



# CALGARY LAPIDARY JOURNAL



**VOL. 46 NO. 2**

**MARCH 2010**

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#### CLUB MAILING ADDRESS

110 Lissington Drive SW  
Calgary AB T3E 5E3

[www.crlc.ca](http://www.crlc.ca)



### MARCH MEETING

Friday 12 March 2010 7:30 pm

**SPRUCE CLIFF COMMUNITY CENTRE**  
608 Poplar Road SW. Calgary, Alberta

**Program - Mineral Recognition -  
The Sight Identification of Minerals**

**Pebble Pups - Making Fish for the Fish Pond**

**Refreshments - Coffee, Tea and Juice is available.**

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### APRIL MEETING

Friday 9 April 2010 7:30pm

**Program - Undetermined at this time**

**Pebble Pups - Still to be confirmed**

**Refreshments - Coffee, Tea and Juice**



**I hope the Easter Bunny leaves some pretty rocks in your Basket.**

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**CALGARY ROCK & LAPIDARY CLUB**

<http://www.crlc.ca>

**MEMBER OF**

**ALBERTA FEDERATION OF ROCK CLUBS  
GEM & MINERAL FEDERATION OF CANADA**



# THE CALGARY LAPIDARY JOURNAL

## MARCH 2010

The Calgary Lapidary Journal is the "official" publication of, and is published by The Calgary Rock and Lapidary Club, a non-profit organization dedicated to the sphere of the Earth Sciences pertinent to the lapidary hobby in Canada.

Members are requested to submit hobby related articles or reports for publication. All articles should be submitted to The Editor not later than the 15th of the month. Items from this Journal may be reprinted, **unless otherwise stated**, providing proper credit is given to both the original author and this publication.

The Journal, published 8 times per year, is mailed to member families as part of their yearly membership dues. Non members may receive the Journal on Subscription - **\$10.00 per year**. Nominal charge for Shop & Swap or Sale Advertisements.

Subscription requests and renewals as well as advertising submissions should be directed to:

**THE EDITOR**  
Trudy Martin 287 -1570  
110 Lissington Drive SW  
Calgary AB T3E 5E3  
martintm@telus.net



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### PUBLIC RELATIONS

#### MEET & GREET

What a great turn out ! **56** members and guests signed in for the February meeting. This was our **Birthday / Valentines** meeting with **cake** and extra **prizes** to celebrate the occasion.

Please remember to wear your **Name Tag**. It makes it so much easier for everybody and helps us to match names to people. Stick On name tags are available for Guests or for those who forgot.

#### COLLECTIBLES & PUBLICITY

**Canceled Postage Stamps** - for Hermina Kolski  
**Campbell Soup Labels** - for Alice Jaquish  
**Pop Can Pull Tabs** - for Bow Cliff Seniors  
Drop them off at the Sign In Table.

Thanks to Ehren Rebmann and Paul Milo for the soup labels and stamp donations.

Be sure to pick up some **Club Business Cards** as well as **Club Brochures** to give to prospective members.

#### EXCHANGE NEWSLETTERS

Exchange newsletters are brought to the meetings and set out on a table at the side of the room for you to take home and read. It's interesting to read what other clubs are doing, what type of programs they have, etc. Many of them have interesting articles that are too long to reprint in our Journal. Some are marked **Read and Return**. Please do so.

### MEMBERSHIP

Membership is open to all interested persons. Dues are for the **CALENDAR YEAR**, payable annually, prior to December 31st each year.

Adult (18 - 64)	\$ 20.00
Adult Couple	\$ 25.00
Senior Citizen (65+)	\$ 18.00
Senior Couple	\$ 21.00
> Pebble Pup (under 14)	\$ 2.00
> Junior (14 - 17)	\$ 2.00
> Student - Full-time (18+)	\$ 2.00
> <b>With Adult Membership</b>	

Individual Student	\$ 10.00
Individual Junior	\$ 10.00
Pebble Pup <b>Sponsored</b>	\$ 5.00

**NAME TAGS** (order from Membership) \$ **3.00**

### DUES ARE SUBJECT TO CHANGE

**MEMBERSHIP CHAIRMAN**  
Debbie Curle 698-6507  
136 Martindale Blvd. NE  
Calgary AB T3J 2X5  
djcurle@shaw.ca



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Lorna Hightower

### DOOR PRIZES

Lucky Winners were:

**Pebble Pups** - Fishing Frog Figurine & Conglomerate Sample - **Rhys Peddlesden**  
Bunny Shell Figurine & Pyrite Sample - **Taylor McBrian Adults** -  
Precision Screwdriver set - **Don Merkley**  
Green Aventurine Sample - **Teresa Cassidy**

### THE CUPID STONE

Each year, **Don** or **Vi Merkley**, our resident Cupids, donate a faceted stone for the Valentine / Birthday meeting. There were **TWO** lucky winners this year - **Pat Hausberg** won the Genuine Blue Topaz cut by Don, **Peter Meyer** won the Horseshoe Quartz cut by Vi.

Thank You, Don & Vi, we appreciate your continued support of the Birthday Meeting.

### IT BEARS REPEATING -----



Please **PRINT** your names when you sign in. Pebble Pups - put **PP** beside your name. Once you have signed in, **please** move into the hall. Go into the **SIDE** room and buy your raffle tickets or go check out the exchange newsletters. Don't stand there talking to friends and blocking the traffic.

When the President calls the meeting to order - **Please stop whatever else you are doing and go sit down.**

## PRESIDENT'S MESSAGE

Not received

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## MEMBERSHIP

Debbie Curle

## MEMBERSHIP LIST

Well, folks, our February 15 deadline for membership renewal has come and gone. We will be doing up our final lists and preparing copies of them. If you would like a membership list by e-mail, let me know and I will send you one. Also, if you need a new **membership card**, please come see me at the Membership Table. If you still have your old card and just want it stamped **paid to December 31, 2010** on the back, I can do that, too.

## NEW MEMBERS

We have had several new members approved this last month. I was pleased to be able to personally welcome **Dale Nielsen, Lorraine Edwards** and her son **Kaleb**. I hope Kaleb had fun making those amazing dinosaurs I saw.

Also, Welcome to new members, **Margaret & Dennis Dorval, Karen & Bill Guse**, who, unfortunately, were not able to attend our meeting last Friday. We look forward to meeting them at future meetings.

Thanks to all who paid their membership renewal on Friday. If you have not paid, **but intend to do so**, please let me know. The deadline of mid-February is to get the final **head count** for the year and give those numbers to AFRC.

Speaking of **AFRC Membership Cards**. Be sure to check your Journal envelope carefully. Your AFRC cards is included. For those of you who access the Journal via the web site - Trudy will have your AFRC CARDS at the Meet & Greet Table. Please pick yours up when you sign in.

## NAME TAGS

If you haven't already done so, please order and pay for your new name tag. They are only **\$3.00** and everyone needs one for the show. I still have a few name tags that were ordered but haven't been picked up yet.

## A W A R D S

## LIFE MEMBERSHIP

**Lorne Alcock** was awarded a **Life Membership** for his many years of service to the club.

## VOLUNTEER AWARD

**Holger Hartmaier** was the recipient of the **Volunteer Award** for his past service to the club.

Holger is now evaluating the Club Mineral collection. His knowledge and expertise will help us determine what the best plan of action regarding these specimens will be.

## MEETING PROGRAMS

## FEBRUARY

Hope you enjoyed the Birthday Cake. Carole said she took all the calories out of it --- so some of us had **TWO** slices. It was Delicious !

Unfortunately, the business meeting ran overtime and we didn't get to see Les Adler's slides. Hopefully, that program will be presented at a later date.

The **Raffle Table** was the hi-light of the evening! Be sure to read the report farther along.

**MARCH** - Holger Hartmaier, M.Eng., recent winner of the CRLC Volunteer Prize, and one of our most active club members will present an educational talk entitled "**Mineral Recognition – The Sight Identification of Minerals**"

For collectors et al. this is a very important skill-related subject and we are indeed fortunate to have Holger, a very experienced and accomplished mining engineer, available to speak to the CRLC on this very useful and appropriate topic. Don't miss it.

**APRIL** - Still in the planning stage.

**MAY** May is the Annual Elections and the Show Report.



## PLAN FOR THE FUTURE

It's time to let your fingers do the walking through the club membership list to see who might be available to let their name stand for office. If you wish to be a candidate, let Eric know. If you know of someone you think would be a good candidate, let Eric know. 287-2490

## 2010 NOMINATIONS &amp; ELECTIONS

Positions open for nomination are:

**Executive - 1 year term:**

President,  
Vice President,  
Secretary

**Directors - 2 year term**

Membership, Annual Show,  
Programs, Study Groups, Custodian

**Executive & Directors with 1 year left to serve**

Treasurer  
Field Trips, Fund Raising, Social  
Parliamentarian, Public Relations,

**Appointments:**

Editor, Librarian, Pebble Pup Leader

**AFRC Directors :**

4 Directors to be nominated / appointed

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Members are urged to put their best foot forward and offer their services to the club. We can all do SOMETHING. What can you do to help? TM

### Highlights of the February Meeting

At the February meeting, a motion was presented and passed that **the general meeting minutes be read to the membership and that the highlights of those minutes will be published in the Journal.**

Since the Journal is posted to our web site and is available for anyone to access and read, a motion to publish the Board of Directors Minutes has been tabled for further review by the Board.

**Call to Order** - meeting called to order at 7:45.

**Minutes** Minutes of the January meeting were read and accepted.

**The Van Ende Trophy** - Lavern Novlan spoke on the history and intent of the Van Ende Trophy. He then removed the trophy from the executive table.

**Committee Reports** - were received. Those not included here are printed elsewhere in the Journal.

**Field Trips** - Darek Nowicki asked for field trip ideas from members. He will present a list in March.

**AFRC** - no report received.

**GMFC** - John Hausberg announced the new coloring books will be available in one week. The price is still \$2.50

**Suggestion Box** - to eliminate problems caused by misinterpretation of a gesture that had only good intentions, Kelly Jackson, vice president, has recommended we set up a Suggestion Box. Suggestions and motions can be collected and will then be reviewed at the next board meeting to avoid catching people off guard and allowing everyone time to review the by-laws, talk to concerned parties, contemplate ideas and have informed opinions.

**AWARDS** - **Lorne Alcock** was awarded a **Life Membership** and **Holger Hartmaier** was recognized as the **Volunteer** recipient for 2010.

It was brought to our attention that **Joan Irvin** was the recipient of the Alberta Craft Awards **Award of Honour**.

**Program** - Program for the evening was **Fossils over 50 Years** by **Les Adler**.

**ADJOURN** - Meeting adjourned at 9:35.

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### PEBBLE PUPS

**Alicia Hightower**

Last month was tons of fun making Dinosaurs and learning about fossils. Next month Pebble pups will be run by Barb Fisher so have fun and be good.

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### SOCIAL

**Carole Westley**

Hope you enjoyed the cake with your coffee. I could use some help in the kitchen if anyone is available.

### LORNE ALCOCK AWARDED LIFE MEMBERSHIP IN CRLC

Lorne joined the club in November 1999. He was elected to the Board of Directors and served as the **Club Custodian** for the years 2000 and 2001. Because of work commitments, he took 2002 off but, missing the fun and interaction with other members, he joined the Show Committee in 2003 as the **Equipment Co-Ordinator**, a job he still does today in 2010.

This is no small task - overseeing the moving of show equipment from the storage room to the arena each show set up and then putting everything away, after the show, in a neat and orderly manner. He also oversees the painting and repairing of show cases, glass fronts and the electrical equipment.

In 2006 he came back on the board as the Club Custodian where his main focus is keeping track of the club assets - who has what and where everything is.

Lorne performs both jobs, quietly and efficiently. He also did a meeting program on **Organic Gems**. His dedication to these jobs and to the club should be recognized.

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### HOLGER HARTMAIER RECEIVES VOLUNTEER AWARD HOLGER HARTMAIER

Holger has been a club member since 1987 and served on the Board in 1993 as Program Director and then in 1994 / 95 as the Education Director which, at that time, covered responsibility for Program, Pebble Pups, Field Trips and Library. Luckily, he had good helpers.

A Geotechnical Engineer, Holger's job takes him to many out of the way places in northern Canada. Club members were able to share these experiences through the slide presentations and talks he gave at general meetings. He was also a dealer at the club show from 1996 to 2006.

An avid Rock & Mineral Collector, Holger gave a 6 week course on Mineral Identification - complete with printed handouts for each of the 6 students. He also brought books and specimens from his own collection as well as a microscope so the students could examine the specimens more closely.

Recently, Holger gave a Mineral ID Class at a Crafty Saturday. It was very well received. He is presently writing a series of article for The Journal

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**HAPPY  
S.T. PATRICKS  
DAY**

**RAFFLE TABLE****Trudy Martin**

To celebrate the club's birthday, there were 9 great prizes on the raffle table. 3 rock eggs, 2 rock spheres, a grape cluster in rock (all donated by GCMS Ltd.), a chunk of jasper from the cupboard, an opal pendant donated by David Blair and a book donated by Alice King.

The two strangers selling tickets were imports from the gambling casinos of Winnipeg and Mississauga (daughters of Trudy & Mel Martin). They sold **\$ 91.00 worth of tickets !**

Thanks to everyone for supporting the Raffle. We'll have more great prizes for March.

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**STUDY GROUPS****Nancy Pilling****Upcoming Crafty Saturdays - at the hall - 9 am - 4 pm****March 27 - WigJig Wire Wrapping with Sandy Bessey.**

The class is full with a waiting list started already! This will ensure that we will offer this class again in the near future. Students are being e-mailed a list of tools and supplies to bring for their projects. The intention of this class is to create a necklace and matching earrings using the WigJig.

**April 24 - Stone Carving**

Again, another very popular class that has a waiting list. Unfortunately, at this point the date of this class does not work for our scheduled instructor. We will try to come up with an alternative instructor or will off a different class on this date. All students will be kept up to date.

**Calling all Teachers and Students !!**

Please contact me by e-mail <showbox2@shaw.ca> or pick up a Study Group Questionnaire at the general meeting. **WE NEED YOU !!**

What lapidary skills are you interested in **learning**?  
What lapidary skills or earth sciences can you **teach** or present as a Program at a general meeting?  
Do you have a home workshop you can **share** with other club members?

We have had some excellent instructors and really good participation in all the classes offered this year. One way to improve things would be to offer more training to more students - this means **YOU !** The club is prepared to do this for the members - it is one of our core goals. We have a wealth of knowledge within our club and a growing new membership that wants to gain knowledge of rocks and become skilled at lapidary arts. Let's **dare to share** our love of rocks - it's what we're all about.

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**WIT & WISDOM**

Life is like a grindstone. Whether it grinds you down or polishes you up depends on what you are made of.

**2010 SHOW****Bob Hightower**

The Annual Show is sneaking up on us and will be here before you know it. Now is the time for all of us to show our commitment to the club and decide what we can do to make our 50th show the best ever.

As I have said in previous reports the show will only be as good as the effort we are all willing to put in. If you have not yet decided to volunteer during the show there is still time to pick what you would like to do. There are many enjoyable jobs at the show from set up to ticket selling, this is a great way to give back to the club and get to know the other members besides brief chats at the general meetings.

The committee is humming right along, and as Mel stated last meeting all the vendors have confirmed their attendance at the show so it sounds like this will be another awesome show.

The next meeting for the show committee is later in February and any news and updates will be communicated to you at the March general meeting.

**EXHIBITS****Pearl Broad**

I hope a lot more of you are planning on entering a Display Case at the Show this year. I invite you to see me about the Exhibitor Forms/ I will have them with me at the meetings. The time is going quickly and these is much to do. If we all work together we can have a successful show. I invite the new members to **Get Involved!** Fill in an exhibitor form, on your own or with another member. Please think about it NOW !

**FISH POND****Barbara Fisher**

The fish pond is looking for volunteers to make stuff. I will have kits available at the next meeting. Also, anyone who has any ideas for new crafts, please bring a sample to me if possible. Your help is appreciated.

**PUBLICITY****Trudy Martin**

OK people, now is the time to put the publicity push on. We have posters (in 3 different sizes) and book marks Pick some up at the March and April meetings. Hand them out to your friends; include them with check when you pay your telephone or utility bill. Post them on the bulletin board at your local grocery, hair dresser, barber shop, convenience store. Anywhere you shop.

If you would like to help on this committee - **phone me - 287-1570**. I need all the help I can get.-----

**SILENT AUCTION****Mike O'Toole**

One of the busiest spots at the show is the Silent Auction Tables and, believe me, it is far from SILENT ! Where else can you bid on quality material and get the piece of your choice at a reasonable price?

We have enough material for Saturday. Now we need donations to get us through Sunday. Check your rock room. See if you have something you can spare. Bring it to the next meeting or contact me to arrange a pick up.

<mike.otoole@shaw.ca> 945-1874

**DEMONSTRATIONS**

Joan Irvin

I'm still looking for a few more volunteers to round out the Demonstrations Tables. Contact me if you want to help.  
 <joan.irvin@acad.ca> 277-9632

**VOLUNTEERS**  
**2 HOUR SHIFTS**

**Sign Up Early to get the times that suit you best.**  
**All Volunteers will receive a Volunteer Ribbon which will give them free access to the show.**

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**C R L C COMING EVENTS**

<b>Tue. Mar. 9</b>	Board of Directors Meeting	7:30 PM
<b>Fri. Mar. 12</b>	General Meeting -	7:30 PM
<b>Sat. Mar. 27</b>	<b>CRAFTY SATURDAY</b>	<b>9 AM - 4 PM</b>
<b>Tue. Mar. 30</b>	Show Committee Meeting	7:30 PM
<b>Tue. April 6</b>	Board of Directors Meeting	7:30 PM
<b>Fri. April 9</b>	General Meeting	7:30 PM
<b>Sat. Apr. 24</b>	<b>CRAFTY SATURDAY</b>	<b>9 AM - 4 PM</b>
<b>Tue. Apr. 27</b>	Show Committee Meeting	7:30 PM

**AND****MAY 1 & 2 IS THE SHOW !**

**Have you filled in your Exhibitor Form?**  
**Have you bought some tickets to sell to your friends?**  
**Did you pick up some posters and book marks?**  
**Did you sign up for a 2 hour shift?**

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**Celebrate Chinese New Year with New Resolutions**

**S**upport your Rock Society.  
**U**rge your friends to join.  
**P**ay your dues promptly.  
**P**lan to attend all meetings  
**O**btain suitable articles for the Journal  
**R**ead at least one new book on rockhounding.  
**T**ransport a fellow member to meetings  
  
**Y**ield to someone more knowledgeable than yourself.  
**O**ffer to help the beginner or new member.  
**U**pgrade your rock stock continually.  
**R**emember to share your knowledge and surplus rocks.  
  
**R**ecognize faults of others and forgive them.  
**O**mit criticism which is not constructive.  
**C**ontribute to all phases of rockhounding.  
**K**now your members, especially new ones.  
  
**S**ign up at least one new member in 1999.  
**O**ffer your help, even when not asked.  
**C**atch up on your reading during the cold months.  
**I**nvide friends to attend meetings with you.  
**E**nter a case in the Rock Show  
**T**ry to find new rock hunting localities.  
**Y**ell if you are not asked to help and you want to do so.

**THE ROCK SHOW - EARTH SCIENCES****Peter Meyer 403-289-4135****TABLE SALES AND ORDERS**

Rough, Slabs, Finished Stones  
 Mimerals, Fossils & Findings  
 Estates and Consignments

**SUNDAYS: 7 am - 2 pm**

**Hillhurst - Sunnyside Market**  
**1320 - 5 Avenue NW, Calgary AB**  
**( west hall )**

**ROCK COLLECTION FOR SALE**

**After 15 years of collecting and tumbling**  
**rocks,**  
**It is time to find a new home for them.**

Two well used three pound rock tumblers.  
 Forty different varieties of polished rocks,  
 Rocks that haven't been tumbled  
 Boxes of small rocks that have been tumbled  
 but not sorted.

**Asking \$150.00 dollars****Phone or e-mail first**

**Ken C. Shortt,**  
**403 - 873 - 0272**

**<kenshortt@shaw.ca>****Shop & Swap in The Journal**

**Reasonable Rates**  
**Good Results**

What are you looking for?  
 What do you have that you are no longer using?  
 It just might be what another member has or  
 needs.

**Contact - The Editor**  
**Trudy Martin 403-287-1570**  
**<martintm@telus.net>**

**BLOODSTONE**

**Birthstone for March**

Bloodstone is a gem that has its origin fixed with the rise of the Christian religion. Early legend tells us that the green jasper flecked with blood-red spots became that way when drops of blood fell to the foot of the cross at the crucifixion of Christ and mingled with the stones lying there.

Because of this legendary origin with the crucifixion, the bloodstone has found its place in religion. Cases, vessels and other objects have been carved from it and used to decorate altars, churches and their furniture. As the bloodstone is hard enough to take a good polish, it found use in early times as a gem for seals and cameos.

The red spots in bloodstone are iron oxide impurities in the jasper matrix. The ancient Romans believe that bloodstone had magic powers to stop a wound from bleeding. It was used in both powdered and its natural form for this.

There has been some modern fact to substantiate this belief, as the iron oxide which makes the red spots is known to be an astringent. Iron Oxide has, in fact, found its use in modern surgery as an astringent.

From - Slab Gab 12 / 99  
Via - Beehive Buzzer 02 / 10

**More from Nancy**

With summer coming (yahoo !!) and lots of members off on their own rock hounding excursions, perhaps it is possible to collect extra samples to bring back and share with the group? Could you present a program on your collecting expedition followed by teaching a class (with the samples you brought back to share) and show us how to process and come up with a finished project?

Now I'm getting EXCITED talking about summer and collecting. Let's start our own collecting guide ! If you have detailed information, directions, maps, equipment lists, permissions on collecting sites that you can share - e-mail or give me a copy at the general meeting. I will make sure the information is compiled and shared within the club. Let's start with Alberta, British Columbia and Saskatchewan. If there is a good response, then we can get more exotic.

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**PROVERBS**

A first grade school teacher in Virginia had 25 students in her class. She presented each child the first half of a well-known proverb and asked them to come up with the remainder of the proverb. Their insight may surprise you.

It's always darkest before ----- Daylight Saving Time.

You can't teach an old dog --- New Math.

Two's company, three's ---- The Musketeers

Laugh and the whole world laughs with you. Cry and ---- You Have To Blow Your Nose !

**Mineral of the Month**

**Holget Hartmaier**

**Krennerite- (Au,Ag)Te<sub>2</sub>**

This month's gold mineral Krennerite is another gold-silver telluride, closely related to Sylvanite which I described last month. The name is in honour of the Hungarian mineralogist Joseph A. Krenner (1839-1920) who first described it after it was discovered in 1877.

Krennerite is dimorphous with sylvanite, meaning it has similar chemical composition but different crystal structure. Krennerite crystallizes in the orthorhombic system, whereas sylvanite is monoclinic. It occurs in short prismatic crystals having vertical striations. Other physical properties of krennerite include:

- Colour- silver white to yellowish white, opaque.
- Luster- metallic
- Cleavage- perfect cleavage in one direction, with sub-conchoidal to uneven fracture, brittle.
- Hardness- 2 to 3.
- Specific Gravity- 8.62

The silver content in krennerite varies up to 3Ag to 8Au in proportion.

Krennerite occurs with other gold tellurides in epithermal (hydrothermal) Au-Ag ore veins, but is somewhat rarer than sylvanite. Famous localities for this mineral include the Cripple Creek district in Colorado, Nagyag, Transylvania (Romania) and at Kalgoorlie and Mulgabbie in Western Australia. Canadian localities include the Robb-Montbray Mine, near Rouyn, and at the Bevcourt Mine, near Louvicourt, both in Quebec. In Ontario, krennerite was found in the Red Lake district. In New Brunswick, krennerite is associated with chalcopyrite and petzite as inclusions within pyrite and silicates in Gloucester and Northumberland Counties, near Heath Steele.

**References:**

Bernard, J.H., and Hyrsl, J., (2006), Minerals and their Localities, published by Granit, 2<sup>nd</sup> Edition.

Palache, C., Berman, H. and Frondel, C., (1944), Dana's System of Mineralogy John Wiley and Sons, 7<sup>th</sup> Edition.

Traill, R.J., (1983), Catalogue of Canadian Minerals (Revised 1980), Geological Survey of Canada, Paper 80-18.

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THE CALGARY LAPIDARY JOURNAL  
MARCH 2010

APS 14th ANNUAL SYMPOSIUM

Saturday & Sunday, March 13 - 14, 2010

Mount Royal University

4825 Mount Royal Gate SW, Calgary, Alberta

The Symposium is a two day event with lectures, poster displays and several workshops.

Posters, Lectures, Fossil Displays, Fossil Identification

Videos, Activity Table for Children

more information on the APS WEB SITE  
[www.albertapaleo.org](http://www.albertapaleo.org)



BC GEM SHOW

April 9 - 10 am - 8 pm

April 10 - 10 am - 6 pm

April 11 - 10 am - 5 pm

DEALERS, DEMONSTRATIONS,  
DISPLAYS, DOOR PRIZES

Children's Creative Workshop, Grab Bags, Spin & Win

Adults - \$6.00 Students (6 - 17) - \$2.00  
Under 6 (accompanied by an adult) FREE

AG-REC BLDG. CFV FAIRGROUNDS  
32470 Haida Drive, ABBOTSFORD, BC

For more information, check out their web site

<http://www.lapidary.bc.ca/gemshow.html>  
Show Chairman --- Cam Bacon 604-854-1711



CALGARY ROCK  
and  
LAPIDARY CLUB  
50th ANNUAL  
GEM, MINERAL & FOSSIL  
SHOW

Saturday, May 1, 2010 9 AM - 6 PM

Sunday, May 2, 2010 10 AM - 5 PM

Dealers, Demonstrations, Displays,  
Fish Pond, Silent Auction, Information  
Hourly Door Prizes

Guest participants will be

The Alberta Palaeontological Society  
The Calgary Faceters Guild

Stone Sculptors of North America

For more details - check the CRLC web site  
[www.crlc.ca](http://www.crlc.ca)



AFRC MAY DAZE

21, 22, 23 MAY 2010

hosted by hosted by

Lacombe Handicraft & Lapidary Club

LACOMBE, ALBERTA

This is the usual weekend schedule. More details will follow as they are received.

Friday: Afternoon - Evening - Set Up

Saturday: Morning - Field Trips  
Afternoon - Demonstrations  
Pot Luck Supper @ 5:00 pm  
Auction @ 6:00 pm

Sunday: Pancake Breakfast 8:00 am - 9:00 am

ANNUAL MEETING 10:00 AM

Lunch after meeting

Tail-Gating 1:00 pm - 2:30 pm

PLEASE PLAN TO ATTEND.

The 1120 Rock Club of Kelowna  
and

The Vernon Lapidary & Mineral Club

present the

4th Annual - Okanagan Gem Show  
at

Winfield Memorial Hall, 3270 Berry Road  
Winfield, BC

July 17 & 18, 2010

Saturday - 9 am - 6 pm

Sunday 10 am - 4 pm

Adults - \$4.00

Children 12 & under - \$2.00

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kdeerson@shaw.ca

The Campbell River Ripple Rock Gem & Mineral  
Club

and

The Gem & Mineral Federation of Canada

invite you to attend

2010 ANNUAL SHOW & GMFC ANNUAL MEETING

Saturday, June 12 10 am - 5 pm

Sunday, June 13 10 am - 4 pm

Timberline School Gymnasium

11681 South Dogwood Street

Campbell River, BC

Rocks, Gems, Fossil, Crystals, Minerals,  
Hourly Door Prizes, Silent Auction, Spin & Win

Admission: \$ 2.00

Children under 12 FREE when accompanied by an  
adult.