

VICTORIA LAPIDARY & MINERAL SOCIETY

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



Vol. 53-9

Editor

December 2010

President - Cameron Speedie Show Chairman - Gerri Speedie Vice President - James Morrow Librarian - Molly Beddington Past President - Magdalene Magon Sunshine Corner - Lorena Taylor Secretary - Carrie Maier Phone 250-384-0755 Treasurer - Pierre Lambert - Gilles Lebrun Field Trips Members at - Sandy Burns Phone 250-382-6119 - Gordon Taylor - John Burns Workshop Large

- Greg Shea

- Brad Woollven

Programs Membership

- Vacant - Murdo Smith

- Barbara Smith 887 Falaise Crescent, Victoria, B.C. V8Y 1A2

Phone 250-479-7881.

December Meeting:

Monday. December 6, Time: 6:30 pm.

Place: Burnside Bowling Clubhouse, 274 Hampton.

This will be our annual Christmas Pot Luck party. Details in this Program:

issue of the Newsletter.

Executive Meeting: December 13th 7:00pm at the home of Sandy and John Burns -

1550 Despard Ave

Show Meeting: To be announced

President's Message

Cameron Speedie.

We are now definitely into the fall/winter weather and with that the reduction of outdoor activities. If you are looking for something to do feel free to drop by the workshop, it is turning into a great social place as well as a place to get the odd lapidary job done. We will be open during most of December - please check the website or contact vlms@vlms.ca or myself (250) 385-0597 for opening times.

Also with the darker, wetter days please be careful when out and about as the traffic seems to be getting crazier year by year and we would hate for you to miss the upcoming Christmas party!

Editor's Remarks



Barbara Smith.

Merry Christmas and a happy New Year to you all.

THOUGHT FOR THE DAY

"If you have not got all the things you want, be grateful for the things you do not have that you don't want.

Unknown.

Minutes of VLMS General Meeting November 1, 2010

President Cameron Speedie, opened the meeting welcoming members and guests.

New members: Manfred Agath

Visitor(s): None.

Minutes: Of October meeting accepted as printed in the Laphound News.

Treasure's Report: Pierre Lambert reporting to October 31/2010

Balance Fwd: \$20,760.59; Credits: \$652.03; Debits: \$678.11; General Ledger: \$20,734.51; Outstanding cheque: \$316.47; Bank Balance: \$21,050.98; Petty cash: \$73.23; \$21,050.98 Total:

Motion to accept report: by Herb Hellmoldt and seconded by Brian Brown. Carried.

One term deposit is maturing end of the month and it will be turned over into the best interest bearing term deposit we can get. Charity donation criteria established: (points awarded for)

- Local funds to be used locally,
- Used for youth
- Health and Education
- Related to Rocks/Geology/Earth Sciences

2 possibilities so far - anyone wishing to add to the list contact the Executive

Correspondence: None

Sunshine Corner: Lorrena Taylor stated all are well as far as known in the club. Cameron reported that Gordon Billing's wife Jean passed away recently.

Workshop: New space and equipment are working out very well. Motion to purchase a new flat lap for about \$700. Motion by Brad Woollven, seconded by Brian Brown. Motion passed. Workshop open for general use when not being used for classes. Workshop will continue in December after courses complete. Hours and schedule are posted on the website under the Member's area.

Basic Lapidary: One class has just completed and a new one will start on the 13th.

Opal Classes: No classes until the New Year.

Silversmithing: One class has just completed and a new one will start on the 11th. Seemed to be well received for the first time offered and will continue.

Membership: Membership dues are payable now.

Library: Motion by Greg Shea seconded by John Burns that library cards and pockets be purchased Carried.

Motion by Greg Shea seconded by Herb Hellmoldt to permit Molly and Greg to spend up to \$400 per year for new books.

Carried.

Field Trip: Gilles Lebrun stated that the next field trip would be to Island View Beach on Sunday the 14th. Some discussion of a group trip to the Britannia mine, Cameron to look at the cost of group transport.

Laphound News: Nothing to report.

Island Zone: Some comments came up on reorganization and input from the club is welcome as to how they feel the Island Zone should be organized.

Gem Show: Gerri and Don reported that the first meetings went well but could use more help if anyone wishes to volunteer. Still need some positions such as Treasurer filled.

Unfinished Business: Still need a replacement for Treasurer, any interested persons to approach any of the Executive.

New Business: Christmas Party for the December meeting – start time at 6:30 pm. Gift of \$10 men for men women for women and a donation to the food bank. The bar will be open as well. Motion by Greg Shea seconded by Herb Hellmoldt for Molly to purchase Ham, Buns and Turkey for the party.

Carried.

Robert Belcher of Aesthetics Underground is having a show November 19th at the Accent Inn.

Minutes of VLMS General Meeting November 1, 2010 (continued)

Programs: Discussion of Books of interest and the Library by Greg Shea, as well we had an extended display table and Member's sale table.

Announcements: Certificates for Silversmithing and Beginner's Lapidary were handed out to members that have just completed the course and were in attendance.

Delta Club Show – will meet us at the ferry if desired – November 13 and 14th contact Barb Westlake.

Display Table: New concept of a Member sales table was well received – people were reminded that there is a maximum of 5 items, and sellers should have exact change, and it is for personal use only not commercial. As well there was a display of various items from club members.

Members Event: various items from the Estate of Pat Strong as donated by his wife Alice were

included and were very popular.

Adjournment: Motion by Herb Hellmoldt



Sunshine Corner.

Lorena Taylor.

Nothing to report this month. Hope everyone keeps well over Christmas.

Membership.

Murdo Smith.

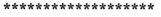
New Member.

WELCOME
Manfred Agath
3384 Kingsley Place
Victoria, B.C. V8P 4K1

Field Trips.

Gilles Lebrun.

Our field trips are temporarily cancelled for December and January because of inclement weather at this time.





Christmas Party

Turkey, Ham & Buns are provided so please bring a pot luck item for the dinner along with your cutlery, plates, cups and a gift costing no more than \$10, ladies bring a ladies gift and gents bring a gents gift. There will also be a collection for the food bank so bring non-perishables for that. We will dine at 6.30 p.m. exactly so be there early enough to have your pot luck dish on the table.

SHOWS & EVENTS

December

6

VLMS Christmas Party, Burnside Bowling Clubhouse,

274 Hampton.

February

11 - 14

Tucson Gem & Mineral Show, Convention Center, Tucson.

Nominations for the Year 2011

The Elections for the year 2011 Executive will be held during the Annual Meeting portion of the January meeting. The following people have been nominated for positions on the 2011 executive. Nominations will also be accepted from the floor on the meeting night. Please be sure the person you nominate is willing to accept the nomination.

Elected Positions

President

Vice President

Secretary Treasurer

Members at Large – new, 2 years Members at Large – continuing, 1 yr. Cameron Speedie
To be nominated
Carrie Maier

To be nominated

Barbara Smith & Manfred Agath Brad Woollven & Greg Shea

Appointed Committee Positions

Library

Membership

Workshop

Field Trips Editor Sunshine Corner

Coffee Hostess Show Chair person Mailing Newsletters

Properties
Members Event
Island Zone

To be determined

Kathleen Kane (assistant Murdo Smith)

To be determined Gilles Lebrun Barbara Smith Lorena Taylor Molly Beddington Gerri Speedie Phyllis Hoffman To be determined

Magdalene Magon

To be determined Cameron Speedie, Gerri Speedie,

Opals

Chemistry

SiO² – Nh₂O Hydrated Silicon Dioxide

Class

Mineraloids
Quartz Group

Group Uses

Gem Stone and Ornamental Stone

Physical Properties of Opal:

Colour

White, colourless, pale yellow, pale red, gray or black when impurities are common. Difraction causes rainbow flashes.

Luster

Vitreous to pearly

Transparency

Transparent to translucent

Crystal System

Does not apply, opal is amorphous.

Habits

Massive cavity fillings i.e. fractures in geodes or as replacements of

other minerals.

Cleavage Fracture Absent Conchoidal

Hardness

5.5 - 62 - 2.5

Specific Gravity Streak

White

Opals (continued)

Best Field Indicators Colour and opalescence, lack of cleavage or crystal faces.

Varying amounts of water are contained in opal which helps geologists determine the temperature of the host rock at the time the opal was formed. Random spheres of silicon and oxygen are packed into tiny spheres. Pockets of these spheres has the effect of diffracting light at various wavelengths creating colours, this is precious opal. Common opal has no opalescence or luster or flashing colours.

Opal is often imitated or enhanced. Fluorescence often determines fakes.

Santa is a Rockhound.

Via Lapidary Journal.

'Twas the night before Christmas and all through the house, not a Rockhound was stirring -I felt like a louse!. For the lapidary gifts I was making this year Lay down on my bench, UNFINISHED I fear! The pendant my dear wife wanted so much As I polished the cab it fractured at a touch And the lovely jade brooch for Grandma, so sweet Just would not polish - it looked terribly beat As for sister's new bracelet, with baroques dangling lightly,

I ran out of bell caps after the stores were closed tightly. Then the tie clasp for Uncle that would make such a hit, After cutting the cab no mounting would fit And even Junior's new crystal growing set Though I sent for it months ago, had not arrived yet So I tossed and I turned though caught in a trap I could not settle down for a "long winter's nap" When all of a sudden I heard such a clatter I sprang from my bed to see what was the matter I raced for the door and saw with a flick A red suited man I was sure was St. Nick As I reached for my robe and was turning around Down the basement stairs Santa went with a bound He went straight to my workbench to see what I lacked

Then with a nod of his head he opened his pack Out tumbled such mountings and bell caps without stop I was sure Santa must own a Lapidary Shop!. He said not a word but went straight to his work And finished each piece then grabbed his pack with a jerk And shaking his white bearded face with much glee. Took out some new slabs I knew must be for me!. And laying his finger aside of his nose, With a nod of satisfaction up the stairway he rose,

Went straight to the door, to his team gave a whistle And away they all flew like the down of a thistle. But I heard him exclaim as he drove out of sight, "Merry Christmas dear rockhounds

And to you a Good Night."









Author unknown.







