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

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Web Site:

www.rockandfossil.com

Next Meeting: Tuesday January 13 at the Orientation Centre, Peterborough Zoo, 7:00 PM

February 2009 Meeting Program
The Mineral **Titanite**

Bring in your sample of titanite and tell the club the stories behind them. .



Zircon, 3.5 cm crystal Silver Crater, Cardiff, Ontario Collected, June 1999 George Thompson Collection

Special Lecture

The Walker Club and the CCFMS are hosting a special guest speaker on March 11 at 8 pm at the University of Toronto.

Skip Simmons from the University of New Orleans will be our special speaker and will talk on the Pegmatites of the Erongo Region, Namibia. Skip is a regular lecturer at Rochester and is a Pegmatite expert. I have heard Skip in Rochester a few times and can say he is a very entertaining and informative speaker.

Please notify Bob Beckett it you are interested

2009 Peterborough Gem, Mineral & Fossil Show

Saturday, February 28 and Sunday, March 1

10:00 am to 5:00 pm each day

This will be our club's 16th Annual Show. It is located at the Evinrude Centre, 911 Monaghan Road in Peterborough, and features 25 dealers offering Minerals, Fossils, Rocks, Crystals, Faceted stones, Gemstone Jewellery, Beads and much more.

We need your help to make this show a success!

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. For those extra specimens that are too good to throw away, but are not good enough to put into your collection, this is a great way to put them into the hands of kids with the hope of sparking an interest in nature. The sand box is a very important part of the show because for many of the kids this is their first exposure to collecting rocks. Please bring your donations directly to the show.

he **Club Table** is located in the Display area. Its purpose is to serve as somewhere people can go to learn about the show and our club. This is a great opportunity to gain new members. We need club members to man this during the show. If everyone could volunteer for an hour or two each day we can all help. There will be a signup sheet at the club meeting.

Every year we hold our **Competitions** for the Best Self Collected Minerals & Fossils. These two separate competitions are limited to specimens that were collected in the previous calendar year. 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/or 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. All members are invited to cast your votes for your favorite entries on Saturday morning.

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 labeled and have a strong educational theme will be very competitive.

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. From the feedback we have received, the displays have become a major attraction to other collectors who attend our show.

The club has a limited number of display cases available for our members to use. Please contact Tom Jenkins (745 1189) to book your display and to reserve a display case.

There will be **Silent Auctions** each day, one auction with specimens suitable for children, and two auctions for adults. We need mineral and fossil samples suitable for both age groups, especially for the adult auctions. 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.

ur club's annual **Live Auction** will be held Saturday at 4:00 pm. This is open to everyone who would like to sell rocks, lapidary equipment and anything this else that is involved in our hobby. Please deliver your items to the Live Auction area Saturday morning. The club charges a small commission to sell your items.

While our **Promotion Campaign** is well underway, we need your help with the placement of our small wire framed signs aground the city. Please come to the February meeting prepared to take a few of the signs home with you to be posted in your community one week before the show. They are simple, light weight, easy to erect and very effective. 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 more successful methods used to promote the show. If everyone takes a few signs it will make it very easy to cover the entire city and neighboring communities.

Professor Donald Gorman

The Canadian Mining Hall of Fame honours the mine finders and developers who helped develop our northern and rural regions and created enormous wealth for the country. For more exciting profiles on the individual who made Canada a global mining powerhouse, go to:

http://www.halloffame.mining.ca/halloffame/

Professor Donald Gorman has served the Canadian mining industry with distinction for more than half a century as a renowned mineralogist and superbly talented educator. Born in Fredericton, he completed a BSc degree in his native New Brunswick in 1947, after his studies were interrupted by wartime service in the Canadian Navy. After spending 1948-1949 studying economic geology as a graduate student at the Royal School of Mines in London, England, he earned a PhD degree at the University of Toronto in 1957 and launched his teaching career.

"Digger" Gorman taught mineralogy with unflagging enthusiasm for the next 41 years, inspiring hundreds of geology and engineering students to pursue careers in mining and mineral exploration. He commanded respect in the classroom by exemplifying the two sides of science: on the one side the rigorous analysis of minerals and their composition and significance; and on the other the pleasure that comes from solving geological puzzles and discovering mineral treasure.



Reta and Donald Gorman

To those he taught, minerals were not chemical formulae and crystal structures, but living things that tell a timeless story, shape history and spur human progress.

His incomparable mastery of the mineral kingdom was the foundation of his teaching success, and this rare ability combined with an engaging personality dominated his teaching and resulted in generations of students emerging from the University of Toronto with a better grounding in mineral recognition than anywhere else in Canada. In addition to being a gifted educator, Gorman was a valued mentor to prospective mineralogists and geologists, a sought-after industry consultant and applied researcher, and an entertaining advocate for his science at popular public events. For decades he was the star attraction at mineral and gem shows, such as the Bancroft Gemboree where novice rockhounds and experienced prospectors alike tried to stump the expert with countless obscure mineral specimens.

He seldom failed to identify them, even those that weren't naturally occurring substances at all. He was a popular lecturer at the Royal Ontario Museum and the Walker Mineralogical Club, the oldest mineral club in Canada, which named him its Honourary President in 1981. His outreach activities included memorable presentations to youth and church groups, and radio and television appearances that entrenched his status as Canada's ambassador for mineralogy and geological sciences.

Gorman has received many awards for his outstanding teaching abilities and exemplary advancement of science, including the Peacock Prize for Mineralogy for 1975-76. In 1978, he was presented with the Ontario Confederation of University Faculty Association's award for outstanding teaching. In 1981, the International Mineralogical Association approved the name gormanite for a newly discovered mineral. In 2004, he was included in the University of Toronto's list of Great Teachers from the Past, a select group of only 96 former faculty members that includes only one other earth scientist.

Michael Barnes: Canadian Author

Coming to Canada in 1956 from his English birthplace, *Michael Barnes* was a teacher and school principal in Northern Ontario until 1989. In 1999 he moved to Haliburton, Ontario.

Mr. Barnes holds a B.A. (Western 1964) and a M.Ed. (Toronto, 1971).

Work experience includes:

- Fleet Street copy boy
- Bush cook
- Globe and Mail correspondent
- CBC radio freelancer
- Newspaper columnist for Southam and Thomson
- Speech and Ghost Writer

Author of 45 books ... writing area is the north and Northern Ontario, Highlands of central Ontario, Canadian resource industries (particularly **MINING**), as well as **policing**, with special reference to the Ontario Provincial Police.

AWARDS

Presiding Officer, Canadian Citizenship Court, 1996 Order of Canada, Member, 1995. Honorary Inspector, Ontario Provincial Police, 1991.

PUBLICATIONS: Mining Industry

Great Northern Ontario Mines ISBN #1-896182-85-2

ISBN #9781896182658

Ontario produces a greater harvest from rock than any other province in Canada. Most of the paying ore bodies of base metals and all of precious metals are found north of North Bay. This is the story of Red Lake, Hemlo, Sudbury, Timmins and Kirkland Lake mining camps as seen through the profiles of 14 great mines.

More Than Free Gold ISBN #9781897 113905 \$24.95

General Store Publishing, 2008

- <u>More Than Free</u> Gold is a non-profit undertaking presented under the auspices of the Prospectors and Developers Association of Canada ... proceeds from sales by the PDAC go to MINING MATTERS, the education arm of the Association

This book by *Michael Barnes* continues the story published (1946) by *Arnold Hoffman*, a mining engineer, whose book <u>FREE GOLD-The Story of Canadian Mining</u>, covered the successes of the industry to end of World War II. The search for fortunes in the ground over the next sixty years for a "great harvest from the rock" is told is this book which follows the ways the search for minerals is

financed, how science has taken exploration beyond the scope of the traditional prospector and considers some of the discoveries made over more than half a century.

Red Lake – Golden Treasure Chest

ISBN#1-897113-95-1 ISBN#9781897113950

General Store Publishing, 2008

The story of a great gold rush that began with men and dog teams rushing over many miles of wilderness in their haste to take valuable ground, and ended with the journey made by many with pioneering pilots, often carried by fragile aircraft.

Since 1930, gold mines in this area have produced the precious yellow metal without pause, and today the municipality of Red Lake, Ontario, is home to the largest gold mine in Canada. Exploration for new mines is constant.

The author takes us for a visit down into the depths of a gold mine, where men and machinery work at extracting the precious ore thousands of feet below the surface. He entertains us with anecdotes about many of the first prospectors and their determined efforts to "make a mine." This is a fascinating peek into a little-known part of Ontario.

The Scholarly Prospector – Don McKinnon

General Store Publishing, 2006

Prospectors are the first figures on the ground in the search for minerals hidden by nature's bounty. This is the story of **Don McKinnon** from Cochrane who has a strong drive to succeed. McKinnon enjoyed being in the bush as a forestry worker at the start of his long productive life so much, that he staryed to explore among the rocks that intrigued him when he earned a living as a wood superintendent.

Looking Back, COBALT, Ontario

Vanwell Publishing, 2004

The Tri-Towns: COBALT, HAILEYBURY and NEW LISKEARD, Ontario

Highway Books, 2000.

Looking Back, KIRKLAND LAKE, Ontario

Vanwell Publishing, 2003

Kirkland Lake on the Mile of Gold

TIMMINS: The Porcupine Country ISBN #1550460501

Boston Mills, 1991

Scarce history of Timmins, the centre of Porcupine Country of Northern Ontario, an amalgamation of the former communities of Mountjoy, Schumacher, Timmins, South Porcupine, and Porcupine.

Fortunes in the Ground; Gold in Ontario

Erin, Ontario. Boston Mills/Stoddard, 1996.

PUBLICATIONS Northern Communities

Wolves and the Haliburton Forest

H.F. & W.R. Press, 2004

HALIBURTON: Memories of Past Years

Haliburton Forest and Wild Life Reserve Press, 2003

The Essential Haliburton: Discover Highland Ontario

Burnstown, On. General Store Publishing, 2001

North Bay - Northern Getaway.

Burnstown, On. General Store Publishing, 1997

Ride the Polar Bear Express – Visiting Mosonee & Moose Factory

Burnstown, On. General Store Publishing, 1996

The Polar Bear Express is one of the last great romantic train rides in North America, 186 miles through history from Cochrane to Moosenee on the sub-Arctic tidewater.

Great Northern Characters ISBN #0-919431-92-5

ISBN #9780919431928

The stories of 25 men and women of the North who made their mark there and in the wider world.

Killer in the Bush: The Great Fires of Northeastern Ontario

Highway Books, 2004.

PUBLICATIONS Policing

Dedication to Duty: OPP Officers Who Died Serving Ontario

Burnstown, On. General Store Publishing, 2000

ISBN#1-894263-21-9 ISBN#9781894263214

Helping You. OPP, 1999. **Pour Vois Aider**. OPP, 1999.

Early book for **children** was **Monster from the Slimes**

Books available from:

General Store Publishing House

499 O'Brien Road

Box 415

RENFREW, Ontario

K7V 4A6

Web site: gsph.com www.AbeBooks.com www.highwaybooks.ca

REFERENCES:

www.gsph.com www.Abe.books.com www.writersunion.ca www.highwaybooks.ca

Other websites to visit for more information:

www.republicofmining.com www.sunnyrock.on.ca

Coming Events

(from the CCFMS Website)

Feb 28 – Mar 1 2009

■■16th Annual Peterborough Gem, Mineral, and Fossil Show.

Sat. 10-5, Sun. 10-5.

The Evinrude Centre, 911 Monaghan Road, Peterborough, Ontario.

<u>Admission</u>: \$3.00 for adults, children 12 or under are free & must be accompanied by an adult.

<u>Directions</u>: 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.

Contact: Mark Stanley at 705 639 2406 or mark.stanley@sympatico.ca

Website: http://www.rockandfossil.com/index.htm

Apr 4-5

■■137th Annual Brantford Lapidary & Mineral Society Show

Sat. 10-5, Sun. 10-5.; Paris Fairgrounds, 139 Silver Street, Paris, ON. <u>Features</u>: Dealers from Across Canada, Crystals/Minerals/Faceted Gems, Fossils, Fluorescent Minerals, Hands-on Educational Learning, Gold and Silver Wire Working, Bead Supplies and Demonstrations, Industrial Archeology Exhibits, Jewellery & Giftware,

Equipment/Tools & Related Supplies, Silent Auction, Free Parking, Wheel Chair

Accessible, Hot Lunch Available Admission: Adults \$3, Children \$1

<u>Contact</u>: Jenny Maracle-Jones at 519-750-0953 <u>turtlefeathers@brant.net</u>

Apr 17-19

I+I24th Annual Gem, Mineral and Fossil show of the Club de Mineralogie de Montreal

Fri. 3-10, Sat. 10-7, Sun 10-5

Center Pierre-Charbonneau 3000 Viau St. (Viau Metro), Montreal, Quebec.

Admission: \$8, children 6-12, \$4

Contact: 514-353-0101

Website: http://www.salonminerauxmtl.com/

Apr 23-26

35th Rochester Mineralogical Symposium

Website: http://www.rasny.org/MinSymposium/MineralSymp.htm

Apr 24-26

I◆Toronto Gem and Mineral Show and Sale presented by 3416798 Canada Inc.

Fri. 4 pm-9pm, Sat. 10 am-7pm, Sun. 10 am-5pm.

Don Mills Civitan Arena, 1030 Don Mills Rd., North York, ON

<u>Features</u>: Precious and semi-precious gemstones, fine quality jewellery, amber, stone beads, unique worldwide crystal specimens, tools, and everything to create your own works of art!

Admission: Adults \$8, Seniors \$7, 12-18 \$6, under 12 free with adult

<u>Contact</u>: Ohannes Bedrossian (514) 989-9800 torontogemshow@canada.com

May 1-3

I←I Canadian Micro Mineral Association 46th Annual Symposium

Brock University, St. Catharines, Ontario

Speakers: To be Announced

Contact: Bill Lechner at 416-438-8908 or bill.lechner@rogers.com

* Registration form available by request to the above. *

May 1-3

I←IOpen House - Robert Hall Originals Pewter Studio and Rock Shop

Fri., Sat. & Sun 10 am-5pm

138 Sugar Maple Road, St. George Ontario

<u>Features</u>: Visit Robert Hall Originals for our Annual Spring Open House. Take a pewter studio tour, enjoy refreshments, & view the open house specials! Crafters \sim enjoy jewellery demonstrations & our supply of new beads. Rockhounds \sim examine our new specimen acquisitions!

Admission: Free

Contact: Robert @ roberthalloriginals.com (519) 448-1236 or 1-800-360-2813

Website: http://www.roberthalloriginals.com/

July 11-12

Gem & Mineral Society of Syracuse present the 43rd Annual Gemworld 2008

Saturday 10 AM - 6 PM; Sunday 10 AM - 4 PM.

Verizon Center of Progress Building, New York State Fairgrounds, I-690, Syracuse, NY.

Features: 50 Dealers. Admission: \$6 adults, children under 12 free.

Contact: Carlotta Brown, 315-458-4636

Website: http://www.gmss.us

July 17-19

1 1 1 1 27 th Annual Sudbury Gem and Mineral Show presented by the Sudbury Rock & Lapidary Society

Fri. 5pm - 9pm, Sat. 10am - 6pm, Sun. 10am - 5pm.

Carmichael Arena on Bancroft Drive, across from Minnow Lake and 1 km. south of the Kingsway (Hwy. 17E), Sudbury, ON.

Sat. 11 am-4pm; field trip Sun. at noon; barbecue. Sat & Sun. Dealers offer mineral, crystal and fossil specimens; meteorites; precious and semi-precious gems; finished jewellery including pearls and amber; and items for crafters including beads, tools, and findings.

Admission: Adults \$4; Seniors \$2; 6-12, \$1, 5 and under free with adult. Contact: Ed Debicki, tel. (705) 522-5140; E-mail: ed.debicki@sympatico.ca

Website: http://www.ccfms.ca/Clubs/Sudbury/show.htm

July 26

Bancroft Gem & Mineral Club 13th Annual Gem & Mineral Show

Sunday 10 am-4pm.

Bancroft Legion Hall, Station St., Bancroft, ON

Admission: \$2/adult, children & students (18 yrs & under) free.

Contact: Al Burnett, R.R.1, Bancroft, ON, KOL 1CO; e-mail: alrocks16@yahoo.ca

July 30 - Aug 2

46th Annual Rockhound Gemboree - "Canada's largest gem & mineral show"

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

Features: Canada's largest gem & mineral show brings together over 110 dealers of fine mineral specimens, gemstone jewellery, and lapidary supplies. Highlights of the show include gold panning booth, rock and mineral talks with geologists from Natural Resources Canada, a swapping area, a mineral display and expert mineral identification services offered by Malcolm Back of the Royal Ontario Museum, and geologist-led mineral collecting field trips.

Contact: 888-443-9999 for details

Website: http://www.bancroftdistrict.com/Tourism/rock hound gem.php

Sept 12

Robert Hall Originals 1st Annual Rock Swap

9 am to 5pm

138 Sugar Maple Rd., St. George ,ON NOE 1NO

Features: Come browse & buy from a large variety of rockhound exhibitors who will sell, trade, or buy rocks, minerals, jewellery and more. A great chance to upgrade your collections. Special events & Charity BBQ. Fun for the whole family!

Contact: Robert @ roberthalloriginals.com (519) 448-1236 or 1-800-360-2813 Website: http://www.roberthalloriginals.com/

Sept 19-20

Wonders of the Earth" the 41st Scarborough Gem & Mineral Club Show

Sat. 10-6, Sun. 11-5.

Don Montgomery Community Centre, 2467 Eglinton Avenue East, Scarborough Admission: adults \$3, children \$1

Contact: Gem & Mineral Club of Scarborough scarbgemclub@lycos.com

Website: www.scarbgemclub.ca

Nov 6-8

Open House - Robert Hall Originals Pewter Studio and Rock Shop

Fri., Sat. & Sun 10 am-5pm

138 Sugar Maple Road, St. George Ontario

Features: Everyone is invited to Robert Hall Originals Annual Fall Open House for Christmas Gift Giving. View the extensive selection of pewter gifts and jewellery crafted right here in St. George. Enjoy a studio tour, show specials, & beautiful Christmas displays!

Admission: Free

Contact: Robert @ roberthalloriginals.com (519) 448-1236 or 1-800-360-2813

Website: http://www.roberthalloriginals.com/

Nov 14

CMMA Fall Mini-Conference

The Burlington Arts & Cultural Centre, 1333 Lakeshore Road, Burlington, ON

Contact: Bill Lechner at 416-438-8908 or bill.lechner@rogers.com