

Voice of the Dinosaur

Newsletter of the Kawartha Rock and Fossil Club Inc.

Member of the Central Canadian Federation of Mineralogical Societies (CCFMS)

Founded 1977

Incorporated 1985

February 2007 - Volume 19 - Issue 2

President

Bob Beckett
705 748-0178
rbeckett@numet.com

Vice-President

Steve Wesley
705 743-9175
swesley@netscape.ca

Treasurer

Brenda Beckett
705 748-0178
brendabeckett@hotmail.com

Secretary

Position Open

Field Trip Coordinator

Fred Hall
705 742-6108
fred.hall001@sympatico.ca

Newsletter Editor

George Thompson
613 395-5896
TrueNorthMiner@AOL.com

Show Coordinator

Mark Stanley
705 639-2406
mark.stanley@sympatico.ca

Web Site:

www.rockandfossil.com

Next Meeting: Tuesday January 9th at the Orientation Centre,
Peterborough Zoo, 7:00 PM

HAPPY ANNIVERSARY !!
30 YEARS OLD

February 13th 2007 Meeting Program

This is our 30th anniversary meeting and we are fortunate to have Brad Wilson the owner/operator of Alpine Gems in Kinston, Ontario coming to the meeting to speak to us about Canadian Gemstones. For over 2 decades Brad has been exploring for coloured gemstones across Canada. As well as working for a variety of companies as a consultant on numerous gemstone exploration projects Brad has also given many presentations on Canadian gemstones and gemstone exploration and has written several articles on the subject. Brad is the sole Canadian member of "Coast to Coast Rare Stones International", a coloured gemstone dealership that specializes in rare, soft and collector gemstones.

Come and celebrate our 30th anniversary and welcome Brad to our meeting

There will also be a silent auction during the meeting so come early and check out the auction table.



Apatite 0.56ct, 7.1 x 4.4mm
Bear Lake Diggings
Monmouth Twp, Ont.



Demantoid 0.28ct, 4.2mm
(Green Andradite Garnet)
LAB Mine, Black Lake, Quebec

2007 Peterborough Gem, Mineral & Fossil Show

Saturday, March 3 and Sunday, March 4, 2007

10:00 am to 5:00 pm each day

This will be our club's 14th Annual Show located at the Evinrude Centre, 911 Monaghan Road in Peterborough. It will feature approximately 25 dealers offering Minerals, Fossils, Rocks, Crystals, Faceted stones, Gemstone Jewellery, Glass beads and much more.

We need the help of our members to make this show a success!

There will be **Silent Auctions** each day. While there will be an auction that is structured with specimens suitable for children each day, we will also have two auctions for adults. We need mineral & fossil samples suitable for both age groups. Please bring them to the February meeting, as the organizers need the time before the show arrives so they can be organized into individual auctions.

Our club's annual **Live Auction** will be held Saturday at 4:00 pm. This is open to everyone who would like to sell rocks and anything to do with rocks. Please deliver your items to the Live Auction area Saturday morning. The club charges a small commission to sell your items.

Our every popular **Children's Sand Box** will be open both days of the show. We need a very large volume of simple mineral & fossil samples. Simple cleavages of Calcite, Mica, etc are good. Keep in mind that the majority will end up in the hands of young children who are more interested in the experience of digging up rocks in a sandbox than what they actually find. This is a very important part of the show because the newspaper reporters always end up taking pictures of the kids involved in the show.

We have relocated the **Club Table** to the Display area. We need volunteers to man this area for one hour shifts during the show. We will have membership packages, copies of our newsletter, and other information about our club and hobby. We need club members in this area to answer any questions the public may have about our club. This is a great opportunity to gain new members. There will be a sign up sheet at the club meeting, or you can contact me to book the time of your preference.

Every year we hold our **Competitions** for the Best Collected Minerals & Fossils. In the past it has been limited to specimens that were collected in the previous calendar year. As it is our 30th Anniversary we are holding a similar competition in its place that is open to your best self-collected specimen that was collected during the past 30 years. The specimen must have been self collected and you had to have been a member when it was collected. Entries are limited to a single mineral specimen and a single fossil specimen per member. Your entries must be delivered to the display area by 10:00 am Saturday morning and picked up at 5:00 pm Sunday afternoon.

We will again be holding our **Educational Display Competition** for both minerals and fossils again this year. The majority of emphasis is on the educational value of the display rather than the quality of the minerals. Displays that are neat, attractive, well labelled and have a strong educational theme will be very competitive. The club has a limited number of display cases available for our members to use. Please contact Tom Jenkins (phone number) to book your display and to reserve your display case.

If competing is not your thing, please feel free to sign up for a non-competitive display. Our displays are greatly appreciated and enjoyed by the public and your fellow collectors.

While our **promotion campaign** is well underway, we need your help with the placement of our small wire framed signs around the city. Please come to the February meeting prepared to take your share of the signs home with you to be posted in your community one week before the show. We will have a city map at the meeting to make sure we are organized and that all parts of the city are covered. In the past these signs have been one of our most successful methods used to promote the show.

Mark Stanley, 705 639 2406, mark.stanley@sympatico.ca

CCFMS Awards

The CCFMS Display awards will be hosted by the Kawartha Rock and Fossil Club at our annual Show.

General Guidelines and Definitions

There are 2 categories of Show Awards

- A) [Mineral Awards](#) (includes Ann Sabina)
- B) [Fossil Awards](#)

The sub categories are: self-collected and open

Definitions:

- i. Self-Collected: means that just you as an individual collected the specimens in the field
- ii. Open: means the specimens presented could be 100% self collected to 100% purchased or traded to somewhere in between, but in the judging process no points are awarded as to how the specimen(s) were acquired.

In the case of open and self-collected competition, a competitor must declare their intent prior to the show as to which sub-category(s) they are competing. A contestant cannot use the same specimens to enter both the open and self-collected, but can enter both sub categories (open & self-collected) with different specimens. This will avoid crossover problems

There must be at least 2 competitors in any sub category for an award to be presented

A) Mineral Award awarded by: The CCFMS

The normal mineral category has two sub categories:

- i. The Ann Sabina Award (which covers self collected with some restrictions)
- ii. CCFMS Award - Open Category

i) Ann Sabina Award -Self Collected Sub Category

Awarded by: The Mineralogical Association of Canada

This award is presented to provide a form for the exhibit of self-collected Canadian minerals and a base for friendly competition amongst CCFMS members

Qualifications:

- i) Must be a member in good standing within your own club and the CCFMS
- ii) Previous winners need to allow 3 years to lapse before entering again. New minerals must be exhibited for each competition.
- iii) Minerals must be Canadian
- iv) Minerals must be self-collected
- v) 10-20 minerals presented and labeled
- vi) Size of specimens: Thumbnail to hand size

Judging:

Judging to be based on:

- i) Quality of specimens
- ii) Accuracy in labeling (name of minerals, location and classification)
- iii) Rarity
- iv) Showmanship (Layout of case)

Prizes:

- i. Beginner \$100.00 -- 1-5 years collecting
- ii. Advanced \$150.00 -- 5+ years collecting

ii) Open Mineral Sub Category. Awarded by the CCFMS

Qualifications:

- i) Must be a member in good standing within your own club and the CCFMS.
- ii) Previous winners need to allow 3 years to lapse before entering again. New minerals must be exhibited for each competition for previous winners.
- iii) Minerals can be terrestrial or ex-terrestrial and not restricted to Canada except Ann Sabina Award.
- iv) The mineral specimens can be self-collected or purchased or traded
- v) 10-20 minerals presented and labeled unless larger than hand size, in which case you can deduct 5 minerals for each oversized specimen but a minimum of three if all of them are oversized (caution you may lose points on variety)
- vi) The size of specimens: micro-mounts to unlimited.
- vii) Allowed in this open sub category would be slabs, flats and geodes, all with polished surfaces (at least on one side unless the geode is such that it is impractical to polish) whose sole purpose is to bring out the beauty of the stone. The intended use of the stone is display only and not functional such as bookends or ashtrays or jewellery.
- viii) Synthetic specimens (commercially manufactured or home grown) will only be allowed for educational purposes, where the exhibitor is trying to teach and inform the lay public with proper labeling which includes the information and data needed to realize the educational potential of the exhibit
- ix) Duplication of a species will be allowed under one condition, one mineral is alone the other in its matrix (i.e. pyrite dollar and one embedded in coal shale). Note quartz and amethyst are not considered duplicates. If one is trying to show the variety of form or colour (such as the various forms pyrite takes) the specimens will not be considered duplicates.

Judging to be based on:

- i) Accuracy in labelling (name of minerals, location and classification)
- ii) Rarity
- iii) Specimen preparation (freedom of excess material etc.)

iv) Showmanship (Layout of case)

v) Quality (condition of crystals –bruises and flaws; size of crystals; crystal arrangement; clarity; freedom from excess foreign material; and the amount of identified material that is visible)

vi) Variety

B) Palaeontology Award (fossil) Awarded by: The CCFMS

There are two sub categories for this award

- i. Self-collected
- ii. Open category

Qualifications: (both open and self collected)

- i) Must be a member in good standing within your own club and the CCFMS. If the fossils belong to a club then the club will be treated as an individual
- ii) Previous winners need to allow 3 years to lapse before entering again. New materials must be exhibited for each competition.
- iii) Fossils can be from any country or ex-terrestrial
- iv) Fossils can be self-collected, purchased or traded in the open category and self collected only in the self-collected sub category.
- v) 10-20 fossils presented and labeled unless larger than can be fitted in a standard case in which case reduce the number required by 5 from the minimum for each large one but if all large a minimum of three (note however you may loose points on variety)
- vi) Size of specimens: Thumbnail to within reason.
- vii) Minimum of 2 competitors in each subcategory.

Judging to be based on:

- i. Labeling - each specimen should be labeled as to scientific name (genus & species), plant or animal, period of geological time, name of the formation in which the specimen was found (if available) and locality. Information common to all specimens may be shown on a single group label
- ii. Showmanship – shall refer to the ability of the exhibitor to use the material exhibited, background material, lighting and labeling and sufficiently attractive specimens to create a display which will be educational and will attract and hold the interest of the viewer
- iii. Quality of the specimens including attractiveness, perfection of the fossil, freedom from excess material and skill in preparation
- iv. Rarity
- v. Variety of material – in terms of life forms and time units represented in the exhibit

MEETING SCHEDULE FOR 2007

Revision 1 – February 2007

Meeting Date	Special Activities
Feb 13 th 2007	This is our 30 th anniversary meeting. Brad Wilson will be at the meeting to talk to us about Canadian Gemstones. Brad is an experienced geologist and gemstone cutter. We will also have some old photos and information from the early years of the Club on display.
Mar 12 th 2007	This is “ Apatite Night ”. We will be having a show and tell session about Apatite along with a couple of short presentations on Apatite . Bring along your specimens of Apatite from anywhere in the world and join in the show and tell.
April 9 th 2007	Minerals through the microscope – a look at some fabulous micro minerals from surprising localities. Planning Collecting Trips
May 8 th 2007	Program TBA
June 12, 2007	Program TBA

We need ideas for meeting topics. The more ideas we get the more we have to choose from and the more interesting our meetings will be.

FIELD TRIPPING WITH FRED

(Still Closed For The Season)

2007 COLLECTING TRIP LOCALITIES & MEETING TOPICS

Jot down ideas for collecting trip localities and Club meeting topics for 2007 and pass them to one of the Clubs Board of Directors. The more ideas we have the better our Club year will be. Remember 2007 is our 30th Anniversary lets all try and make it a very special year!

Ideas!!!

Topics for meetings!!

Suggestions!!!

Collecting localities!!!

Articles I want to write for the Newsletter!!!

February Anniversary Meeting

We are looking for photographs and other information relating to our Club to be displayed at our February 13th 2007 Anniversary Meeting. If you have any items that you think may be of interest please contact Bob Beckett or one of the Clubs Board Members or just bring them along to the meeting.

Memberships

Membership fees for 2007 are due. We need to send in our membership numbers and pay our insurance premium to the CCFMS by early March. If you have not already done so, please send in your 2007 membership fees so that we can account for the correct number of members for the insurance.

COMING EVENTS

February 8-11 2007 53rd Annual Tucson Gem & Mineral Show

Thursday to Saturday 10:00am to 6:00pm & Sunday 10:00am to 5:00pm

Exhibits, daily seminars, activities for all ages, daily door prizes

Tucson Convention Center, 260 S. Church

Contact: Tucson Gem & Mineral Show Committee,

P.O.Box 42543, Tucson, Arizona, USA 85733. Phone: 520 322-5773 or Fax 520 322-6031

March 3 & 4 2007 Kawartha Rock and Fossil Club. Inc. 30th Anniversary Show.

Saturday and Sunday 10:00am to 5:00pm

Evinrude Centre, 911 Monaghan Road, Peterborough, Ontario

Admission \$3.00 Children under 12 free with paying adult

A great Club show packed with mineral dealers, displays and activities.

Contact: Mark Stanley 705 639 2406. Visit our Web Site at www.rockandfossil.com

July 29, 2007 Mineral Capital Gem and Mineral Show

Sunday July 29, 2007 (note Sunday Date!!) 10:00am – 4:00pm

Royal Canadian Legion Hall , Station Street, Bancroft

Admission \$2.00 for adults, under 18 free, proceeds to the Bancroft Mineral Museum

Show theme, Quartz

Contact Renee Patterson, 613 756 1361, renee@nexicom.net

August 2-5 2007 44th Annual Rockhound Gemboree

"Canada's largest gem & mineral show"

Thurs. 10am-7pm, Fri. 10am-9pm, Sat. 10am-7pm, Sun. 10am-5pm.

Contact: Nancy Chapsick, Bancroft & District Events Coordinator at (613) 332-1513, or e-mail

chamber@commerce.bancroft.on.ca