian
Netecke, Bill	Maher, Jack & Lorraine	for the program and	Maple, James & Marion
Norton, Betty	Peterson, Judee	refreshments	Munoz-Martinez, Eva
O'Connell, Chuck & Marlene	Reisner, Virginia		Phipps, Jean
Shannon, Tony & Jill Quas	Roman, Mark & Ianna		Piche, Ione
	Rupp, Bob		Schultz, Max & Alberta

Nov – Amethyst	Jan - Aquamarine	February – Diamond	March – Emerald
Dempsey, Lynn & Brian Musker	Abrell, Gary & Lorel	Bryant, Fred	Blake, Jim & Jimmy
Giannoni, Ed	Ballesteros, Isidro & Rosalua	Cronauer, Don	DePesa, Art & Sandy
Muskus, Meryl	Herrera, Lee & Jeannette Devane	Cooper, Caroline	Feistamel, Doug
Nordquist, Dan	Housman, Carl & Gloria	Jonikas, Al & Zivi	Gadeke, Russ & Marion
Petry, Leroy & Barbara	Johnson, Kim & Jim	Keck, Lillian	Koko, Pat
Prosek, Mary	Kaplan, James	Ponce, Jose & Lydia	Moustakas, Luke
Quail, Mary	Simon, Rob & Kathleen	Shore, Don	Penny, Monica & Melissa
Roland, Gwyn & Randy Bultman	Spande, Erik	Sterling, Kurt & Amy	Samuel, Joanne Ashani
Sobczak, Bernie & Irene		Walter, George	Strickert, Larry & Gloria
Wilson, Susan			

The Emerald— By Don Cronauer

The emerald is perhaps the most beautiful colored transparent stone used in jewelry. The ideal item to me is a free-style ring with a fairly large stone mounted in yellow gold. On the other side of this thought is the cost, which would be higher than that of a ring having a similar sized diamond. Oh well, now to reality!

The first aspect of an emerald is its color. Its primary color is a deep green that may range from yellow-green to blue-green. As noted in the literature^{1, 2} only gems that are medium to dark in tone are considered emerald. Lighter colored gems are classified as “green beryl.” If the stone has a bit of gray, it becomes dull, and it is of less value. Obviously, I am not including pictures of emeralds herein, because the quality of the scans and the printing are just not good enough.

A second aspect is that of transparency, inclusions and surface fissures. Obviously, highly transparent stones are preferred. Most natural emeralds contain flaws that appear to make the stone weaker and diminish the color. It is noted¹ that “stones that lack surface breaking fissures are extremely rare and therefore almost all emeralds are treated, “oiled” to enhance the apparent clarity. Eye-clean stones of a vivid primary green hue with no more than 15% of a secondary hue (either blue or yellow) of a medium-dark tone command the highest prices.” Apparently, cedar or similar oils are often used in this accepted practice. The amount of treatment is subject to question!

So-called natural stones are classified as “beryl” which consists of beryllium aluminum silicate with chromium as the primary contributor to the color. The stone is fairly hard at 7.5 to 8.0 on the Mohs scale, but this may be influenced by the amount and alignment of flaws.

As a note, many of the natural or mined emeralds come from Colombia and Brazil. They are also mined in many countries including the U.S. and Canada. Emeralds have been referred to as far back as the Old Testament, Egyptian history, and stories of the Incas and Aztecs. –Everyone seems to appreciate its color!

Now we get into my category. Since emeralds are rare, there have been a number of processes developed to produce “synthetic” stones, as described in Wikipedia.¹ Apparently the first commercial process was that

of Carroll Chatham. In addition, flux emeralds have been produced by Pierre Gilson Sr. and marketed since 1964. There have been a number of hydrothermal processes developed in the 1960’s and thereafter. It’s fascinating that the FTC has a wide variety of rules concerning the naming and selling of the various types of man-made emeralds. The man-made stones are often free of flaws and very transparent. However, these processes likely have been modified to include flaws to make the stones seem natural and more valuable.

I have screened some of the sales literature. There is a wide variety of prices, and it seems to be almost impossible to correlate prices and characteristics based on pictures shown in the internet. Obviously, seeing and handling an emerald with a reputable dealer is a preferred option when buying a stone.

References:

1. <http://en.wikipedia.org/wiki/Emerald>
2. <http://www.gemstone.org/gem-by-gem/english/emerald.html>

Answers to quiz on Page 6...

1. Agate	12. Friend	23. Overburden
2. Apatite	13. Garnet	24. Petrified
3. Barium	14. Gem scoop	25. Quartz
4. Brass	15. Pick	26. Rock bag
5. Carat	16. Gold	27. Rockhound
6. Conglomerate	17. Intrusive rock	28. Halite
7. Coral	18. Jade	29. Triphylite
8. Copper	19. Texture	30. Wonderstone
9. Diamond	20. Marcasite	31. Zinc
10. Field trip	21. Micromount	32. Archaeology
11. Fossil	22. Nitrate	33. Dopstick

Georgia Johannes, wife of Don Johannes, passed away Feb. 17, 2010 from a heart attack. Georgia was born October 22, 1938 in Chicago and lived for many years in Naperville. Many of us knew both Don and Georgia from the years of running the Geodon Gem Show in Wheaton, IL. Georgia continued doing shows in and around IL and will be missed. Our thoughts go out to her children and grandchildren.



MID WEST FEDERATION REPORT

[Editor's note: LEE HERRERA, our Mid West Federation Representative, had a bad fall recently and we look forward to receiving his full report for the next issue. For this issue we will just reprint the information about the August Conference in Peoria and hope that many members will reserve the dates and plan to attend—it will be so close this year. Get well soon, Lee.]

The Midwest Federation Convention will be held August 27-29 in Peoria, IL. The State Directors' meeting and the MWF Executive Committee meeting will take place on Friday afternoon, August 27.

The MWF Delegates Meeting will be held Saturday morning, August 28

We will have tables of competitive exhibits as well as the MWF Silent Auction, which will run in conjunction with the club's silent auction.

The awards banquet will be Saturday evening, August 28. Sunday morning, August 29, there will be an editor's seminar.

We are hoping to offer a few days of field trips following the convention. John Washburn is working on some possible activities including a coal mine tour, geode hunting, two excellent museums, and maybe more.

The Peoria Club show is held at the Grand Hotel on Brandywine Drive in Peoria. We are presently planning to hold all the activities in this host hotel

If you have questions, you can contact President Judith Washburn, 1st Vice President J.C. Moore, or Secretary Donna Moore

SHOWS AND SALES— so many options and so little time to do them all....

MARCH

13: Skokie, IL. *NEW LOCATION***** Chicago Rocks and Minerals Society's 61st annual silent auction; St. Peter's United Church of Christ, 8013 Laramie Ave.; Sat. 5:30 p.m. -10:00 p.m.; CONTACT: Jeanine N. Mielecki; (773) 774-2054; jaynine9@aol.com; www.chicagorocks.org.

13-14: Macomb, IL. Geodeland Earth Science Clubs, Inc.'s 30th Annual Show; Western Illinois Univ. Student Union, Murray St.; Sat. 10-6, Sun. 10-5; CONTACT: Dennis Bomke, 6240 Whimsy Hill Ln., Springfield, IL 62707, (217) 546-4096, dbomke@comcast.net.

20-21: Glen Ellyn, IL. College of DuPage, 425 Fawell Blvd. hosts the "Gem-Mineral-Fossil Show" of the Earth Science Club of Northern Illinois (ESCONI). Sat 10-5 and Sun 10 to 4—in the Commons Room of Building K. Parking and admission are free. Info and details at: www.esconi.org. or contact WSLC member Don Cronauer.

20-21: Cedar Rapids, IA. Cedar Valley Rocks & Minerals Society's Annual Show; Teamsters Union Hall, 500 J St. SW; Sat. 8:30-6, Sun. 9:30-5; CONTACT: Marv Houg, 1820 30th St. Dr. SE, Cedar Rapids, IA 52403, (319) 364-2868, m_houg@yahoo.com

27-28: Monroe, WI. Badger Lapidary & Geological Society, 40th Annual, Rock, Gem, Mineral, & Fossil Show. Monroe Senior High School, 1600 26th St. **"Colors of the Earth"** Free-will donation at the door & free parking. Food: Full Menu. **Contact:** Teri Marche' 608-835-2653, tmarche@education.wisc.edu

APRIL

10-11: DesPlaines, IL. 45Annual Des Plaines Valley Geological Society Show. Sa: 9:30—5, Su. 10-4. Adultst: \$3. Des Plaines Park Dist. Leisure Center, 2222 Birch ST. Des Plaines. Contact: Lois Zima 847-298-4653 or www.desplainesgeologyclub.org.

COMING.....

May 29-30—CGMA in Wheaton, IL

June 12 — Chicago Geodefest in Skokie, IL



Established in 1959

Rockin' into our 51st year

CALENDAR OF EVENTS



SCHOOL !!

ELMHURST PARK DISTRICT IN CONJUNCTION WITH WEST SUBURBAN LAPIDARY CLUB offers the following classes during the Spring season. ***NOTE: WSLC Members pay Resident Fee for club related classes. You must show proof of membership (your club I.D. card) when enrolling. **We want to FILL these classes so if you have already taken them...think of someone you can encourage to sign up. THIS IS CRITICAL THIS YEAR!**

SILVERSMITHING (10 weeks)

Mon 7:00:00 PM - 9:00:00 PM
4/5/2010- 6/14/2010

[Crestview Park - LL Rec Building](#)

Course Fee \$90 Res— \$113-NR
Tool kit is \$37, please use code #308ST-1

The beginner silversmith learns the techniques of working with sterling silver including chasing, sawing, filing, soldering and polishing. Each student has the opportunity to complete a bracelet, band ring, pair of earrings or pendant. Returning students who have satisfactorily completed the beginning course requirements may work on other projects with the approval of the instructors. Silver and stones must be purchased, as needed, for each project at an additional fee. Students may be permitted to repeat classes provided their activity is consistent with regular class routine. Students must furnish their own basic tools or purchase them as an additional registration for the class. . *Age 16 and up* Min. 5 - Max. 10

CUTTING & POLISHING STONES (10 weeks)

Tue 7:00:00 PM - 9:00:00 PM
4/6/2010 - 6/8/2010

[Crestview Park - LL Rec Building](#)

Course Fee \$90 Res--\$113-NR

This class is designed for all levels of experience. Beginners will learn to cut and polish various shapes and fit the stone into a jewelry mounting. Returning students who have satisfactorily completed the beginning course requirements may work on other projects with the approval of the instructors. Some material will be available for purchase. The fee includes a protective apron and stones. (AN) *Age 16 and up* — Min. 5 - Max. 8

BASIC WIREWRAPPING-JEWELRY (10 weeks)

Wed 7:00:00 PM - 9:00:00 PM
4/7/2010 - 6/9/2010

[Crestview Park - LL Rec Building](#)

Course Fee \$40-Res—\$50-NR
#308BT-1

Learn to create beautiful custom jewelry using wirewrap techniques. This method uses hand tools to tightly bind wire together - no solder, glue, fire, machinery or dangerous chemicals. You will learn to create rings, chains, bracelets, earrings, etc. with or without stones or beads. Wirewrap is perfect for setting unusually shaped stones because it can accommodate shapes that may not fit into standard manufactured findings. Wire, stones and beads must be purchased, as needed, for each project at an additional fee. Students may be permitted to repeat classes provided their activity is consistent with regular class routine. Students must furnish their own basic tools (file, pliers, etc.) or purchase them as part of the class fee. (AN) *Age 16 and up* — Min. 5 - Max. 10

LIZZADRO MUSEUM

HAPPENINGS

220 Cottage Hill Avenue

Elmhurst IL 60126

www.lizzadromuseum.org

March 20th: "From Chic to Common: Birthstone Lore" Kathy Kamal, metalsmith artist and professor of Jewelry Design at the College of DuPage, presents the history of the Birthstone system. Learn what gems are considered Birthstones and what social value humans have placed on them through the ages. Gain a deeper appreciation for what gems mean to our human story. *Lecture—Teenage to Adult—60 minutes—2 pm . Regular Museum Admission— Reservations recommended:630-833-1616*

NOTE: "Rockhounds: The Movie" explores the US for rockhounding activities. Sun at 3 pm (60 min) DVD — Jan 10 thru Mar 28 [not Mar 7] entry with General admission.



Members of:
American Federation of Mineralogical Societies,
Midwest Federation of Mineralogical and Geological Societies,
Chicagoland Gem and Mineral Association,
and Scribe

