

LAPHOUND NEWS

VICTORIA LAPIDARY & MINERAL SOCIETY

P.O. Box 5114, Station B
Victoria, B.C. V8R 6N3



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Website: www.vlms.ca

February 2013.

President	Mike Hill	Show Chairman	Gerri Speedie/ Vanessa Steffens
V. President	David Hoskins	Librarian	Sylvan Burnside/ Christine Paton
Past President	Patrick Lyden	Sunshine Corner	Lorena Taylor
Secretary			Phone; 250-384-0755
Treasurer	Greg Shea	Field Trips	Gilles Lebrun
Members			Phone: 250-382-6119
At Large	Brian McMillan	Workshop	Brian McMillan/ Vanessa Steffens
	Yvan Gagnon		Vacant
	Leni Gagnon	Programs	
	Vanessa Steffens	Membership	Kathleen Kane/ Murdoch Smith
Editor	Leni Gagnon, 472 Meredith Crescent, Victoria, B.C. Phone: 250-479-6214 Email address is editorvlmsnews@shaw.ca *****		

February Meeting

Monday, February 4, 2013
Place: Burnside Lawnbowling Clubhouse, 274 Hampton Rd.
Time: 7:30 p.m.

Program

DVD – Gold Trails

Executive Meeting

Last Monday of every month
Place: Les Passmore Centre, (club workshop)
Time: 7:00 p.m.

Mineral Show Meeting

Tuesday, February 19, 2012
Place: Burnside Lawnbowling Club
Time: 7:00 p.m.

Field Trips

Gilles Lebrun.

Place: Island View Beach
When: February 24, 2013
Meet at: Island View Beach
Time: 9:00 a.m.
Instructions: Please phone Gilles to let him know if you'll be going

President's Message

Mike Hill.

It is hard to believe that I am President. I have been a member since 2005 and joined after participating as a demonstrator at the Gem Show. When I joined I volunteered as a member at large. Back then we had a small workshop and now due to the hard work of our members we

have a workshop with two new Genie's, new wheels and a flat lap. I would like to thank Brian Mcmillan, Cameron Speedy and Brad Woollven for getting the workshop going. Feel free to call me with any suggestion or ideas. I encourage the membership to get involved in the club events. We have our annual event at Westshore Mall February 1st to 3rd. This event is to promote our annual Rock and Gem Show in March. Please contact me if you have any question or could come out for a few hours and help promote our club. I would like to thank our senior members for their hard work and dedication over the years.

Minutes: VLMS Annual General Meeting – Jan. 7, 2013

Call to order and welcome by Patrick Lydon, President

Minutes: No errors or Omissions from December 2012 GM Minutes as read in the LHN

Motion made by Leni Gagnon and Pierre Lambert seconded to accept. **Passed** by membership.

Treasurer Report:

Monthly Report: made available to view by membership

November 30 – December 3, 2012

Motion to accept made by Mike Farley and seconded by Gerri Irwin. All in favour and **Accepted** as read.

Annual Financial Report:

January 01 – December 31, 2012

Motion to accept made by Herb Hellmoldt and seconded by Mike Farley. All in favour and **Accepted** as read.

Correspondence: R&G show in Abbotsford brought to attention once more coming this April; Maple Ridge show Feb 23rd and 24th

Sunshine Corner: Gordon is in hospital at present and wish him well.

Workshop: New wheels on the older Genies have been purchased and applied.

Courses: Basic Lapidary course starting this Saturday; required before can take Silver-smithing courses that will be coming up.

Membership: now due for 2013 by February so can submit to the BCLS; and name tags to pick up.

Library: Leni announcing last date as librarian and support new volunteers stepping in to her role.

Field Trip: no field trip in Dec and none in January.

Laphound News: no news

Gem Show: Gerri discussed the Hobby Show Feb 1-3 at the CanWest Mall – to promote club. Speak Mike Hill to volunteer and or offer items to display (preferably in a case or protected in some way so not at risk to be stolen). We will be by the ticket lottery booth area. This Doing this show helps in our advertising for our club and the R& G show in March (2 for 1 tickets will be given away at this time to encourage more attendance at upcoming show).

- *Treasures from China* is the Show theme March 15, 16 & 17th.
- Volunteers to assist starting on the 14th for bringing stuff from storage used for setting up at the hall.
- Looking for tumbled rocks and slabs to donate to show.
- Description of what all the volunteer roles entail.
- Competition case: give item to Gerri and then it is judged; from beginners to advanced specialities.
- Looking for items for travelling show case that you would like to donate temporarily, please contact Gerri as this case helps to promote club before R&G show.

Presidents Report: keep doing what you are doing to help out with the club as your contributions are greatly appreciated.

Unfinished Business: none

New Business: none

Island Zone: a meeting of 5-6 other island club and this zone amalgamates and coordinate the clubs to keep each other informed and improve and enrich each club.

Programs: DVD Gold trails continue Feb.; April – Australia specimens talk by a member (TBA). This meeting will be the AGM and elections will be held commencing after the coffee break.

Announcements: none

Display Table: Dave has quartz and epidote from Port Hardy; Giles with crystals from Quebec and Oregon; Brad with crystals from the States; Bill has lots of specimens from all over B.C.; Brian has tumbling and lap powder and belt buckles for sale.

Member Event: 3 prizes for event won.

Adjournment: of this meeting and onto the Annual General Elections 2013. Yvan Gagnon made motion to close and Leni Gagnon seconded. All were in favour.

VICTORIA LAPIDARY AND MINERAL SOCIETY

Annual General Meeting

January 07, 2013

Motion to accept the AGM minutes as published in the LHN Feb 2012 was made by Mike Hill and seconded by Mike Farley. All in Favour. **Passed.**

Annual Financial Report from January 01, 2012 – December 31, 2012

Motion from Mike Farley to accept report as read; seconded by Yvan Gagnon. All in favour and **Accepted** as read.

Murdo Smith, acting on behalf of Past President, who could not be present for this meeting, conducted the election of the Executive for the year 2013. After reading out the names of the various nominees, he called for nominations from the floor. The following are the new nominations and all others as accepting their previous elected and appointed positions.

Elected Positions

President:	Mike Hill
Vice President:	David Hosking
Secretary:	Carrie Maier on a month to month basis
Treasurer:	Greg Shea - continuing
Members at Large (new) 2 yrs:	Leni Gagnon & Vanessa Steffens
Members at Large – 1 yr:	Yvan Gagnon & Brian McMillan -continuing

Appointed Committee Positions

Membership:	Kathleen Kane- continuing (to end of June)
Programs:	vacant
Island Zone:	Patrick Lydon, Greg Shea & Mike Hill
Sunshine Corner:	Lorena Taylor - continuing
Social Convenor:	Molly Beddington and Barbara Mackenzie - continuing
Showcase Co-ord.:	vacant
Field Trips:	Giles Lebrun - continuing
Workshop:	Brian MacMillan – continuing & Vanessa Steffens
Editor:	Leni Gagnon - continuing
Mailing Newsletter:	Leni Gagnon
Library:	Sylvan Burnside
Assistant:	Christine Paton
Member's Event:	Lorena Taylor & Pam Dyer -continuing
Show Chairperson:	Gerri Irwin - continuing
Co-chair:	Vanessa Steffens

Motion made by Mike Farley to accept and Gerri Irwin seconded.

Membership accepted all nominations and positions as above. **Carried**

Membership Report**Kathleen Kane & Murdo Smith.**

Please ensure your membership is renewed for 2013 at the February meeting or received no later than February 15th so we can make our official report to the BC Lapidary Society.

The in-person renewal process is as follows:

Present your cheque or cash to a membership co-ordinator.

Check the membership list to see if there are any changes to your personal information.

Obtain your receipt and 2013 club membership card.

Note that we will be processing new or renewal memberships ½ hour before the business meeting, then again at the coffee break. Please observe these time constraints in order to allow the membership co-ordinators to take part in the meeting events.

To renew by mail, please complete the renewal form from the website and mail it, along with your cheque, to the address shown on the form.

Respectfully submitted by your Membership Coordinators Kathleen Kane and Murdo Smith.

Editor's Remarks**Leni Gagnon.**

While working on March issue of the Laphound News, I will be travelling and enjoying the Tucson Mineral Show. It is a bit of a challenge but hopefully it will work itself out. Actually, I started this issue back in December 2012 because I knew that I wouldn't be able to access some information without having some time to research. Of course, there are areas that can't be reported upon until the right month and that is the challenge.

In the meantime, Yvan and I will have a great time, as usual and hope to find some great mineral specimens to bring back. It is amazing to me, how some of the mineral dealers remember us from past years. It does give you a good feeling. As usual, we will only stay a few days or we may have to sell the house to pay for all the acquisitions. Then I wouldn't have a place to display them. Kind of defeats the purpose, doesn't it? We will spend the rest of the time visiting different geological sights. We hope to be back around the middle of the February as we need to help with our own club show and get the next issue of the Laphound News out.

Sunshine Corner**Lorena Taylor.**

Lorena is still recovering from her knee operation. Gordon Taylor is home from the hospital and we wish them both a speedy recovery.

Library Report**Sylvan Burnside & Christine Paton.**

Hello everyone! My name is Sylvan and I am the new Librarian for VLMS. Christine Patton will be my assistant when she is able. We currently have 19 overdue books. I am emailing and phoning members to remind them to return the books. Please look around your homes to see if you have any books from our Library, there will be a VLMS stamp in each book. It would be appreciated if these books can be returned at the next meeting or contact me @ 250-360-0418 or burnsidesylvan@yahoo.ca.

*Happy
Valentine's
Day*

VLMS Rock & Mineral Show 2013**Gerri Irwin & Vanessa Steffens.**

The preparations are starting to come together. We are still looking for volunteers to help out at the show.

Leni is looking for members who would like to put in a exhibit case. We will supply the case; you fill it with your treasures. Remember the theme is Treasures from China.

If anyone has something they could lend briefly for the Travelling Case please contact Leni. We promise to take very good care of your donations.

THOUGHT OF THE DAY

There is no time like the present for postponing what you don't want to do.

If at first you don't succeed, don't look so surprised.

SHOWS & EVENTS

January	1 to	
February	28	Quartzite, Arizona Show
January	31 to	
February	18	Various Shows around Tucson, Arizona
February	23-24	Maple Ridge Lapidary Club Maple Ridge Alliance Church, 20399 Dewdney Trunk Rd. Maple Ridge, BC (Note: New Location)
March	15-17	Victoria Lapidary & Mineral Rock & Gem Show Leonardo da Vinci Centre, 195 Bay St., Victoria, BC
April	12-14	CFV Fairgrounds, 32470 Haida Dr., Abbotsford, BC

DID YOU KNOW?

1. Inclusions and imperfection found in gem quality emeralds are often referred to as "jardins" (French for "gardens") because of the way emeralds form, flawless gems of more than a few carats are extremely rare. Jardins can be useful in distinguishing natural emeralds from man-made ones and can sometimes aid in identifying where an emerald originated.
2. Garnets come in every color except blue. Almadine and pyrope (the most common) are a dark red to purple; Spessartine comes in shades of orange to yellow; Andradite is found in yellow, black and green. Grossular shows the widest range of color. It can be found in shades of orange, yellow, pink, green and colorless. The green varieties of grossular (tsavorite) and andradite (demantoid) are the most prized and valuable of the garnet gems.

Source: knowledge cards quiz deck

HOW TO CUT OBSIDIAN

Gold Sheen: Saw with the bands, as if they were a stack of plates and you wish to unstack them. Watch for "fire spots" in gold sheen. It is not plentiful, but opal-like colors do occur.

Rainbow: Cut parallel to the flow layers. These can be seen by looking at fractured surfaces using a single lamp directly overhead. Note the bands are not always straight, it may be necessary to turn the stone slightly between cuts. Examine each slab set with either water

or saw oil to see if the correct angle has been obtained.

Iridescent: in cutting the two types of iridescent obsidian, orientation is important. One type is banded and the color lies in the bands. On the other type, the surface has to be chipped to find the color in the conchoidal fracture surface. Cut the banded material parallel to the bands. To get rainbow effects, cut the stone at about 15 degrees across the bands.

Midnight Lace: Lace-pattern obsidian should be cut across the surface pattern that you want to reproduce.

Sand out all scratches with grit and wet sanding (to reduce heat) before going to polish. For final polish, use felt with cerium oxide.

Source: From The Tumbler 11/95, via Skagit Gems 6/98, Via Osage Hills Gems 11/99

QUIZ

GLOSSARY OF LAPIDARY TERMS

Leni Gagnon.

Match the definitions with the word below

- | | |
|-------------------------------|-------------------------------|
| 1. filling a solid | 14. Flat bottom stone cut |
| 2. weight measurement | 15. tight fitting necklace |
| 3. a slice of rock or mineral | 16. A smooth polished surface |
| 4. reflection of light | 17. Fossilized resin |
| 5. false | 18. Having tiny holes |
| 6. uniformity | 19. Fossilized coal |
| 7. in its natural state | 20. An imperfection |
| 8. powdered colored glass | 21. An opinion of value |
| 9. easily worked | 22. An internal flaw |
| 10. glass like | 23. Prevents oxidizing |
| 11. a man made alloy | 24. A small magnifying glass |
| 12. a certain gemstone cut | 25. A small dowel |
| 13. a metal claw | 26. A catch for fastening |

- a. jet b. prong c. faux d. casting e. luster f. slab g. facet h. flux
 i. rough j. symmetry k. dop stick l. loupe m. porous n. bolt ring
 o. carat p. enamel q. vitreous r. malleable s. appraisal t. inclusion
 u. brass v. baguette w. flaw x. amber y. choker z. cabachon

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FOR YOUR INFORMATION

Sir/Madam,

I am writing to see if you would be so kind as to insert some information from the details below into your newsletter. Your club members may be interested in seeing a hand carved chess set.

The set is a one-of-a-kind created from the mineral Quartz.

This set has the theme of comical drunk Vikings each unique and doing something different with his/her mug of mead.

The pieces range from 30mm to 40mm in height and vary in weight from 54.15 to 131.55 carats.

The Kings are different, the Queens similar but different, Bishops are hiding their mugs, Knights are sort of sitting on comic horses in various positions, Castles are in or out of barrels, and no two pawns are the same.

Every piece has a name including the horses - one named drinkalot and where possible these names are of Viking origin.

The set took 2,560 hours to complete over many years.

Every piece has been signed and this is sometimes hidden and sometimes hidden in plain sight.

I have an overview of the set which is available to download by left clicking on the image at the web site: www.kcarving.com

All pieces have videos and articles, and although not all are available as yet on the site all are on YouTube under various search words or through the site YouTube channel.

I realize most people not associated with our hobby would not be interested, but I feel Lapidary club members would appreciate the work involved.

The set is up for sale and there are a number of items which will go with the set including a special hand crafted board and box made from Silky Oak, Red Cedar and Jacaranda.

As you will understand the more views I have to the site the more exposure.

WHAT CAUSES A MINERAL TO BE FLUORESCENT WHEN EXPOSED TO UV LIGHT?

Briefly, when an atom of a certain substance receives UV light, electrons of the atom reacts to the energy by moving away from the nucleus. In doing so a gap is created in the electrons around the nucleus. To maintain balance within the atom another electron must give up some of it's energy and move in to occupy the empty orbit. It is this energy that the electron gives up that we see as visible light. Some minerals react to only long wave UV, some to only short wave UV and a few, such as Autunite will react to any type of Ultra Violet light.

Ultraviolet is the name of a range of light (energy) having a wavelength shorter than the visible light detectible by the human eye. While ultraviolet is invisible, it causes many substances to fluoresce (glow) in a variety of colors that are visible to the human eye. The ability to make the invisible visible is what makes ultraviolet lamps so valuable for mineral prospecting, criminal investigation, postage stamp evaluation, and a host of other applications ranging from sanitation to medicine. The chart illustrates UV's range of wavelengths in the electromagnetic spectrum.

Ultraviolet: We know that the Sun is a source of ultraviolet (or UV) radiation, because it is the UV rays that cause our skin to burn! Stars and other "hot" objects in space emit UV radiation.

One of the best books describing Fluorescence, "The Story of Fluorescence", is produced by "RayTech Industries" who manufactures some of the best Ultra Violet lamps on the market. This \$3.00 book describes with good detail the cause of fluorescence, the application & uses of fluorescence and 22 pages of fluorescent mineral identifications.

To Download a Free PDF of this 52 page book go to:
<http://www.raytechultraviolet.com/support/pdfs/downloads/Story>

CAUTION: Be careful to limit exposure of your eyes to shortwave ultraviolet rays. These rays can "sunburn" your eyes and cause uncomfortable irritation. You should not look into a shortwave lamp when it is turned on.

Source: Geminews March 2012

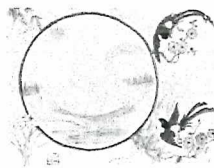
CHINESE NEW YEAR

February 10th will begin the new Chinese year, with the year of the snake. The snake is the 6th sign of the Chinese Zodiac. It is a good year because this house is a good omen that means that your family will not starve.

People born in the year of the Snake are keen, cunning, quite intelligent and wise. They are great mediators and good at business.

For a more in depth reading, check it out on the internet.

This is your sign if you were born in: 1905, 1917, 1929, 1941, 1953, 1965, 1977, 1989, 2001, 2013



Gung Hay Fat Choy

FOR SALE

Assorted rocks including, petrified wood, rhodonite, flowerstone and slabs. There are also some odd tools and books.

There is also a small display cabinet.

Please phone: Barbara at 250-479-7881 for more information.

FOR SALE

Brian has a contact in Bellingham, Washington you may want to keep in mind when you are looking for rocks to work with and other supplies.

Rocks – 50 cents a pound with some exceptions. Some are packaged and individually priced.

Gemstones & findings

All kinds of jewelry

Lapidary magazines 59 cents each;

Mortar-Pestle collection \$375.00;

1300 postcard collection \$99.00

Contact: Rose Mae Bork (Lapidary Silversmith & Jewelry Supply) 360-398-9320

MY ROCKHOUND VALENTINE

I love your hair of Citrine hue,
 I love your eyes of Sapphire blue.
 Your ivory teeth so Pearly white,
 I love your Ruby lips so bright.
 Your Jade smooth skin so soft and sleek
 A blush of Rose Quartz on your cheek.
 Placed there from Cupid's palette board
 Makes you a prize to be adored.
 You are a Gem and you're all mine!
 You are my Rockhound Valentine

By George Chicek

Source: The Loop Scoop 02/88 Via many bulletins.

Answers to quiz

1. d; 2. o; 3. f; 4. e; 5. c; 6. j; 7. i; 8. p; 9. r; 10. q; 11. u; 12. v; 13. b;
 14. z; 15. y; 16. g; 17. x; 18. m; 19. a. 20. w; 21. s; 22. t; 23. h; 24. l;
 25. k; 26. n;