



THE MINERAL VEIN

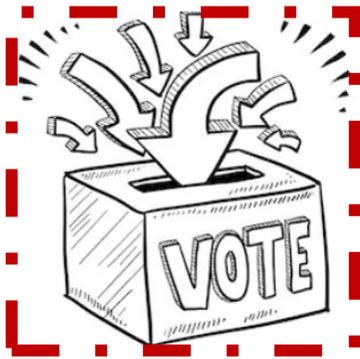
Official Newsletter of
THE MINERAL SOCIETY OF MANITOBA
OCTOBER 2019

ELECTION NIGHT OCTOBER 2019

October meeting cont.

THE OCTOBER MEETING is our elections for our new executive. This club is a membership driven group, so come out and show your support. We are always looking for extra help organizing field trips, events and presentations.

The rest of the October meeting will be a show and tell, this is an opportunity to share the minerals you have collected, purchased and or wanted to trade or just share your experience with other members.



We also have Rock Doctor, Marty Lewadny at the meeting to help you identify your mysterious find. We encourage members to bring in their mineral specimens, fossils and any rock you have found.



Marty Lewadny– Rock Doctor

OCTOBER MEETING will start as our AGM (Annual General Meeting), this is an opportunity for members to see how the club is doing financially, how the membership has expanded, read the constitution/ executive meeting minutes and an opportunity to get involved. Executive positions are open, for information see page five (5).

We will also have beverages and a light snack served at the October meeting.

RENEW YOUR MEMBERSHIP, REMINDER

Memberships are due in October for the 2019-2020 field trip season. Those members that have just signed up for the 2018-2019 summer collecting season are signed up for the 2019-2020 season and dues are due in October 2020.

VOLUNTEER OPPORTUNITIES

Remember that the MSM is a non profit group, which is managed by members/volunteers just like you. This group has many important connections and a huge potential for networking and meeting like minded people. Information about upcoming opportunities are on page three (3).

Support your club and support your community.

THE MINERAL SOCIETY OF MANITOBA

c/o The Manitoba Museum
190 Rupert Avenue
Winnipeg, MB, R3B 0N2

mineralsocietyofmanitoba.weebly.com

The 2018-2019 Executive:

President

Carrie Carino, *ph. 204-293-1715*

Vice President

Jack Bauer *ph. 204-632-6934*

Secretary:

Iris Moehring, *ph. 204-669-0963*

Membership / Treasurer:

Michael Dickman, *ph. 204-231-9544*

Field Trip chairman:

Jack Bauer, *ph 204-632-6934*

Newsletter Editor:

Carrie Carino, *ph. 204-293-1715*

Website:

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Members at Large:

Dagan Moss, *Ph. 204-799-9593*

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The Mineral Vein is published monthly from September to June.

Meetings are held on the first Wednesday of each month from September to May inclusive at the Manitoba Museum in room P47 on the Planetarium level. They begin at 7:30 PM and feature announcements, an invited speaker and a raffle. Members are encouraged to bring along any new, interesting specimens, or specimens appropriate to the speaker's topic.

Field Trips take place from May to September to interesting sites in Manitoba or neighbouring provinces and states.

Membership: A single membership is \$15 while a family membership is \$20. Memberships run from October to October.

Table of Contents

OCTOBER MEETING INFORMATION	PAGE 1
VOLUNTEER OPPORTUNITIES	PAGE 3
SEPTEMBER PRESENTATION SUMMARY	PAGE 3
SEPT PRESENTATION SUMMARY CONT	PAGE 4
OAK HAMMOCK EVENT SUMMARY	PAGE 5
SUMMARY OF UPCOMING EVENTS	PAGE 5

UPCOMING EVENTS

OCTOBER MEETING: October 02 starting at 7pm at the Manitoba Museum. Annual general meeting (AGM). Executive elections, Show and tell and Rock Doctor.

NOVEMBER MEETING: Will be held on November 6th starting at 7pm at the Manitoba Museum. Our guest speaker, back by popular demand will be Dr. Eva Pip and she will be speaking about "fake minerals".

NOVEMBER: 16th– *Silver Cove Mineral and Gem show.* Location and times on pg. 5

NOVEMBER 18 AND 19th– CCMEC. Location and times on pg.5.

DECEMBER MEETING: In lieu of our meeting we are having a holiday celebration on Sunday December 01, 2019 at Canad Inns Polo Park from 4-8pm in Ambassador K. Dinner will be buffet from Alto's, buffet cost is \$19.99.

JANUARY MEETING: Will be moved to the second Wednesday January 08, 2020 due to the first Wednesday being new years day.



Founded in 1971, the Mineral Society of Manitoba is dedicated to promoting the study of minerals, rocks and fossils for their scientific and recreational value.

The Mineral Society of Manitoba hosts monthly meetings covering a variety of mineral related topics. In addition, the Mineral Society organizes summer field trips to collecting localities, hosts educational exhibits about minerals and fossils and local trade events.

SEPTEMBER PRESENTATION SUMMARY

THE PHILOSOPHY, PSYCHOLOGY AND PRAGMATICS OF MINERAL COLLECTING

Marty Lewadny came from a modest background, growing up in the Point Douglas area. His first encounter with minerals was the lady down the street, who had nice sparkly rocks on her deck and in her yard. This went on to spark his love of Minerals, which grew into a thirst for knowledge.

He entered the world of Academia, specializing in the study, translation and interpretation of ancient dead languages (Hebrew, Aramaic and various forms of ancient Greek. He also had an opportunity to research the Dead Sea Scrolls. His education took him from Canada, to the US, Europe and back again. While working on his Ph.D. at Marquette Univ. in Milwaukee (1989-91) He was awarded a major fellowship in the Hebrew Scriptures department. For a short term he even functioned as a pastor.

Marty has since come full circle, back to his first love, minerals. He has since put together 3 major collections, which are currently at the ROM, the Royal Ontario Museum. Because of health problems he was forced to liquidate his collections. This is now his opportunity to “give back” for the help he has received in his quest for knowledge/understanding. He would like to share his knowledge with us, that we may all have a rewarding collecting experience.



Marty Lewadny during his presentation

Collecting minerals, teaches the “Love of Wisdom” and demonstrates symmetry in nature.

Collect for prosperity and knowledge. Keep any labels that come with your specimens. Create labels for minerals that you have collected and catalogue them. This will add value and worth to your collection, in the short and long term. Research the minerals you have and document the characteristics that they possess. Each specimen is unique and has a story to tell.

- ◆ **Fluorescence**
- ◆ **Phosphorescence**
- ◆ **Tennabrescent**
- ◆ **Magnetic**
- ◆ **Piezoelectric**
- ◆ **Pyroelectric**



Note; the phantom within the above quartz crystal.

These are some examples of the physical characteristics that minerals can possess.

Be amazed at the wonders that some minerals specimens can instill. Ones love for minerals, comes in different forms and states of mind and interests. There are many different minerals and many different of collectors. It’s all good, so collect what interests and inspires you.

Expand your mineral collecting world by going to Mineral shows, conferences, visiting mineral sites on the internet, exhibitions and meetings etc. This can help your understanding of what is out there and their value. You will also meet many wonderful people that you can learn from, as you share interesting stories. **(Cont. on page 4)**

Protect and care for your collection by using adequate storage and display resources. Learn about the care of certain sensitive specimens. Some water-soluble minerals can dry out from Halogen lights, so you may want to consider LED lighting. Keep pyrites away from moisture and do not wrap them up in newsprint. The high Sulfur content in the paper, can de-stabilize the pyrites and cause oxidation.

Re; General collections or specialized? This may be determined by your budget and the space that you have available for display? There are a lot of options in the mineral kingdom, as some collect special locations, historical or otherwise. Some collect special types of minerals (sulfides, tourmalines or Quartzes) and some collect different forms, like pseudomorphs or phantom crystals. The varieties and options are endless.



Above; doubly terminated quartz crystal.

Issues of damage and repair, must be kept in mind when you are collecting. Some minerals are so important, that even repair or damage, should not be a major issue, given its rarity and other factors, like size. Be wise in your buying and trading.

There is so much more to share, but our time and space is limited. Marty is grateful for having the Mineral Society come early into his life. The MSM has become a big part of his skillset and character. Marty is happy and thank full for the opportunity to share his accumulated wisdom, with us, the members of the Mineral Society of Manitoba.

By Jack Bauer

Interested in becoming involved with the Mineral Society as an executive?

This is a quick summary of the duties that each executive position contributes to the overall smooth operation and matters of the Society.

Current open positions are as marked for the upcoming AGM meeting on Oct 2.

President position– Open duties include attending at all meetings (two meetings are required per year), coordinate the meetings and provide an agenda, required to sign documents pertaining to financial matters. Assist the executive plan and organize events, maintain the membership list and work with the treasurer for all monies received.

Vice President– Open In the absence of the president the VP will assume the duties of the president. The organization of guest speaker for the Mineral Society meetings from September to June are coordinated by the VP with the help and support of the executive.

Secretary– Open will create and maintain the minutes from the executive meetings and share it with the executive . Assist with the AGM preparation and maintain a relationship with the museum to obtain the key for every meeting (Sept-June).

Treasurer– Open will receive all monies; keep records for all monies dispersed or received and maintain the membership list. Write receipts, collects dues , sign documents, write cheques, make deposits and grab the mail.

Field Trip Chairperson– Arrange, all field trips, support required.

Members at large- Open: Assist with event planning, support the executive with their planning, take care of meeting draw and prizes.

Newsletter editor: Publish and distribute the monthly newsletter before each monthly meeting from Sept to June to the membership



The Mineral Society Black Light display, maintained and collected by: Jack Bauer

OAK HAMMOCK MARSH, ARCHAEOLOGY, ROCKS AND MINERALS WEEK END

The Weekend of September 14, 2019 was a Sunny and well attended weekend out at Oak Hammock Marsh. Our Black light display was a big hit and drew a lot of oohs and aahs from the participants.

I would like to Thank our volunteers, Peter Harms, who helped with set up and take down, Josh Myers, who helped with the Gold panning and Michael J. Way for helping to man our booth AND Jack for bringing the black light display. Your help is greatly appreciated!



One popular aspect of the weekend is the silent auction of mineral specimens, in the picture (above) there are many eager bidders ready to put there name and bid down, hoping to take the specimens home.

Thanks to Jacques Bourgeois for inviting the Mineral Society out for the weekend so we can participate in such an amazing event at Oak Hammock Marsh.



ABOVE; KEN FUMERTON WITH POTENTIAL CUSTOMERS.

HOLIDAY PARTY Sunday December 01, 2019 at Canad Inns, Polo Park in Ambassador rm. K (4-8pm), dinner will be from the buffet at Alto's at a cost of \$19.99, senior discount does apply (just ask). Our Annual action will be lead by Tony the exceptional auctioneer will be auctioning off the donations provided by the members.

VOLUNTEER OPPORTUNITIES FALL 2019

SILVER COVE; WE COULD USE ONE MORE VOLUNTEER FOR NOVEMBER THE 16TH, 10 AM TO 8 PM. RED RIVER EXIBITION PARK.

CENTRAL CANADIAN MINING EXPLORATION CONVENTION; NOVEMBER 18TH & 19TH, 8 AM TO 4.30 PM. WE COULD USE TWO MORE VOLUNTEERS @ VICTORIA INN.

CONTACT; JACK BAUER; 204-632-6934

THANK YOU

This past year, we have received numerous compliments, about liking our newsletter. We would like to say THANK YOU, for your input. This lets us know, that we are heading in the right direction.

We will continue to provide interesting, accurate and informative information. if you have a paper or an interesting topic you would like to share, we would open to publishing it for you in our newsletter.