

Voice of the Dinosaur

Newsletter of the Kawartha Rock and Fossil Club

December 2013 ~ Volume 25 ~ Issue 10

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Member of the CCFMS



LAST REGULAR MEETING November 12, 2013 The meeting was called to order by the President, Robert Montgomery. A regular business meeting was conducted. After adjournment, Tom Jenkins held one of his silent auctions, followed by the program.

Program - Dick Farmery, with the aid of samples and visuals gave an excellent presentation on pegmatites, extreme igneous rocks that form during the final stage of a magma's crystallization.

Dick recommended two books on pegmatites: *Pegmatites*, by David London. 2008. The Canadian Mineralogist, Special Publication 10, 347 pp. CDN\$125.00 (\$100.00 to members of MAC), hardbound, ISBN 978–0–921294–47–4.

and Pegmatology: Pegmatite Mineralogy, petrology and Petro genesis by William 'Skip' Simmons, Karen Webber, Alexander U. Falster and James W. Nizamoff. 2003. Rubellita Press. ISBN 13:978-0-974061-30-6. A thorough introduction to the subject.

Ed. Note: For those who have an Internet connection, have a look at Skip Simmons article "A Look at Pegmatite Classifications" at:

http://www.minsocam.org/msa/special/pig/PIG_articles/ Elba%20Abstracts%2018%20Simmons.pdf or type into your browser "pegmatite classifications Skip Simmons ".

NEXT REGULAR MEETING Date - December 10, 2013 Place - Orientation Centre, Peterborough Zoo Time - 7:00 pm Agenda - Regular business meeting, followed by one of Tom's silent auctions, the program for the evening and our

Annual Christmas Party.

Remember to bring some goodies to share with others.

The Program for the evening will be presented by Karen Fox, MSc, FCGmA, FGA

Vietnam – A Travelogue for the Rockhound

Stunning Karst terrain, impressive solution caves and luminous cultured pearls ... ruby, sapphire, spinel and more... Join us for highlights from the recent International Gemmological Conference (IGC33) and side trips to the Luc Yen mining district, and to UNESCO World Heritage Site Halong Bay where we learn how salt-water pearls are cultured.

Karen's childhood fascination with rocks, minerals and fossils ultimately led to Fellowship with the Canadian Gemmological Association in 1989. The distractions of professional life in the semiconductor industry put the hobby on hold for many years, but eventually a rearrangement of priorities allowed the passion for minerals and gems to resurface. In 2006, Karen returned from a 12-year stint in the U.S., and now volunteers almost full-time with the Canadian Gemmological Association.

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ANNUAL GENERAL MEETING

January 14, 2014

This meeting is very important as elections will be held for President, Vice-President, Secretary/Treasurer, Show Co-Ordinator and Field Trip Co-Ordinator. As well, selections will be made for Webmaster, Newsletter Editor, Librarian, and Archivist.

The members who have been in the Club for many years have taken their turns at serving on the Executive. It is now the turn of the newer members to step forward and offer to serve. The Club cannot survive if its members are not willing to serve.

If, as a newer member, you enjoy your membership in the Club, then you can show it by offering to hold one (or more) of the positions.

Speaking for myself, at the AGM I will be retiring from serving as Newsletter Editor, and Secretary. I am willing to remain as Librarian and Archivist as long as no one else wishes to serve in either or both of these positions.

Ken Fox has expressed his desire to retire as Treasurer.

Let's have a good showing of members at the AGM who are willing and eager to serve.

Thank you.

The AGM will be followed by the Regular January Meeting.

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CCFMS TRIP TO ST MARYS QUARRY (Bowmanville, ON) Fossil collecting field trip Oct 20,2013 By Randy Ernst, Field Trip Leader Central Canadian Federation of Mineralogical Societies (CCFMS)

On the Saturday, it poured rain and I thought the worst for the next day. Even weather forecasts did not look good but given their accuracy, got everyone up early for the drive. It was actually clear and sunny but a bit on the cool (cold) side. After signing in, we had a safety talk with the quarry manager Ernie Hamilton who explained a bit about the place and reminded us there was some (little) equipment working and be careful. Then, after putting a flag on our vehicle to show I was the trip leader, off went 35 eager collectors....into mud! With the rains the day before, you could, and would, step into inches of the stuff. If you wondered if your safety boots were waterproof, you found out very quickly!



Figure 1. Randy and Roxanne as we arrived and stood in the mud.

While we personally did not get much, saw a lot of very happy people with their treasures. There was only one incident where someone ripped their pants right at the backside and spent the rest of the day hiding underwear colours. No pictures that I know of!

Next year, we will probably be down in level 5 (actually it was open that day but did not know it until we were leaving). Ernie says he has seen fossil coral there so something to anticipate.

We want to thank St Marys for the continued access to their property. We respect that very much as well as keeping their safety record intact. In particular, we want to thank Ernie for giving up his sunny October day when I know he wanted to be raking leaves, and Cristina Hodgins for being our liaison and helping to organize this trip. Looking forward to the next one.



Figure 2. Peter Lee, our always eager collector.







Figure 5.

Figures 3, 4 and 5 show views of the quarry.





Photos of Figures 6 and 7 taken by Martin Legemaate.

Figure 8. Trilobite *Isotelus* from Bowmanville - from Peter Lee.

Ed. Note: This article can also be seen at <u>http://ccfms.ca/Events/Bowmanville.html</u>, but I know some of our members do not have access to the Internet.



Figure 7.



Figure 8.

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THE EVENTS' CORNER Swap and Talk Social Event September 29, 2013 Stanley Auction Centre Norwood, ON

This event was a great success. There were 14 members who swapped, gave away, or sold minerals, fossils and jewellery. It was also a great time to get together and just talk. There were interested people who turned up from as far away as Michigan.

Thanks to Mark Stanley for hosting this event and we look forward to the next Swap and Talk to be held

September 28, 2014 Stanley Auction Centre Norwood, ON

Hope to see you all there next year! Bev Fox

KAWARTHA ROCK AND FOSSIL CLUB 21ST ANNUAL GEM, MINERAL and FOSSIL SHOW March 1 and 2, 2014

We always look forward to the Shows with much anticipation. Members become involved in various ways:

- placing signs
- distributing flyers,
- helping with setting up and/or taking down of tables, etc.,
- volunteering some time at the Club Table,
- helping out at the Kids' sandbox,
- setting up the draw slips box and door prizes display case,
- helping out with the silent auctions,
- having a table with items to sell or swap,
- participating in the Competitions for the Best Collected Fossil and Mineral,
- having a display case of items,
- serving as Show Co-Ordinator.

As you can see, there are so many ways you members can be of assistance. When the call comes, I know you will be ready and willing.

BEST COLLECTED MINERAL AND FOSSIL COMPETITIONS

By Ulrike Kullik

Plea from your field trip leader to all collectors and other members.

The BEST COLLECTED MINERAL AND FOSSIL SHOWCASE is all about how our Club is presented to the public. We need more active mineral and fossil crazy people to keep our club alive.

Speaking about our next Club Show, it is the first show in the year for all clubs in the CCFMS. It is the first show after a long winter, and you want to dream about the upcoming collecting season.

If you ever spend time at the Club Table you will be surprised at how much attention is given to our BEST SELF COLLECTED MINERAL AND FOSSIL SHOW CASE.

Other Clubs like to know what we have collected, and where.

In my humble opinion that very sore looking showcase with samples collected in 2012 mirrors our activities from the last collecting season, Very, very sad! You would think there was no collecting going on, and I know better. Two mineral specimens and one fossil in the display just doesn't cut it!

So my plea to you all:

Please ,please, please bring to the Show one self collected mineral and/or one self collected fossil, if you have them from the 2013 collecting season.

This is a competition, but don't think your samples are not good enough!

If you like it, bring it! You may submit one mineral and one fossil sample from the 2013 collecting season, but you must have a paid-up membership for 2014.

It is not only about the best, but to show and interest the public.

I have spoken to quite a few people and hear again and again that it is very inconvenient to bring your sample to the show on Saturday morning and pick it up on Sunday evening.

So here is my proposal:

- 1. I offer to take charge of the Club Showcase for the two days.
- 2. I will have it locked all the times.
- 3. You have to bring your sample on Saturday morning or give it to me before that.
- 4. If you have no time to pick up your sample on Sunday, I will take care of it personally and return it to you at the next meeting, or we can make other arrangements.

So no excuses any more!

One more thing, in the display case each sample will have a label listing what each sample is and the locality in which it was collected. Forms are attached to the end of this Newsletter. Please, include a filled out form with each sample submitted. This will provide me with the information when I make up the labels.

I hope I have convinced you to take part. Ulli

THE LIBRARY CORNER

We have received another book donation from Stanley Nowicki, *Coal: Its Properties, Analysis, Classification, Geology, Extraction, Uses and Distribution* by Elwood S. Moore, John Wiley & Sons, Inc., 1922. It's older, but has historical interest. #165.

We now have several books in our collection that could be of use to youngsters who might be doing research on minerals, fossils, mining in Canada, etc. and they are available for borrowing. The only requirement is that you are a paid up member. Just contact me and I can bring a book or books to a meeting, or we can make other arrangements.

I will be sending out a revised library list in early 2014. However, if you wish a list earlier, I will be pleased to email one out to you.

Contact me at: <u>kfox71@cogeco.ca</u> or 705-742-6440. Bev Fox

THE EDITOR'S CORNER

My thanks this month go out to Randy Ernst who allowed me to use his article on the CCFMS field trip to Bowmanville. It is on the CCFMS Website: (http://ccfms.ca/Events/Bowmanville.html,

but I know we have members who can not or do not access the site.

As rockhounds, we are very fortunate in having an umbrella organization (CCFMS) that works diligently to arrange such excellent collecting trips. So many collecting sites are now closed to collectors and it is a privilege to be able to access the St Marys Quarry.

Next month, in the January issue of the Newsletter, Kevin Kidd will give his take on the Bowmanville trip, complete with photos, from the perspective of our Club.

Memberships must be renewed by the end of December 2013. For the convenience of those who have not yet renewed, there is a renewal form at the end of this Newsletter.

Also attached to this Newsletter are forms for submission with the mineral and/or fossil submitted for the Best Collected Mineral and Best Collected Fossil for the 2013 collecting season. Filling out a form may be a nuisance, but it helps Ulli to know what the sample is, where it was collected and by whom, so the winners can be named and the samples can be returned to their rightful collectors after the Show.

Last but not least, my thanks to my husband, Ken who reads each Newsletter and tries to pick up on my mistakes.

MERRY CHRISTMAS AND A VERY HAPPY NEW YEAR TO ALL!

Bev Fox

KAWARTHA ROCK & FOSSIL CLUB INC. 2014

2014

MEMBERSHIP APPLICATION _____ or RENEWAL _____ Please complete ALL sections and PRINT CLEARLY.

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Renewal memberships are due by December 31, 2013. Members who do not renew before the Annual General Meeting in January are dropped from the membership list so will not be able to participate in KRFC or CCFMS field trips or other Club activities and will not receive the newsletter.

If you want your information kept confidential, please <u>do not</u> complete the following section.

I hereby give my permission to release my name, telephone number and email address for inclusion in a KRFC Contact List to be issued <u>only</u> to KRFC members in good standing.

Signed: Date:

ENTRY FORM for BEST COLLECTED FOSSIL 2013

Your entry must be given to Ulrike Kullik at the Club Table, with this completed form, before 10:00 am, March 1, 2014 at the Evinrude Centre, 911 Monaghan Rd., Peterborough, ON. Please make other arrangements with her if you are unable to be there at that time.

Your entry must be picked up after the Show closes at 5:00 pm on March 2, 2014. Please make other arrangements with her if you are unable to be there at that time.

Please print so the information can be easily read.

What is item being entered, eg: trilobite, brachiopod, etc.

What is the Genus and species:

Where was it collected:

By whom:

Name		

Address _____

Phone # _____

Email _____

ENTRY FORM for BEST COLLECTED MINERAL 2013

Your entry must be given to Ulrike Kullik at the Club Table, with this completed form, before 10:00 am, March 1, 2014 at the Evinrude Centre, 911 Monaghan Rd., Peterborough, ON. Please make other arrangements with her if you are unable to be there at that time.

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