

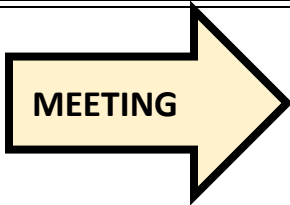


# THE TELEPHONE CITY CRYSTAL



BRANTFORD LAPIDARY & MINERAL SOCIETY

			<i>Happy New Year</i>	January 2019 VOLUME 90 Issue 1
--	---	---	-----------------------	-----------------------------------



**DATE:** Friday, January 18, 2019  
**TIME:** 7:30 pm  
**LOCATION:** TB COSTAIN/S.C. JOHNSON COMMUNITY CENTER, 16 MORRELL ST. BRANTFORD, ON  
**PROGRAM SPEAKER:** Corina McDonald  
**TOPIC:** The Diavik Diamond Mine-Waste and Waste Not

The talk “Diavik Diamond Mine – Waste and Waste Not” will briefly touch on the origin of the famous diamond mine and current status as a major producer of Canadian diamonds. Corina will then share her experiences, adventures and photographs at the mine while helping construct the initial phase of a 10-year waste rock research project. The Diavik Diamond Mine is a diamond mine in the North Slave Region of the Northwest Territories, Canada, about 300 kilometres northeast of Yellowknife.

Corina McDonald is the curator of the Earth Sciences Museum and Science Museum and Galleries in the Faculty of Science at the University of Waterloo. She has been curating since 2012.

Corina grew up in Wawa, ON, an area well known for its beauty and significant geological richness. Her appreciation for natural beauty lead Corina to explore her interests as a photographer and potter while her interests in geology lead her to study earth science, completing a BSc. and MSc. at the Univ. of Waterloo. While completing her geology degree Corina helped conduct rock waste research at the Diavik Diamond mine which is the location and focus of her talk.

## INSIDE THIS ISSUE

Meeting Info; Honorary Membership Nomination	1
President's Message; The BL&MS Club Info; Volunteers Needed for 2019 Paris Show	2
Future BL&MS Mthly Mtgs Workshop Information; Cabochon Contest	3, 4
2019 Shows, Events CCFMS, Field Trips, Museums	4, 5
ROM Fossil Funday & Identification Clinics Mineral of The Month – Rose Quartz	6, 7
2018 Board of Directors; Lighter Side	8

**This article about a 552-Carat Yellow Diamond is on the website:** [www.Geology.Com/Diamond/Spectacular-Diamonds](http://www.Geology.Com/Diamond/Spectacular-Diamonds)  
 Dominion Diamond Mines announced on **December 14, 2018**, that a **552-carat yellow diamond** was found at the **Diavik Mine**, located in Northwest Territories, Canada. They believe that this is the largest diamond ever found in North America. It surpasses the Foxfire, a 187.7-carat diamond, also found at Diavik in 2015, which is believed to be the previous largest diamond found in North America. Dominion plans to have the stone cut by a master diamond cutter and certified by the Canadamark program. (Rio Tinto PLC owns a 60% stake in the mine through their Diavik Diamond Mines subsidiary. Dominion Diamond Mines ULC owns a 40% stake in the mine through their Dominion Diamond Diavik Limited Partnership. Operations at the mine are managed by Diavik Diamond Mines.)

### NEW MOTION FOR HONORARY MEMBERSHIP

A motion has been put forward by Roger Campbell to nominate John Moons for Honorary Membership.

John has been the longest serving president of the club (7 years) during which time the club has been very successful. He has also volunteered for many other facets of the club including at the Paris Gem Show.

#### John's history:

Vice-President – 2008, 2012, 2016;

President– 2009, 2010, 2011, 2013, 2014, 2015, 2017

CCFMS Rep. – 2018

Highlight: Built our portable library cabinet for SC Johnson. He has been instrumental with setting up fluorescent light display at show, repairing display cases for show and a list of other contributions & repairs e.g. Helen St. air conditioning.



**ByLaw: Article 2: Membership**

**2.1 Qualifications for membership**

Honorary memberships (non-paying) may be proposed by the Board of Directors, and must be approved by 2/3 of the eligible voters present at a general meeting of members, after Notice of Motion has been given.

**PRESIDENTS MESSAGE**



Greetings Members,  
Happy New Year! I hope everyone had a good holiday and that you are looking forward to a great year.  
At the Christmas potluck some of us discussed the desire for more social events. We are trying to arrange a trip to the ROM in the near future, which should be very exciting and informative.  
If you have any ideas for short day trips that we can do to keep our club more social, please bring your suggestions to Andrea Larromana, the Fieldtrip Director, or any one of the directors.  
Claudia Messier has resigned as Vice-President due to personal reasons. The Directors would like to thank her for her service. At this time, the directors have elected to not fill the position.

Thank you! Constance S Hanscomb - President

**BLMS INFO**



**NOW IS THE TIME  
TO RENEW  
YOUR BL&MS  
MEMBERSHIP**

**Please check your BL&MS Membership cards Expiry date.**

The new BL&MS membership cards are Valid until December 31, 2019. Joan Campbell will be accepting 2019 BL&MS Membership Renewals and New Memberships at the January 18 2019 BL&MS Monthly Meeting. Please pay by CASH or CHEQUE.

You can also renew your BL&MS membership at the Workshop. You need a valid BL&MS membership to use the Workshop. NOTE: If paying by cash at the Workshop please bring the exact change.

**NOTICE:** 2019 BL&MS MEMBERSHIP FEES HAVE GONE UP: SINGLE \$20.00 FAMILY \$25.00

**VOLUNTEERS NEEDED - MESSAGE FROM ROBERT PARRY REGARDING THE 2019 PARIS GEM & MINERAL SHOW**

Well it is almost that time of the year again when we have to start preparing for the 2019 Show. This is the big money maker for the club. It is more important this year to have a successful show as the profits are needed to financially support the "workshop:

To make it all work, we need volunteers. There are many jobs to fill, so please consider signing up to help with the jobs listed below. The sign-up sheets will be available at the January meeting and every meeting until the show.

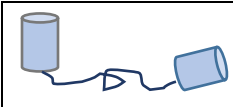
**VOLUNTEER REQUIREMENTS:**

- **Admission Table** – to collect money and make change at the door. Need a minimum of a two-hour stint.
- **Auction Table** – to help organize and put out items for the silent auction during the show.
- **Club Table** – to hand out info about the "club" to promote and collect memberships and sell workshop punch cards.
- **Signs** – to set out road signs on the Monday before the show and to collect them at the end of the show. Also, to have someone put up signs in the building before the show and to put them away at the end.
- **Internet** - to promote the show on Facebook and Instagram and run contests before the show.
- **Kid's sandbox** – to set up and help run this children's activity during the show. Also, to help prepare the bags for sale before the show.
- **Fluorescent Display** – to help set up and man the display during the show and to help put it all away at the end.
- **Security** – to wear a "security" shirt during the show in order to help curb theft.
- **Volunteers "at large"** - to help with set up on Friday night and with tear down on Sunday

Whether you can volunteer a little or a lot, it all is greatly appreciated. Thank you, Robert Parry

**HELP US SAVE THE ENVIRONMENT**

Request your copy of the BL&MS Newsletter to be emailed to you in PDF format instead of mailed to you. Please send an email to Jeannine Johnson at [jjohnson3733@cogeco.ca](mailto:jjohnson3733@cogeco.ca). (If you have requested a PDF copy and have not received it, please check your Junk Box.) Please Note: A PDF copy of the Newsletter is posted monthly on The BL&MS Website as well. [www.brantfordlapidarymineral.ca](http://www.brantfordlapidarymineral.ca)

**COMMUNICATIONS PERSON IS NEEDED**

The Board of Directors are looking for someone to process the club's communications to our website. If you are interested, please present your name to one of the directors to be reviewed at our next board meeting.

**FUTURE BL&MS MONTHLY MEETING DATES FOR 2019 – January to June only**

January 18, 2019 at 7:30 pm	April 12, 2019 at 7:30 pm – EARLIER DATE
February 15, 2019 at 7:30 pm	May 10, 2019 at 7:30 pm – EARLIER DATE
March 15, 2019 at 7:30 pm	June 14, 2019 at 6:30 pm – Pot Luck Dinner – EARLIER DATE AND TIME

**OUR DECEMBER 14, 2018 POT LUCK DINNER, SILENT AUCTION WAS A REALLY GOOD MEETING.**

The Pot Luck Dinner was excellent with quite an assortment of delicious food. We had appetizers, salads, chicken pot pie, Ham, Scalloped potatoes, lasagna, chili, buns, Kentucky Fried Chicken, pie, brownies, squares and cookies and more.

**Charles Briscoe was our first “Show and Tell” Speaker.** Charles spoke about different Rocks from **Blow-Me-Down Provincial Park, Lake Harbour, Newfoundland.** The Park is a small, scenic park situated in a peninsula jutting into the Bay-of -Islands. The selection of rocks that Charles showed us included: **Peridotite, Serpentine and Virginite.**

**Virginite** occurs in Newfoundland/Labrador in rocks that were part of the sea floor in an ancient ocean hundreds of millions of years ago. The Baie Verte Peninsula Miner's Museum in Newfoundland has amongst the museum's displays samples of Virginite, a Quartz-Carbonate-Fuchsite compound. The Fuchsite, or Chromium Mica, gives the mineral its bright green colour. It is cut and polished and used for decorative purposes. <http://www.townofbaieverte.ca/attractions.php> - 28 kB - Dec 16, 2018 [info@townofbaieverte.ca](mailto:info@townofbaieverte.ca)

**The following information regarding Peridotite and Serpentine is from: [www.geology.com](http://www.geology.com)**

**Peridotite** is a generic name used for coarse-grained, dark-colored, ultramafic igneous rocks. Peridotites usually contain **olivine** as their primary mineral, frequently with other mafic minerals such as pyroxenes and amphiboles. Their silica content is low compared to other **igneous rocks**, and they contain very little **quartz** and **feldspar**.

**Serpentine** is a group of minerals used as architectural, ornamental, and gem materials. A source of asbestos. Serpentine minerals form where **peridotite**, dunite, and other ultramafic rocks undergo hydrothermal metamorphism. Ultramafic rocks are rare at Earth's surface but are abundant at the oceanic **moho**, the boundary between the base of the oceanic crust and the upper mantle.

**Richard Waddington was our second “Show and Tell” Speaker.** Richard spoke about the unusual spherical rock formations that erode from the underlying shale beds in Southern Ontario along the shores of **Lake Huron at Kettle Point.** These rock formations are known as “**Kettles**” and are unique to only three locations in the world. Don't rush out to obtain any “Kettles” as it is illegal to remove them from the site. For the photography buffs there should be no problem collecting photos of the “Kettles”. For more information about Kettle Point and the “Kettle” rocks please go to: [kettlepoint.org/history-culture](http://kettlepoint.org/history-culture)

**Thank you to both of our “Show and Tell” speakers.**

**THE BL&MS WORKSHOP IS OPEN AT: 125 STANLEY ST. UNIT # 5, BRANTFORD. (UNIT # 5 IS AT THE BACK OF THE BUILDING.)**

From Highway 403 take Exit 38 Wayne Gretzky Parkway. (If coming from the East turn Left onto Wayne Gretzky Parkway. If coming from the West turn Right onto Wayne Gretzky Parkway.) Turn right onto Henry Street. Travel approx. 160 metres. Turn left onto Stanley Street. Travel approx. 850 metres. Destination will be on the left. (Please park at the back of the building or on Grey Street)

Workshop Chairperson: Ernie Edmonds 519-583-9457

Workshop Instructors: Rita Apanavicius [apanavr@gmail.com](mailto:apanavr@gmail.com) or 289-682-7612

Allan Hietapakka [Allan.hietapakka@hotmail.com](mailto:Allan.hietapakka@hotmail.com) or 519-732-9825

**IMPORTANT NOTE:** Some of the Workshop Instructors will be going on Vacation in January 2019. Please check the BL&MS Website “Workshop Tab” regarding January Workshop “Substitute Instructors Contact Information”.

**THE WORKSHOP HOURS WILL BE:**

Ernie Edmonds & Allan Hietapakka will be the instructors on: Sunday 12 noon-6:00 pm and on Wednesday 12 noon-6:00 pm.

Rita Apanavicius will be the Workshop Instructor on: Tuesday 7:00 pm-10:00 pm and on Thursday 7:00 pm-10:00 pm.



**NOTE:** Rita has said that if you would like the Workshop open from 5:30 pm to 10:00 pm on a Tuesday or Thursday night please phone her in advance and if she is able to accommodate you, she will. Rita Apanavicius [apanavr@gmail.com](mailto:apanavr@gmail.com) or 289-682-7612

The Workshop hours will be increased once we are in full swing with more trained instructors. The days & times will also be posted on our website & Facebook sites. The BL&MS Website: [www.brantfordlapidarymineral.ca](http://www.brantfordlapidarymineral.ca) Facebook Website: <https://www.facebook.com/brantfordclub>

**WORKSHOP PUNCH CARDS**



**PURCHASE IN ADVANCE AT THE BL&MS MEETINGS OR PURCHASE AT THE WORKSHOP**

There will be four levels of Workshop Punch Cards which will be available for members to purchase at our BL&MS Monthly Meetings and at our Workshop. Please pay by cash or cheque. Please bring exact change.

**The Four Levels of Workshop Punch Cards are as such:**

1. 1 session for \$12.00
2. 5 sessions for \$55.00 (Eleven dollars per workshop session)
3. 10 sessions for \$100.00 (Save money - Ten dollars per workshop session)
4. 20 sessions for \$180.00 (Best Savings - Nine dollars per workshop session)

**NOTE:** Each session is for ONE workshop usage per person. The Workshop Punch Card **MUST** be punched by the Workshop Chairperson or Workshop Instructor for EACH PERSON on EACH DAY of their workshop usage **BEFORE** they work on the machines.

**NEW TO THE BL&MS:  
CABOCHON CONTEST**

**CABOCHON CONTEST - THERE IS STILL TIME TO ENTER THE CONTEST**

The **First Cabochon Contest** for The BL&MS was launched on Thursday, November 1, 2018 to coincide with the opening of our Workshop. **Each contestant will receive one small box for each \$5.00 Entry Fee.** A contestant can enter more than one Cabochon as long as they pay the \$5.00 per box Entry Fee (one

box is one entry). **Each Cabochon entry MUST fit into the small box (one cabochon per each box per each entry).** **NOTE:** ALL work that is done on each Cabochon entry **MUST** be completed at The BL&MS Workshop. Each Cabochon entry **MUST** be given to the Workshop Instructor when the contestant is leaving a Workshop session. **Each Entry MUST BE kept at the Workshop.** There will be CASH prizes for 1st, 2nd and 3rd place winners. The cash prizes are a progressive pay based on number of entries. Rules and Regulations for the Cabochon Contest will be posted at the Workshop as well as on The BL&MS Website and Facebook Site. **Remember your Punch Card or pick up one at The BL&MS Workshop or at The BL&MS Monthly Meetings. Please bring exact change.**

**NOTE:** The date for the Cabochons judging will be at our March 15, 2019 Monthly Meeting. The prizes for the winning Cabochons will be awarded at the March 15, 2019 Monthly Meeting. If the contestant is absent, they will be contacted after the meeting. The winning Cabochons will be displayed at our Paris Gem and Mineral Show on April 6 and 7, 2019.

**FACEBOOK:** Rita Apanavicius has added Facebook to our website and link on our newsletter. <https://www.facebook.com/brantfordclub>



**THANK YOU** Thank you to all of our members and their families who help out throughout the year for our meetings, at the workshop and at our Paris Gem & Mineral Show. Also, thank you to our Board of Directors.

**GEM, MINERAL AND FOSSIL SHOWS March, April, May, June & July 2019 NOTE: This list is not complete at this time**

**2019 The 26th Annual Kawartha Rock & Fossil Club Show**, Saturday March 2 from 10 am-5 pm and Sunday March 3 10 am-5 pm at Evinrude Centre, 911 Monaghan Road, Peterborough, ON. Adults \$4.00, 12 & under free. For more information contact: Robert Beckett, 705-740-4530, [rbeckett@bell.net](mailto:rbeckett@bell.net) **Directions:** From Highway 115 at Peterborough, take the Parkway to Lansdowne St., then East 4 blocks to Monaghan Rd., then North 1 block. **OR** travel west on Highway 7 (Lansdowne St.) into Peterborough, turn right at the 6th traffic light onto Monaghan Rd. then North 1 block.

**2019 51st Annual Buffalo Gem Mineral Fossil Show**, Sat. March 23 from 10 am-6 pm and Sun. March 24 10 am-5 pm at Erie County Fairgrounds, Market and Grange Bldgs., 5820 South Park Ave., Hamburg, NY. Adults \$5.00, 12 & under free. Go to: [www.bgsny.org](http://www.bgsny.org)

**2019 Brantford Lapidary & Mineral Society's 47th Annual Gem and Mineral Show** will be held Saturday April 6 from 10 am to 5 pm and Sunday April 7 from 10 am to 5 pm at the Paris Fairgrounds, 139 Silver Street, Paris, ON. The Theme of this show will be: "Birthstones of the World". Adults \$6.00; Children 12 & under Free. There will be Gem, Mineral, Fossil & Stone Dealers; Lapidary Equipment & Supplies; Fine Jewellery, Supplies & Beads. There will also be Demonstrations; Fluorescent Room Display & Information plus other Exhibits. There will also be a Silent Auction. Kid's Activities include "Mine for Gems" and "I Dig Fossil Fish". You can also contact Robert Parry, Show Chair 519-448-1236 or [robert@roberthalloriginals.com](mailto:robert@roberthalloriginals.com)



**2019 Kitchener Waterloo Gem and Mineral Club Annual Show** will be held on Saturday, May 4, 2019 from 10:00 am to 4:00 pm., at the Button Factory Arts, 25 Regina Street S., Waterloo, Ontario. Each year their club organizes an annual show for one day only. The show is open to the public. Their show provides opportunities for people to buy, sell and exchange rocks, minerals, fossils, gemstones, lapidary material and equipment. Admission is free. For more information: [kwegemandmineralclub@hotmail.com](mailto:kwegemandmineralclub@hotmail.com)

**2019 Niagara Peninsula Geological Society Annual Gem, Mineral & Fossil Show and Sale.** This show is usually held in June. The 2019 date has not been posted on their website yet. For more information: <http://www.ccfms.ca/clubs/NPGS/show.htm>

**2019 37th Annual Sudbury Gem and Mineral Show**, Fri July 19 from 5 pm – 9 pm; Sat July 20 from 10 am-6 pm and Sun Jul 21 from 10 am – 5 pm at Carmichael Arena, Bancroft Drive, Sudbury, ON. Adults \$5.00, Seniors (60+) \$3.00, Children 6-12 \$1.00. Contact 705-522-5140 or go to <http://ccfms.ca/Sudbury/Show.php>. Sponsored by the Sudbury Rock & Lapidary Society.

**CCFMS:** Please check their website for Show updates, Field Trips and maps. <http://www.ccfms.ca> For more information refer to the Events Tab and the Field Trips Tab.



It looks like the CCFMS Field Trips are winding down for the winter months.

**CCFMS Recurring Field Trips are posted on the CCFMS website.**

- [Beamsville Quarry](#) Nelson Aggregates Quarry, Beamsville Ontario - Saturday - 2nd weekend in May, 4th weekend in September
- [Bowmanville Quarry](#) St. Mary's Cement Inc. (Canada), Bowmanville - Fall & Spring

**FIELDTRIPS:** Go to the Niagara Peninsula Club website for a listing of scheduled fieldtrips & activities: [www.ccfms.ca/clubs/NPGS](http://www.ccfms.ca/clubs/NPGS) Niagara Peninsula Club field trips email: [npgstrips@gmail.com](mailto:npgstrips@gmail.com)

**Open to the Public sites - any day you'd like to choose**

*Grenville Province minerals*

**Location: Beryl Pit & Rose Quartz Mine, Quadeville**

**kid-friendly** - both sites are pay-to-collect sites & Rose Quartz is **"by appointment only"**. Please contact Dave & Renée Patterson, site owners.

**Location: Rutter nepheline-syenite Pluton, 2 sites, French River**

**kid-friendly** - one is a pay-to-collect site & both are by permission only. Please contact Ashley Pollock if interested.

**Location: Schickler Fluorite Mine, Wilberforce**

**kid-friendly** - free-to-collect pass can be obtained at 2 places: @ Municipal Offices, 2249 Loop Rd or @ Agnew's General Store, 2284 Loop Rd, both in Wilberforce.

*Mid-Devonian Hamilton Group - Onondaga Escarpment fossils*

**Location: Penn-Dixie Paleontological and Outdoor Education Center, Blasdell (Buffalo), New York**

**kid-friendly**

**MUSEUMS - Are you interested in "Museums with Mineral & Hobby Related Items"?**

The CCFMS had a list on their website of Museums with Mineral & Hobby Related Items in Ontario. [www.ccfms.ca](http://www.ccfms.ca) Go to the Menu at the top of the CCFMS website and click on "Hobby Items" then Click on "Museums".

The list of Museums in Ontario includes:

- |   |  |
|---|--|
| Royal Ontario Museum, Toronto, ON         | Cobalt's Northern Ontario Mining Museum, Cobalt, ON    |
| Bancroft Mineral Museum, Bancroft, ON     | Earth Sciences Museum, University of Waterloo, ON      |
| Bruce Mines Museum, Bruce Mines, ON       | Elliot Lake Nuclear and Mining Museum, Elliot Lake, ON |
| Canadian Drilling Rig Museum, Selkirk, ON | Miller Museum of Geology and Mineralogy, Kingston, ON  |
| Canadian Museum of Nature, Ottawa, ON     |  |

If you go to the "Museums of Ontario" website they list the following Museum as having Minerals on display [www.museumsontario.ca](http://www.museumsontario.ca)  
Dryden and District Museum, Dryden, ON also displays Pioneer and Native Artifacts as well as Minerals

There are other "Museums with Mineral & Hobby Related Items" listed on the CCFMS website if you are going out of province.



**Are you interested in Fossils?**

The ROM will be having a Family Funday: Fossil Fest on Sunday, January 27, 2019 from 11:00 to 4:00 pm. Come along on a prehistoric journey millions of years in the making! From tiny beginnings to enormous dinosaurs, join ROM researchers and discover how fossils trace the incredible history of life on Earth. For more information contact the ROM at: [info@rom.on.ca](mailto:info@rom.on.ca)

**Rock, Gem, Mineral, Fossil & Meteorite Identification Clinics at the ROM**

More Information, contact ROM: 416-586-5549 or ROM website: <https://www.rom.on.ca/en/visit-us>

Visitors with rocks, minerals, gems, fossils or suspected meteorites can have them identified at the special ID clinics, held 6 times a year.

These clinics are free to the public but patrons wishing to visit the rest of the museum will be charged admission. No appointment necessary, first come, first served. Sorry we can't ID stone artifacts & NO appraisals will be done. **Hours:** Wednesday 4:00 pm-5:30 pm

**Location:** School Groups Lunchroom, President's Choice School Entrance on Queen's Park, doors nearest Museum subway shop.

<b>Dates for 2019</b>	February 20, 2019	April 17, 2019	June 19, 2019
	August 21, 2019	October 16, 2019	December 11, 2019

**MINERAL OF THE MONTH:** Our 2019 Paris Gem & Mineral Show is featuring "Birthstones of the Year". Each month in 2019 our Newsletter "Mineral of the Month" will be the "Alternative Gem Stone" instead of the "Birthstone". January's "Alternative Gem Stone" is: "Rose Quartz".

**The Gemstone Rose Quartz**

Rose Quartz is the rosy pink variety of Quartz. Its color is usually soft, ranging from very light pink to medium pink in intensity. It is often hazy or turbid, which makes it lack good transparency. Rose Quartz is fairly common and found in many places throughout the world, and can occur in very large examples in nature. This allows exceedingly large gemstones to be cut from it. The relative abundance of Rose Quartz, and its frequent lack of full transparency, diminish its importance as a pink gemstone in relation to other pink gemstones such as and Topaz, Tourmaline, and Kunzite.

Chemical Formula	SiO <sub>2</sub>
Color	Pink
Hardness	7
Crystal System	Hexagonal
Refractive Index	1.54 - 1.55
SG	2.63 - 2.65
Transparency	Transparent to translucent
Double Refraction	.009
Luster	Vitreous
Cleavage	Indiscernible
Mineral Class	Quartz

All About

Rose Quartz is a very affordable gemstone. Due to its often hazy color and frequent flaws, it is more often tumbled or used as beads over faceting into gemstone cuts. A deeper pink color in Rose Quartz makes it less common and more desirable, though certain forms of Rose Quartz may fade upon repeated prolonged exposure to strong lighting. Asterism in Rose Quartz, in the form of a six-ray star, does occur but is rare.

Uses

Rose Quartz is a minor pink gemstone. It sometimes cut as cabochons or hearts, and is often tumbled or made into beads for use in bracelets, necklaces, and as costume jewellery. Large spheres and carvings are also cut from Rose Quartz.

Varieties

Star Rose Quartz - Rose Quartz displaying asterism, in the form of a six-rayed star.

Rose Quartz Treatments and Enhancements



Rose Quartz gemstones are generally colored naturally and not treated.

The chief source of Rose Quartz is Brazil, though it is also prevalent in Madagascar, South Africa, Mozambique, India, and the United States (Maine and South Dakota).

Similar Gemstones

Rose Quartz is similar to Kunzite, but is often cloudier and lacks the dichroism present on Kunzite. Pink Tourmaline, pink Topaz and pink Spinel are generally more intensely colored and with greater transparency.



- © Copyright 1997 - 2018 Hershel Friedman and Minerals.net, all rights reserved.
- Website Design by Hershel Friedman - Radial Web

Permission to publish the information regarding Rose Quartz in our Newsletter was received by Joseph Haas from "Minerals.net" on December 4, 2018 <http://www.minerals.net>

The Mineral and Gemstone Kingdom is a free informational and educational guide to rocks, minerals, gemstones, and jewelry. This site has been providing detailed information and photos of hundreds of mineral and gemstone since 1997 and is one of the leading education resources on minerals and gemstones.

**I was told by some members that they missed the Lighter Side in the December 2018 issue, so I am including an extra tidbit.**

Roger Campbell sent me this and I had to share it with all of you:

**The Seenager!**

I JUST discovered my age group! I am a Seenager (Senior teenager). I have everything that I wanted as a teenager, only 50-60 years later. I don't have to go to school or work. I get an allowance every month. I have my own ipad. I don't have a curfew.

I have a driver's license and my own car. I have an ID that gets me into bars and the wine store. I like the wine store best.

The people I hang around with are not scared of getting pregnant, they aren't scared of anything, they have been blessed to live this long, why be scared?

And I don't have acne. Life is Good! Also, you will feel much more intelligent after reading this, if you are a Seenager.

Brains of older people are slow because they know so much.

People do not decline mentally with age; it just takes them longer to recall facts because they have more information in their brains. Scientists believe this also makes you hard of hearing as it puts pressure on your inner ear.

Also, older people often go to another room to get something and when they get there, they stand there wondering what they came for. It is NOT a memory problem; it is nature's way of making older people do more exercise. **SO THERE!!**



2018 BOARD OF DIRECTORS

<b>EXECUTIVE</b>	<b>PRESIDENT:</b> CONSTANCE HANSCOMB	519-720-0679	cshanscomb@yahoo.com
	<b>VICE PRESIDENT:</b>		
	<b>TREASURER:</b> JOAN CAMPBELL	519-752-9756	plattelandjoan@gmail.com
	<b>SECRETARY:</b> ALLAN HIETAPAKKA	519-732-9825	allanhietapakka@gmail.com
<b>OTHER DIRECTORS</b>	<b>SHOW CHAIR 2018:</b> BOB PARRY	519-448-1236	robert@roberthalloriginals.com
	<b>NEWSLETTER EDITOR:</b> JEANNINE JOHNSON	905-543-9220	jjohnson3733@cogeco.ca
	<b>SOCIAL:</b> CAROLYN HAYES	905-929-1080	hayescarolyn7@gmail.com
	<b>PROGRAM:</b> BETTY PARRY	519-448-1236	betty@roberthalloriginals.com
	<b>FIELD TRIPS:</b> ANDREA LARROMANA	519-761-2135	andrea.larromana@yahoo.ca
	<b>CCFMS REP:</b> JOHN MOONS	519-752-9756	campbell.moons@silomail.com
	<b>LIBRARIAN:</b> DARREN GAGE	519-758-8426	darren_gage@hotmail.com
	<b>WORKSHOP CHAIR PERSON:</b> ERNIE EDMONDS	519-583-9457	
	<b>WORKSHOP INSTRUCTOR:</b> RITA APANAVICIUS	289-682-7612	apanavr@gmail.com
<b>IMMEDIATE PAST PRESIDENT:</b> JOHN MOONS	519-752-9756	campbell.moons@silomail.com	

LIGHTER SIDE – Thank you to Roger Campbell. He keeps sending me these.



Have you heard that pot smoking is now legal in Canada!



Just hanging around.