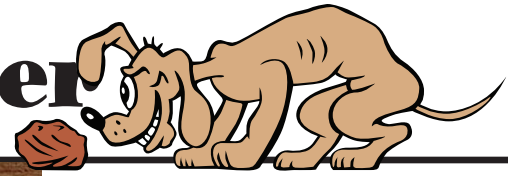


Port Moody Rock & Gem Newsletter



May/June 2007

Editor: Rose Kapp (roszay@shaw.ca)



website:

www.portmoodyrockclub.com

President: Andrew Danneffel

Vice President: Warren Edwards

Past President: Drew Rekunyk

Secretary: Shirley Edwards

Treasurer: Al Strome

Membership: Sonja Stubbings

Workshop: Cecil Smith,

Andrew Danneffel,

Bill McCracken, Ken Ayres,

Geoff Cameron, Warren Edwards

Newsletter: Rose Kapp

Society Delegates:

Gary Richards (Sr.)

Drew/Diane Rekunyk (Int.)

Ken Ayres (Jr.)

General Meetings:

Last Thursday of each month

(except June, July, Aug, Dec)

7:30 PM, Arts Centre,

St. Johns St., Port Moody

Next Meetings:

May 31, June (tba),

July workshop and BBQ (tba)

Port Moody Rock Club Website:

www.portmoodyrockclub.com

BC Society Website:

www.lapidary.bc.ca

Time may be
a great healer,
but it's a lousy
beautician.

Rock of the Month

CAMEOS

A cameo is a type of carved gemstone in which the background is cut away to leave the subject in relief. Often cameos are cut from stones in which the coloring is layered, resulting in a figure of one color and a background of another. The term cameo, when used without qualification, is usually reserved for those cut from a gem mineral, also known as stone cameos. The most common stones used are onyx or agate but many other varieties of quartz, such as tiger's-eye, bloodstone, sard, carnelian, and amethyst, are used; other materials used include beryl, malachite, hematite, labradorite, and moonstone. Cameos carved from colored stones such as opal, lapis, emerald, amethyst and ruby will satisfy those with a taste for the exotic.

Shell Cameos

The commonly encountered cameo cut from shell is properly called a shell cameo. Over 25 different sea shells are used plus a large array of coral in carving shell cameos. Coral was popular during the Victorian era as a symbol of good luck. The method is the same used thousand of years ago. Steel gravers with handles, fitting the hand are used. With these sharp precision tools, the most intricate details can be obtained.

Agate

Agate cameos usually come from Idar-Oberstein, Germany, famous for their gemstone carvings. This type of carving is difficult because of the hardness of the stones. Modern cameos are ultrasonically carved. They are created from pieces



top: A typical agate cameo, en.wikipedia.org
below: A modern blue agate cameo, www.favoritejewelry.com

of high quality white agate found only in this region. The agate is first dyed, black, red, green or blue. A computer, using a template from the original hand carved work of art, ultrasonically carves each piece. The color is then chemically drawn back out of the face of the stone, leaving the face in its original white condition. The finished piece is very resistant to chipping and will not peel, crack, fade, or discolor with age.

Alternately, a cameo can be made of two types of material. One material is carved into a figure, the most common type being a profile portrait of a person's head. This is then set upon the other type of material which provides a background of another colour to offset the figure.

Real & Fake

Cameos are often worn as jewellery. Cameos of great artistry were made in Greece dating back as far as the 6th century BC. They were very popular in Ancient Rome and have enjoyed periodic revivals, notably in the early Renaissance, and again in the 17th and 18th centuries.

Barry Weber, president of Edith Weber & Associates of New York City warns, "Fakes have been around since ancient times," referring to those cameos that are not carved from a single piece of stone. "It's easier to carve two pieces of stone and glue them together than it is to master the art of cameo-carving," notes Weber.

Resin cameos are hand-crafted from a latex mold made from the original cameo. Liquid resin is hand painted into the face of the mold then a second color is added for the background. When released from the mold the cameo is hand detailed. The cameo is then antique with a stain.

Cameo-type designs can be molded in glass or porcelain. Careful examination with a jeweler's loupe or magnifying glass will show no tool marks. Glass imitations cast from an original cameo will have a signature. Also watch out for porcelain and plastic materials.

researched by Rose Kapp

sources: *Antique Roadshows*: www.pbs.org, www.answers.com, www.gemsbytes.com, www.favoritejewelry.com, en.wikipedia.org

Lapidary Equipment For Sale

My father recently passed away. He had acquired several pieces of lapidary equipment. They all have fractional horsepower motors. There is one cutter which would cut about a 5" stone, a set of grinders; 2 vertical, 1 flat, lots of back up grinding disks, a set of polishers; a tumbler, a flat circular shaker, lots of supplies. Each set has its own table.

If anyone you know is interested, please email me or call me at 289-239-9115. This equipment is located in Huntsville, Ontario.

submitted by Tammy Anthon email: tmace1@cogeco.ca

WORKSHOP SCHEDULE

MON. Lapidary 8:30 AM - 12 noon

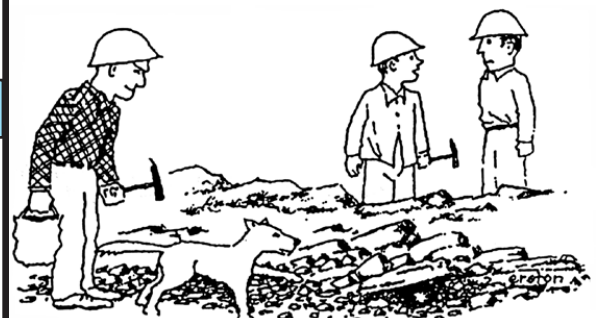
TUES. Lapidary 6:30 PM - 8:45 PM

WED. Faceting 7:00 PM - 9:00 PM

THURS. Lapidary 8:30 AM - 12 noon

For faceting, contact Bill McCracken at 604-469-1726

Sunshine Erston Barnhart from
Rockbuster News 11/00 via
T-Town Rockhound 4/01



"Where can I get a dog like that?"

Museum Field Trip Review

The "Afternoon at the Museum" field trip to the Pacific Museum of the Earth on the UBC campus was a success. About 15 members from both the Port Moody & Maple Ridge clubs attended. Material on display included several rough diamonds and we participated in 2 rock & mineral identification workshops. Workshop highlights included showing the difference between igneous, sedimentary, and metamorphic rocks and discovering through an acid test that many of the fossils from the Harrison Lake area are limestone. The clubs sincerely thank curator Mackenzie Parker for her time.

Basement Work Bee Results

Approximately 8 club members assisted with sorting through 80% of the material in our basement storage locker. The club needs to hold another such event to finish sorting the remaining 20% but also to assist Ken Ayres in moving some final pieces donated to us this past year. We should also organize our small storage room in the workshop. Thanks to all members who inhaled their share of dust on behalf of the club.

Silver Clay Workshop

We are considering hosting a silver clay workshop. Participants would work with special precious metal clay. Upon firing the clay (either using a kiln or torch) the participant would be left with a sterling silver pendant, sculpture, ring, etc. Check out <http://www.silver-clay.com/> for more info. Clay costs \$35 for 18 grams, which would be sufficient for this workshop. This should be the only cost to participate. If you are interested, contact Andrew. So far the following members have signed up: Tanya Hazzard, Lynne Johnston, Homayoon Behrooz, Claire Horvath, Warren & Shirley Edwards, Andrew Danneffel

Thanks to Claire for scouting this out on behalf of the club. We'll announce more details at a later date.

Wax Carving Workshop

We are considering hosting a wax carving workshop. Participants would carve a shape from a piece of wax for metal casting. If you are interested, please contact Andrew. So far the following people have indicated they would be interested: Claire Horvath, Ken Ayres. Thanks to Rob Giesbrecht for volunteering to instruct this workshop.

Tuesday Lapidary Workshop Notice

Please note that the schedule for our Tuesday night general lapidary workshops has changed. From now until Tuesday, June 12th this workshop will be closing at 8:45 PM; we need to be out of the building by 9:00 PM. We will however open the shop at 6:30 PM to allow more time. After June 12th, general lapidary workshops on this day will be closed until September.

The change in schedule is typical for this time of year due to seasonal program changes at Kyle Centre. Our club's arrangement with the centre is that we may schedule open workshops whenever the building is being used for city programs. Due to this reason our use of the facility is at the mercy of others. We understand members are interested in using the workshop over the

summer and are disappointed at the prospect of not having this opportunity. Our club is growing and the desire to have an evening workshop over the summer has increased considerably. We are looking into some options and will inform you of any changes.

Our Beautiful Urban River Event

Our club has been invited to participate in a special event organized by the Coquitlam River Watershed Society titled, "Our Beautiful Urban River". Our participation would include the organization of a display/demonstration/sales table(s), similar to what we had for the Art Show in the Port Moody library this past February. The event will be taking place at the Upper Coquitlam River Park, from 11:00 AM - 4:00 PM on Sunday June 3rd.

Cheyne Ernest "Billy"

Stephen

STEPHEN _ Cheyne "Billy" Ernest born October 27, 1930 in the Port Coquitlam Hospital, passed away peacefully in Eagle Ridge Hospital, Port Moody February 19, 2007. He was predeceased by his wife Doreen, his sister Elizabeth Fern, and his mother Beryl Stephen and father William Cheyne Stephen. He will be missed dearly by his brother Tom. He leaves behind his daughters Dallas and Susan, his son Doug, his granddaughter and grandsons, his nieces and nephew as well as many other friends and family. Cheyne loved reading a good book and listening to good music as well as walking and feeding the birds at Rocky Point. He touched many hearts and many people touched his as well. At his request, Funeral Services will not be held. Donations, in his honour, can be made to the SPCA, Heart and Stroke Foundation, The Cancer Society and Eagle Ridge Hospital.



submitted by Andrew

UPCOMING EVENTS

2007 GEMBOREE

VANCOUVER ISLAND ZONE

June 1, 2 & 3rd, Fri-Sun
Cowichan Exhibition Grounds
Duncan, BC. Reg. \$10/each
(children 12 & under free).
Field trip destinations + other
activities TBA.

- Friday dinner BBQ
- Saturday Field Trips, Rock Auction, POT LUCK SUPPER
- Sunday morning breakfast
Contact Mike & Ulla Williams, 1-250-748-0203
williams@seaside.net

Summer Camp Beaver Point Resort, Tchesinkut Lake, BC

August 6 - 10 • Hosted by the Lakes District Rock & Gem Club, Burns Lake (229 km west of Prince George)
Tchesinkut Lake is 16 km south of the town on Hwy. #35. Check Society web site for more information.

- For more information, check the society web site: www.lapidary.bc.ca/gemshow
- US wagon master trips are listed at: www.mineralcouncil.org

Theft Warning

Important Notice: On the night on 13/14 May, a thief or thieves visited the home of an elderly former member of the Parksville Club and stole all of her lapidary equipment (Genie, trim saw) plus slabs, sterling silver rings, a bag of findings and rocks!!! Please keep your eyes open for advertisements in the papers offering these things and notify Marion Barclay, or Janice Boyes. Marion suspects they will sell quickly if advertised. marybar@telus.net 1-250-248-6177, janboyes@telus.net 1-250-337-8461

Meeting Highlights, April 23, 2007

- Studio Tour a great success with over 120 people visiting our workshop. Thanks to all who demonstrated and assisted. Positive feedback received from the Arts Centre Society and ArtsConnect.
 - Our club set up three display cases at the big Abbotsford Show. Displays included Rock Oddities, Premium Cabochons & Faceted Stones, and Belt Buckles by Neil Schnee.
 - A field trip to the home of Frank & Betty Tierney was held on May 26th. 9 club members attended and were treated to a tour of the Tierney museum, cookies & coffee.
 - A silver smithing workshop will be taking place in the lapidary shop of the Maple Ridge club on Saturday June 2nd from 10:00 AM - 4:00 PM. Contact Andrew for more details.
 - A wire wrapping workshop will be taking place on Saturday June 9th at Kyle Centre. A time will be announced shortly.
 - Lisa Elser will be providing a presentation on gem identification after May's Meeting.
 - The club has purchased some new tools for the workshop. • Lynne Johnston has donated some as well. • Special locks have been installed on several drawers and cabinets to secure our new tools and higher quality slabs. • The club has purchased some 325, 600, and 1200 diamond powder for our faceting workshop.
- submitted by Andrew*