



UPCOMING SHOWS

& Events

March 16-17

**Celinka Show
Our Lady Of Mt. Carmel
North Ocean Avenue
Patchogue, NY 11772**

May 31-June 2

**EFMLS Convention & Show
Sheraton Long Island
110 Motor Pkwy
Hauppauge, NY 11788**

July 27-28 10-5

**LIMAGS Show
Mattituck High School**

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**



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

March 2013

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.

CLUB OFFICERS

The Conglomerate Editor - Cheryl Neary
Club Webmaster - Kerry Ann Hilliard

President -	Kerry Dicker	631-277-0994	Director - Elaine Casani	631-567-3342
Vice President -	Charles Runko (cell)	631-486-8903	Director - Martin Besso	631-666-8023
Treasurer -	Roberta Besso	631-666-8023	Director - Eileen Godwin	631-623-6862
Secretary -	Kerry Ann Hilliard	631-277-0994	Director - Cheryl Neary (cell)	516-449-5341
Liaison -	Charles Runko (cell)	631-486-8903	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.



**Happy
Birthday
Wishes!**
May Your Year
Be Filled
with Hugs &
Kisses!

Roberta Besso
Eileen Godwin
Wendy Fitzpatrick
Leona Keely
Steve Mindlin
Charlie Runko
Marie Serano
Regina Vorwald
Debbie Marotta
Ryan Winston

UPCOMING MEETINGS:

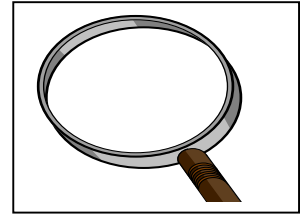
2013

Save the Dates!

April 15- Lecture

May 20...TBD

June 17...TBD



This Month's Meeting: 03/18/13

Come and join us as we make agate-slab windchimes! We will use fishline to tie the slabs. Use your imagination and bring a piece of driftwood to hang the chimes from.....

(Bring scissors and clear nail polish)

The next meeting of the EFMLS

Joint Show is:

Tuesday, March 19th @

Sheraton- Long Island

@7:30pm

\$\$\$\$\$\$ Dues are Now Past Due \$\$\$\$\$\$

See Roberta @ meeting or call
631.666.8023

\$15.00 individuals / \$25.00 family

Please note:
What a Bargain!

Field Trips:

(LIMAGS)

Springfield Bus Trip: Saturday, August 10th

Cost \$38.00/person. Members to be reimbursed by a To Be Determined amount day of the trip.

If interested please see Cheryl. A 50% non-refundable deposit will be required to hold a seat for you on the bus.

(LIMAGS)

Poland Spring, Maine

August 30-Sept. 2, 2013

Cost \$ 100.00/person /day

Includes Camp Lodging,
meals and collecting.

Limit to 21 people.

Reserve now.



Let the Adventures Begin!

At a young age, the person whom later in life would be considered the “Father of botany”, traveled to Athens to study under Plato in the Peripatetic school (school of philosophy-founded by Aristotle). Upon Plato’s death, he studied under Aristotle, whom upon his death, bequeathed to the young Greek scholar his writings and designated him as his successor at the Peripatetic school. Theophrastus (c371-c287BC), as successor to Aristotle, would preside over the school for approximately 36 years. During his time at the school, the school flourished. Theophrastus had a wide range of interests, including biology, physics, ethnics and metaphysics.

The “father of Botany” has two surviving botanical works: *Enquiry into Plants* and *On the Causes of Plants*, which were important influence on medieval science. Surviving works include: *On Moral Character*, *On Sensation*, *On Stones* and a fragment on *Physics and Metaphysics*.

In ethnics he regarded happiness as depending on external influences, as well as on virtue and is quoted as stating that “life is ruled by fortune, not wisdom”.

On Stones, he classified rocks based on their behavior when heated and further grouped minerals by common properties, such as amber and magnetite both having the power of attraction. He also discussed the effects of heat on minerals and their different hardnesses. He describes coal, used by metal workers for heating and describes various metal ores. He knew that pumice stones had a volcanic origin; pearls were from shell-fish; and spoke of the fossilized remains of organic life.

He made the first known reference to the phenomenon of pyroelectricity, noting that the mineral tourmaline becomes charged when heated. He mentioned the famous copper mines of Cyprus and the silver mines near Athens, in which the wealth of the city was based.

In 77AD, Pliny the Elder made reference in his *Naturalis Historia* to Theophrastus’ *On Stones*.

Theophrastus gave the name *agate* to the stone he discovered along the shore line of the river Achates, in Sicily sometime between the 4th and 3rd centuries BC. Most agates occur as nodules in volcanic rocks or ancient lava flows.



Outside the Box!

A synopsis of last month’s meeting

Many of us were quite happy with our lanterns filled with mica windows!

The hands-on was presented by Kerry Ann Hilliard and Kerry Dicker.

Thanks-we all had fun!

This month we will be having sign-up sheets for the June show. We are respectfully requesting that each member volunteer a minimum of four (4) hours per day (Sat/Sun).

We need to have many doors covered by our security volunteers, both inside and outside the ballroom, so that only paid individuals have access. Security members are welcome to sit at the door.

We need volunteers for the club table, children games and seminar lectures.

In addition to signing-up for the time slots, we are also asking that you provide your tee shirt size. All volunteers will be wearing our official tee shirt.

If you have any questions, please speak with Kerry Dicker, who is the show chairperson for our club!

Thank you in advance for your dedication in providing an avenue to a successful show and convention event.

Wax Carving for Jewelry: Demonstration by Boris Goynatsky

**Saturday, April 20 2013, 11 AM
(Rain Date April 27)**

**Garvies Point Museum and Preserve
50 Barry Drive
Glen Cove NY 11542**

Boris Goynatsky is a master and the creative force behind BG Art Jewelry Atelier, based in Manhattan. He designs and makes high quality, creative, original custom-made, hand crafted fine jewelry art pieces. His creations are not limited by the rules and boundaries of formal jewelry making tradition. Boris feels that creating jewelry through wax carving allows you to make pretty much whatever you want much easier, faster, cheaper and healthier compared to working with just metal.

Wax carving enables him to create unique sculptural wearable art jewelry. In 2009 Boris won the NICHE design award in Wearable Art category. In 2012 one of his wedding bands became a finalist in Bridal category of Jewelers Choice Award, with 5000 jewelry-store owners voting across the US.

Boris will describe and demonstrate the process of creating wax models for jewelry. He will introduce the tools that are used in this process. You will be shown how to create mirror image earrings and an entire ring from a single piece of wax.

Come on April 20 2013 at 11 AM: Visit with the Nassau Mineral Club for the demonstration of Wax Carving and watch a Master demonstrate his art.

**Admission:
Garvies Point Museum is \$3;**

Nassau Mineral Club Members :
Admission is free.

BORIS GOYNATSKY:
Originally trained as a mechanical engineer in his native Ukraine. Boris Goynatsky has worked for Stephen Dweck, Seaman Schepps, Dierdre Feathersone and many others.

As an award winning designer and jeweler, Boris continues to work independently for several designers and manufacturers.

In addition to his broad work experience, he has taught jewelry design, wax carving and mechanical drawing at numerous schools in Manhattan including: FIT, JCC of Manhattan, Craft Students League and Studio Jewelers.

Many of Boris' students have gone on to open their own jewelry businesses throughout the world.

