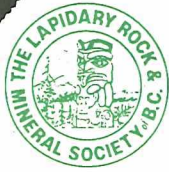




LAPHOUND NEWS



VICTORIA LAPIDARY & MINERAL SOCIETY

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



Website:- www.vlms.ca

Vol. 54-2

March 2011

- | | | | |
|------------------|---|-----------------|---------------------------------------|
| President | - Cameron Speedie | Show Chairman | - Gerri Speedie |
| Vice President | - Mike Hill | Librarian | - Leni Gagnon |
| Past President | - Magdalene Magon | Sunshine Corner | - Lorena Taylor Phone 250-384-0755 |
| Secretary | - Carrie Maier | Field Trips | - Gilles Lebrun Phone 250-382-6119 |
| Treasurer | - Greg Shea | Workshop | - Brad Woolven |
| Members at Large | - Barbara Smith - Manfred Agath - Brian McMillan - Brad Woollven | Programs | - Vacant |
| Editor | - Barbara Smith 887 Falaise Crescent, Victoria, B.C. V8Y 1A2 Phone 250-479-7881. | Membership | - Kathleen Kane |

March Meeting: Monday, March 7. Time: 7:30 pm.
Place: Burnside Bowling Clubhouse, 274 Hampton Rd.

Program: Gerri and Cameron's Adventures in the Amazon - a short presentation of a river boat trip and the city of Manaus!

Executive Meeting: Monday February 28th - Location to be announced.

Show Meeting: Follow-up meeting to be announced.

President's Message

Cameron Speedie.

March brings many things, spring, longer days and most importantly the Annual Rock and Gem Show! This is the club's primary way of funding itself and also it is a great team effort, and if you enjoy things like the workshop and courses the club offers, a large part of that is sponsored from show funds, so please help out in what ever capacity you can, from handing out flyers to helping out with the activities at the show!

We had a great turn out at Westshore Centre, a big thank you to those that helped out there! I look forward to your help with the show and will see you there!

Editor's Remarks

Barbara Smith.

I am still collecting for Spin & Win if any of you have suitable bits and pieces. Thank you to those who have donated already.

THOUGHT FOR THE DAY

“Advice is what we ask for when we already know the answer but wish we didn’t.”

Erica Jong.

Minutes of VLMS General Meeting February 7, 2011.

Call to order and welcome by Cameron Speedie, President. **Visitors:** Valerie Whitlam, New members : Leslie Zemenek, Arthur Coyne .

Minutes: No errors or omissions noted in January General Meeting minutes as read in the Laphound News. Motion by Mike Farley to accept and seconded by Gerri Irwin. **Carried**

Treasurer Report:

Monthly Report: by Greg Shea as follows to Jan. 31, 2011

| | |
|---------------------|-------------|
| Balance Fwd – | \$19 697.19 |
| Credits – | \$672.22 |
| Debits – | \$346.10 |
| General Ledger – | \$20 023.31 |
| Outstanding cheques | \$100.00 |
| Bank Bal | \$20 123.31 |
| Petty cash | \$73.23 |
| Total Cash | \$20 196.54 |

Motion from Mike Farley to accept as read, seconded by Molly Beddington. **Carried.**

Correspondence: Notice from BCLS of upcoming, 2011 B.C. Gem Show, April 8-10 in Abbotsford; Alberni Rock & Gem Club Annual Show March 12 & 13th; Cowichan Valley Club trip to Fraser River, Feb 23; Harry Smith having a large sale of items Feb 12th at his place (chit given out at meeting. Port Angeles Rock & Gem show – March 26 & 27th (see posters/emails and ad at meeting).

Sunshine Corner: Everybody seems to be moderately alright as reported by Lorena Taylor. Sandy and John Burns not at their best right now.

Workshop: Equipment list being created as to needs and then a budget - Mike Hill is looking to getting a flat lap to do opal and some more advanced lapidary.

Basic Lapidary: One completing and going well... new Genie working fabulously and gives the handler a quick sense of accomplishment... Silver-Smith course is succeeding and another one in Feb planned... more demand than available seats. With the use of the new Genie really turning around the time in turning out work. Silver-Smithing, once students have basic skills they then can build on that for other ones.

Opal Classes: none at this time

Membership: Announcement made to new members to come and get membership handout sheet; and a reminder for those who have ordered name tags to pick them up at the meeting. Membership for 2011 to come out with the March Laphound News and Cameron will put on website as well when it is completed.

Library: Cataloguing done and now members will be required to fill in a card in order to take out items. Hope is to post library content on line so all members can see what we have including other clubs.

Field Trip: Feb. 20th at Colwood Corners, RBC Parking Lot, 9:00 a.m to go to Witty's Lagoon. Basalt there and explore. Please call in advance to let Gilles know.

Laphound News: Nothing to report.

Gem Show:

Sign up sheet available at meeting and discussion on content and how to volunteer

Membership table to assist with getting more members

Security – need at least four people

Victoria Police Dept. To get a volunteer being assisted by Gerri to show up at the show to illustrate that we are serious about our security and protecting our vendors.

Set-up: tables, layout, skirting 9-6pm, Thursday.

Clean-up Sunday

Monday need trucks to bring everything back to our storage areas.

Kids corner needing help – 2 people with each time slot (this is not a babysitting area)

Spin & Win

Info Booth – pass out information about our club and those up island and other general information like about our courses direct them to the club table if questions from individuals and lost and found; slide presentation of club activities, pictures, field trips, work shop on a laptop will be set up

Demonstration table – come work on your projects and show all

Security – Pam will be available (Brian not well)... use of vests to make them visible and for those at the door

Minutes of VLMS General Meeting February 7, 2011 (continued)

Show cases – a list put together by Gerri for Brian. Competition Case to be given to Don Meyer; Memorial case, Kids Case, Faceters and more to be determined.

Flyers, bumper stickers (put in back of window)... please take and place out there in the public. Suggestion to post on Craig's List and taken to thought. Times Colonist – Press release. Leslie Zemenek offered to help publicize as well for club show

Kitchen – new catering company for next year: heads up for next year's R & G show.

Proceeds from show go to club so fees for membership fees stay down and do more enjoyable things like social events, etc. Next show meeting, Feb. 15th, Tuesday, at 7 pm.

Unfinished Business: none

New Business:

Certificates for Silver-Smithing and Basic Lapidary given out.

Island Zone: next meeting in March @ R&G Show.

Programs: Kick off for Rock & Gem Show this meeting. Reminder that club auction will be in May this year. Brad Woollven report on CanWest Hobby Show, setup by Mike and Mark. Great attendance by members and the public. Thanks to the following for Public relations – Brad Woollven, Cameron and Gerrie Speedie, Don Meyer, Mike Hill, Mark Bell, Brian McMillan, Wally Priedolins, Barbara Smith, Leslie(our American silversmith and defender of all things canine), Gilles Lebrun, John Konkin, John Burns, Allan Campbell, Carrie Gayfer, Andy Liu, Gordon and Lorena Taylor. The following members provided display materials – Mike Hill, Mark Bell, Jane Haines, Gilles LeBrun, John Konkin, Don Meyer, Brad Woollven, Pam Dyer, Gerri Irwin. The following provided active skill (or lack thereof) demonstrations – Leslie (our American), Cameron and Gerri Irwin, Brad Woollven, Mike Hill, Mark Bell, Don Meyer, Brian McMillan. Extra and supernumery supervision ably provided by John Konkin and Gordon Taylor.

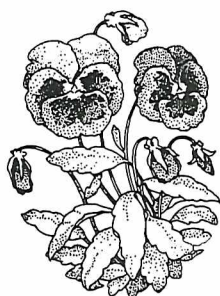
Presidents Report: getting a lot of new members, so we find that we are used to abbreviating names. It would be nice now to use full names of individuals or clubs to make it less of a challenge and mentoring assistance.

Announcements: Greg asked members about Programs, if they would be interested in film/video 3 x a year and a good response was had for this.

Display Table: odds & ends... rocks from Albert Head; puzzle of jewels of the world; Wally has some silver stuff; and Barbara items for sale.

Member Event: enjoyed by all.

Adjournment: Motion to adjourn by Carrie Hryciuk and Gerri Irwin



Sunshine Corner.

Lorena Taylor.

Julia Konkin passed away recently, our condolences go to John and family. Julia had been a member till recently when she was unable to get around any more. She had been a keen gardener and was unable to continue with this because of M.S.

Smile.

Via Tulip City Conglomerate.

A reporter, interviewing an old rockhound who had reached his 99th birthday, said "I certainly hope that I can come back next year and see you reach 100." "I don't see why not young man." The old man said "You look healthy enough to me."

Field Trips.

Gilles Lebrun.

No trips this month as we will have enough going on with the show.

S H O W S & E V E N T S

- | | | |
|-------|---------|---|
| March | 12 – 13 | Port Alberni Rock & Gem Show, Cherry Creek Community Centre |
| | 18 – 20 | Victoria Lapidary & Mineral Society Rock & Gem Show, Leonardo Da Vinci Center, Bay Street, Victoria |
| | 19 – 20 | Hastings Gem & Mineral Show, Hastings Community Center, 3096 E. Hastings, Vancouver. |
| | 26 - 27 | Port Angeles Rock Show, Saturday 9:00 am to 7:00 pm Sunday 10:00 am to 5:00 pm. Vern Burton Community Center, 308 East 4 th St., Port Angeles. |
| May | 7 - 8 | Courtenay Gem Show, Courtenay Legion Hall, Courtenay. |

Membership.

Kathleen Kane.

Arthur Coyne & Leslie Zemenek,
1010 Colville Rd.
Victoria, B.C.
V9A 4P6.
Phone:- 250-380-1883

Christina Fryer,
7-1250 Newport Ave.
Victoria, B.C.
V8S 5E7.
Phone:- 250-598-5444

New Members Welcome

Lauren Fryer,
1401 Allison Ave.
Victoria, B.C.
V8X 3H3
Phone:- 778-430-2049

Olivia & Emily Hamel,
1428 Vining St.
Victoria, B.C.
V8R 1P8
Phone:- Not Available

Gail Riel,
208-608 Fairway Ave.
Victoria, B.C.
V9B 2R5
Phone:- 250-380-0057.

Valerie Whitlam,
895 Berry Point Rd.
Gabriola Island, B.C.
Phone:- 250-477-7192

V.L.M.S. Lapidary Courses.

If you are interested in any Lapidary or Lapidary related courses check the VLMS website or phone Cameron Speedie at 250-385-0597.

Required for Rock & Gem Show.



During the Rock & Gem Show each year, some of the proceeds from the show come from the sale of jars of tumble-polished stones and from Spin & Win. Small jars of tumble-polished stones have been popular as Spin & Win prizes.

This year we are very short of empty jars. Jars must be clear glass or plastic so that the contents can be viewed, have a lid and should be any size up to and including 12 fl.oz. (600 grams.) Small clear plastic tubs can also be used. All jars and tubs should have any labels removed.

If you have any such articles to donate, please call Barbara or Murdo at 250-479-7881. We can arrange to pick up any donations.

What Is Rust?.

Via Canberra Newsletter.

Iron and most steels are unstable in the presence of moist oxygenated air. A spontaneous electrochemical reaction occurs in the thin film of surface moisture, resulting in erosion of the metal and the formation of a mixture of iron oxides. Rust usually contains a mixture of orange coloured lepidocrocite and black magnetite

A highly polished metal surface will resist rusting better than a rough surface because small pits and crevices trap the dust and moisture that promote rusting. Rust itself traps moisture and accelerates its own formation. Rusting is also promoted by the presence of salts or acid pollutants in the surrounding air.

Methods of Rust removal.

To remove rust one needs to dissolve it or loosen the strong bond between the rust and the underlying metal. Methods of rust removal fall into three main categories, mechanical, chemical and electrochemical. These methods differ in their aggressiveness, convenience, cost and appropriateness. I have found the electrochemical method to be the most useful one, but I often use a combined approach.

Mechanical Methods.

Mechanical methods break the bond between rust and metal by direct force. Harsher chemical methods remove rust by grinding or abrading with hard grits or blasting with sand or shot. Methods which scratch or actually remove some of the underlying metal should not be used on fine antique tools, but are suitable for heavy corroded used tools such as chisels or axes.

Both rigid grinding disks and flexible abrasion disks can be used in drills and angular grinders to remove severe corrosion and pitting. Buffing wheels and polishing compounds can then create a polished surface if desired.

Less severe mechanical methods include plastic bead blasting and wire brushing. Fine circular wire brushes used on power grinders and some of the newer non-metallic power scourer brushes can remove rust without damaging cast iron or hard steel. However both these types of brushes are costly to replace.

Rust removal with power tools can be laborious and hazardous, requiring protective gloves, dust mask, face shield and total concentration. For those reasons I generally favour the gentler non-mechanical methods of rust removal.

