



UPCOMING SHOWS

2014

- Jan. 25th Rutger University's Geology Open House
- Feb. 15-16 Capital Gem & Mineral
NYS Museum
Albany, New York
- March 1-2 NYC Mineral Club
Holiday Inn, W57th St., NYC
- March 15-16 IRH Annual Gem, Mineral, Fossil & Jewelry Show
Old Bethpage Restoration Village. Bethpage
- July 26-27 LIMAGS 33rd Annual Gem, Mineral, Fossil & Jewelry Show
Mattituck High School, Mattituck, NY

For other Gem and Mineral shows: <http://www.amfed.org/EFMLS/calendar.htm>

www.suffolkgem.com

P. O. Box 302
Bohemia, L.I., NY
11716



January 2014

To promote cultural, educational, and scientific interest in mineralogy, and develop member's skills in lapidary arts and jewelry crafts

THE CONGLOMERATE

The Monthly Newsletter of the Suffolk Gem & Mineral Club, Inc.

Monthly Club meetings held at the Bay Shore-Brightwaters Library, Montauk Highway, Brightwaters starting at 8:00pm.

Refreshments served at 7:30 pm.

OFFICERS

The Conglomerate Editor - Cheryl Neary
Club Webmaster - Kerry Dicker

| | | | | |
|------------------|--------------------|--------------|--------------------------------|--------------|
| President - | Kerry Dicker | 631-277-0994 | Director - Elaine Casani | 631-567-3342 |
| Vice President - | Charles Runko | 631-486-4549 | Director - Martin Besso | 631-666-8023 |
| Treasurer - | Roberta Besso | 631-666-8023 | Director - Open | |
| Secretary - | Kerry Ann Hilliard | 631-277-0994 | Director - Cheryl Neary (cell) | 516-449-5341 |
| Liaison - | Charles Runko | 631-486-4549 | Historian - Kerry Ann Hilliard | 631-277-0994 |

Cell phones are to be turned off during all Club meetings.

More importantly, there should be no disturbances during any guest presentations.



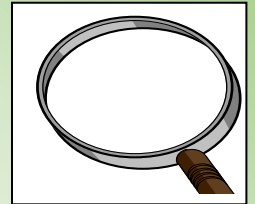
Dorothy Scott
Kerry Dicker
Diane Eyester
Alicia Carroll
David Becker
Lloyd Becker
James Townsend

Happy Birthday Wishes!
May Your Year Be Filled

UPCOMING MEETINGS:

2014

January 5th - Holiday Party
(Sunday) - Venue Changed to
Airport Diner



February 3rd - Dream Catchers

March 17th - Irish Rocks lecture

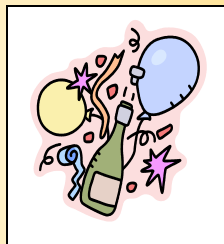
April 21st - Lecture by Mitch Portnoy

May 19th - wire-wrapping of shark teeth

June 16th - Lecture by Chris Visco

Holiday Party
January 5, 2014

5pm -9pm
Venue Change
to
Airport Diner!
(Private room)



Upcoming Field Trip(s):

Bus trip to the American Museum of Natural History is planned for February 8th.

The cost for the bus trip is \$40.00/ person.

Members in good standing will receive \$20.00 Refund on the bus.

There is also an entrance fee for the museum. (See next page)

Payment must be made at 02/03/14 Meeting.



Start thinking about Wildacres!!

There will be two (2) fun and exciting sessions again this year. The Spring Session is April 7th -13th. Why not plan ahead and decide to go? (See last page for class listing & instructors)

Anyone interested in trip to Danville, Kentucky Labor Day Weekend 2014, please speak with Cheryl. A deposit of \$100.00 will be required by the March meeting.

General Admission

Buy Tickets

Suggested general admission supports the Museum's scientific and educational endeavors, includes admission to all 45 Museum halls & the Rose Center for Earth & Space. Should you wish to pay less than the suggested admission, you may do so by purchasing tickets at any admissions desk at the Museum - \$22

General Admission Plus One

Buy Tickets

General Admission Plus One tickets include admission to the Museum and Rose Center for Earth and Space plus one special exhibition, IMAX film, or Hayden Planetarium Space Show - \$27

SuperSaver Admission

Buy Tickets

SuperSaver tickets include admission to the Museum and Rose Center for Earth and Space plus all special exhibitions, IMAX films, and the Hayden Planetarium Space Show - \$35

Become a Member

Become a Member

Members Always Receive Free Admission to Special Exhibitions! Members also receive discounted admission for additional tickets to IMAX films, the Hayden Planetarium Space Show, and seasonal live-animal exhibits.

DUES are due!!!

Please send in your membership fee to:
Roberta Besso@ 109 Jordan St. BayShore,NY 11706
in orderto continue to receive club benefits
\$15.00 – Individual
\$25.00- Family

Slate of Officers 2014

President- Kerry Dicker
Vice- President- Kerry Ann Hilliard
Treasurer- Roberta Besso Co-treasurer- Ron Casani
Secretary- Cheryl Neary
Directors: Elaine Casani
John King
Marty Besso
Charlie Runko

EFMLS January Reminders

Deadlines loom this month for several EFMLS contests.

Entering these competitions is really all about two things...first, recognizing the hard work of your webmaster, volunteer teacher and/or club. Secondly, the feedback that you receive from those who evaluate your entry can help you and your club become better. Of course if you or your club win a trophy, that's icing on the cake plus federation and perhaps national recognition.

Deadlines are as follows:

Web Site Contest

January 10 (forms at www.amfed.org/web/website_contest.htm)

All American Club

January 15: (forms at <www.amfed.org/AACA.htm>. Forms are marked 2012, but are the same for this year)

Each One Teach One

January 17: (form in October/November EFMLS News at <www.amfed.org/efmls> Click on newsletter tab to download).

What is a Teacher? by Betsy Oberheim, EOTO Chair

When someone mentions the word “teacher” we automatically think of a middle-aged lady in front of a classroom lecturing. Oh how sad!

Think you, me, your parents, friends, even children!! (When I was in the classroom I learned a lot from my students!) We teach without realizing it. We have a rather new member of our club, who would never consider himself a “teacher”, maybe a sharer, learner, one who is excited about things concerning rocks, but he has taught us so much! He goes to schools and clubs and shows them how he carves soapstone, knaps flint , etc. He would say; I don't know enough to teach, yet his enthusiasm and excitement do so much more than lecturing, they encourage and start people wondering if they could do what he does. He is a natural teacher and one of the best I know.

That is why our club is recommending him for the Each One Teach One Award this year, and we will get the application in soon; the due date is January 17, and with the holiday rush we may get too busy.

Please do the same; think of someone you know who teaches, encourages, and deserves this award. Not necessarily someone who has lectured to your club, but someone who imparts his or her enthusiasm to the public and encourages people to join the club or develop their own hobby of rocks and minerals. And get the form in to me before the snow hits, or you forget (it is early this year!). E-mail it to me; <aoberheim3@comcast.net> or mail it to Betsy Oberheim 7953 Appalachian Tr. E Harrisburg, PA 17112

Class & Instructor Description Wildacres Spring Classes April 7 – 13th

Forms available on-line. See January 2014 EFMLS Newsletter

| | |
|---|---|
| Cabochons – Basic Bernie Emery | Learn to transform a piece of rock into a shiny, well-formed cabochon. You will learn the use of the trim saw as well as basics of grinding, sanding and polishing. Slabs are provided or students may use their own with approval of the instructor. Please bring an apron and safety glasses. 2-day class offered first semester. No prior experience necessary. |
| Cabochons – Intermediate Bernie Emery | Learn to cut different shapes and the techniques needed to do so. Please bring an apron and safety glasses. Slabs are provided or students may use their own with approval of the instructor. Please bring an apron and safety glasses. Prerequisite: Students must have prior experience with cabbing and use of the trim saw. 2-day class offered second semester. |
| Chainmaille Pat Baker | Learn the ancient art of chainmaille using jump rings to make beautiful and functional items. Students will learn different weaves to make one or more pieces of jewelry. Projects may be copper, sterling silver, argentium or other metals. 2-day class offered first semester. No prior experience necessary. |
| Enameling Basics Mia Schulman | Learn how to apply powdered glass to copper and fine silver to create lovely earrings, pendants and pins. Find out about the many types of enamel and how to use them. Several techniques will be taught including sifting, using stencils, wet packing, Sgraffito and Cloisonne. 4-day class. No prior experience necessary. |
| Faceting Steve Weinberger | Students will learn to cut and polish a 57-facet round brilliant gemstone. In addition, they will learn how to identify well-cut stones, select rough material and see whether or not they enjoy this fascinating aspect of the hobby. Students are asked to bring an Optivisor (#7 or #9) and an apron. 4-day class. No prior experience necessary. |
| Geology I Rob Robinson | A basic introduction to rocks and minerals and the study of the earth. The class will include a discussion and class activity about how geologists interpret rocks to tell geologic history related to their formation, deformation and sequence and timing of events. Weather permitting there will be a field trip to local rock exposures to illustrate local rock types, their deformation types, and how a geologist maps and interprets structures (only limited walking is required.) Please bring a loupe or other magnification, hiking boots or sturdy shoes and outdoor clothes for the half-day field trips. Geologic hammer and safety glasses are also desirable. (Do not bring a nail hammer – they are unsafe to hit rocks.) 2-day class offered first semester. No prior experience necessary. |
| Fused Glass Becky Edmundson | Fused glass is the art of cutting and layering pieces of glass and then firing them in a kiln. Dichroic coated glass gives a 3-D look. Students will learn the basics of cutting and firing the glass and will complete at least 2 pieces. Students are asked to bring safety glasses and, if you own them a glass cutter and breaking pliers. No prior experience necessary. 2-day class offered second semester. |
| Micromounting Carolyn Weinberger | Micromounting is the art of preparing small mineral specimens so they can be best viewed under a microscope. You will learn the process of making “mounts” and learn to appreciate the beauty of these tiny, often perfect specimens. Students are asked to bring a stereo microscope and illumination for same if they have one. No prior experience necessary. 2-day class offered first semester. |
| Pewter Fabrication Bruce Gaber | Learn to make functional and decorative objects from a wonderfully versatile metal. Pewter is easy to work and easy to solder. This allows us to make a variety of forms in a much shorter time than working in silver. Pewter finishes can range from a glossy high luster to a deep rich matte. It can be embellished by embossing and by the addition of an etch or patina. Join us as we explore this most ancient and traditional material. Modern pewter contains no lead. 4-day class. No prior experience needed. |
| Silversmithing Basic Richard Meszler | - Have fun learning the basics of working silver sheet and wire to fabricate jewelry. The projects will introduce you to annealing and bending/shaping/texturing metal, soldering, piercing and polishing. 2-day class offered 1st semester. No prior experience necessary. |
| Silversmithing Intermediate Richard Meszler | - Continue your education working with metals by doing a more complex project. You will learn to make a bezel and bail in which you will set a cabochon to make a pendant. Prerequisite: Basic silversmithing experience including soldering. 2-day class offered 2nd semester. |
| Viking Knit Pat Baker | Learn an ancient and EASY way to make a flexible chain from fine silver wire. A little like spool knitting, you can make your chain into a bracelet and a necklace with a few clips of the cutters, 4 bead caps and a wrapped loop at each end. Will also make beautiful Sterling Silver “S” hooks for closures. 2-day class offered second semester. No prior experience necessary. |
| Wirewrapped Jewelry - Basic Beverly Johnson | We will begin by learning to make a cross which can be done in sizes suitable for a pendant, bracelet charm or for earrings. All students will also complete a bracelet and earrings. 2-day class offered first semester. No prior experience necessary. |
| Wirewrapped Jewelry Intermediate Beverly Johnson | - Our first project for this class will be a pendant featuring a cabochon. Several finishing touches will be taught, including unusual and seldom seen techniques such as a bow tie or pineapple top. If time permits you will also complete a bracelet featuring a cabochon, or a choice of other projects may be available. Special request: If you would bring a silver dollar along you will learn how to transform it into a lovely piece of jewelry. Prerequisite: Basic wirewrapping skills will be needed. 2-day class offered second semester. |