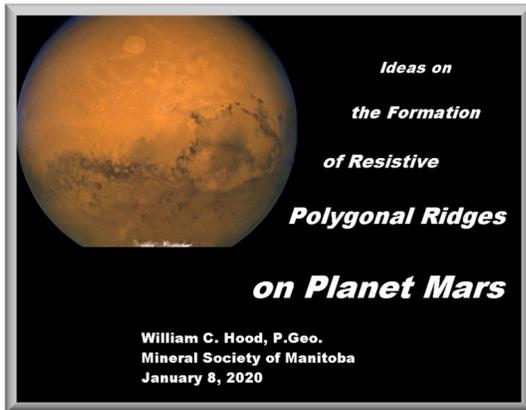




# THE MINERAL VEIN

Official Newsletter of  
**THE MINERAL SOCIETY OF MANITOBA**  
**JANUARY 2020**

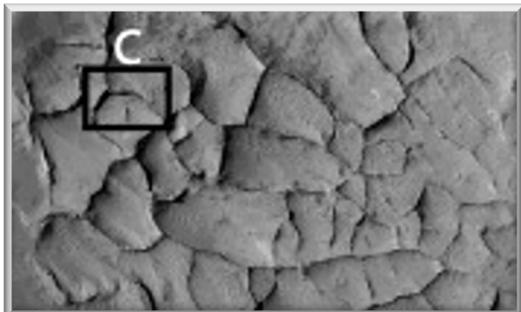


## **JANUARY 8TH; WILLIAM C. HOOD, P. GEO.**

Bill will be speaking about, Ideas on the formation of Resistive Polygonal Ridges on the planet Mars.

Bill Hood, is a graduate of the U of M (1979), with a B.Sc. (Honours) degree in Science (Geology).

He is also a Registered Prof. Geo Scientist, With the association of Professional Engineers and Geoscientists of Manitoba. He has worked for the Tantalum Mining Corp. and the Prov. Of MB. Department of labour and Energy and Mines. Bill has also been operating his own business, W.C. Hood Consulting.



*Polygonal Ridges on Planet Mars*

## **JANUARY MEETING REMINDER**

January monthly meeting will start earlier due to potential parking issues with other events happening in the area.

**MEETING START TIME: 6:30pm**

**ON WEDNESDAY JANUARY 8, 2020**

The monthly meeting mineral draw will be done shortly before the presentation which will start at

**7pm**

**HOPE TO SEE YOU THERE!**

**NEW DEVELOPMENTS**, that have come available this past two years

In particular, we have been in contact with Ashley Pollock, **the Field trip Director for the NPGS**. We are now exchanging information and field trip access. Since, we are both members of the Central Canadian Federation of Mineralogical Societies, we are both covered by their \$5,000,000.00 Liability, which is an important factor when it comes to our Selenite Dig and some field trip localities. This expands our field trip options, from Ontario to Northern Manitoba. We are also consulting with Corey Lablans and considering some field trips to the US. Over all, this means more collecting and trading opportunities for our members.

## THE MINERAL SOCIETY OF MANITOBA

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

[mineralsocietyofmanitoba.weebly.com](http://mineralsocietyofmanitoba.weebly.com)

### The 2019-2020 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:

Josh Myers, *ph. 204-330-0076*

#### Members at Large:

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

Chris Lammers, *ph. 204-488-0087*

Yvonne Searle, *ph. 204-663 6637*

*Michael Way, ph. 204-232-1437*

*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

JANUARY PRESENTATION	PAGE 1
NEW DEVELOPMENTS	PAGE 1
CHRISTMAS PARTY SUMMARY	PAGE 3
PRESIDENTS MESSAGE	PAGE 4
FIELD TRIP OPTIONS FOR 2020	PAGE 4

## UPCOMING EVENTS

**JANUARY MEETING:** Will be moved to the second Wednesday January 08, 2020 at **630 PM** due to the first Wednesday being new years day. Bill Hood will be presenting on Mars, his presentation starts at 7pm.

**FEBURARY MEETING:** Will be held on February 5th, 2020; Kathryn Lapenski will be presenting on Stratigraphy of the Williston Basin

**MARCH MEETING:** will be held on March 4, 2020; Marty Lewadney, will speaking about Selenites

**APRIL MEETING:** will be held on April 01, 2020; Ron Zeilstra, will be speaking about Quartz scepter collecting at Hallelujah Junction in California.

**MAY MEETING:** will be held on May 06, 2020; Meteorite Ralph, Meteorite collector in Manitoba will speaking



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.

## CHRISTMAS PARTY SUMMARY

2019 has proven to be a memorable year! It was good to see the many new faces and also some familiar faces, we had about 40 members at the Christmas party.

We would like to thank our membership for their support, with all of the excellent specimens that were donated to our Xmas fundraiser and for the generous bidding. We covered almost three tables, **WOW!**



*Above; Tony smith auctioning off all the great specimens that members donated*

**THANK YOU, to Tony Smith, our auctioneer extraordinaire! With all of the many wonderful specimens Tony had to work extra hard to auction them all off. The MSM was rewarded with a record fundraising of more than \$2,600. THANK YOU!**



*Above; Members are examining the wonderful specimens our members have donated.*

The bidding was active and at times was intense. We would also like to thank our members for keeping the bidding to even increments, like \$5.00 or \$10.00 with the minimum bid of \$1.00.



Many excellent specimens were auctioned off (*members pictured above bidding*), with the biggest prize going for \$700. (*pictured below*)



*Amazonite W/ Smokey Quartz from, Teller county, Colorado*



*Above, Chris Lammers, with her Rutile specimen*

**AT THE CCME CONVENTION**, held on November 18-19, 2019 here in Winnipeg, the Honorable Steven Fletcher was very interested in our Black light display. He was looking for a display for his personal fluorescent minerals. The Mineral Society had our old black light display in storage and he was happy to donate \$200 for it. Steven Fletcher is one of our newest members and we thank him for his support of the MSM.

### MESSAGE FROM THE PRESIDENT

The Mineral Society is growing as there have been many new members joining due to our presence at many public relations events around Winnipeg, MB.

### WELCOME NEW MEMBERS!

**The members are an integral** part of our club's future. With proper direction the MSM can provide a "Win Win" situations for members as individuals and as a group. We appreciate the overwhelming support for our Xmas fundraiser and our Red River Floodway Selenite dig. Both events generated a lot of excitement and would be considered huge successes.

**Knowledgeable speakers** with exciting topics, volunteer their time to come and speak at our monthly meetings, are greatly appreciated.

**Executive members**, organize field trips, pay bills, take notes, do school presentations and organize speakers. I would like to personally thank you all, for your support and commitment to the Mineral Society. You are truly amazing.

**I want to wish everyone a wonderful holiday season and may 2020 bring joy, prosperity, love and add many new minerals to your collection!**



### POTENTIAL FIELD TRIPS FOR 2020

**Central claim south of Cat Lake or Artdon claim**  
Led by Bill Hood, date and availability to be determined, One day event.

**Gillis Quarry**, rubble pile, looking for Ordovician fossils. One day event on weekdays only, as the rubble pile is not open during the week.

**Souris**; One day event, looking for Agates and Petrified wood, etc.

**Thompson**, Exploring for Garnets. This would be a four day event, because of the travel time involved.



**Meteorite hunt**; Exploring for meteorites, one day event somewhere in Manitoba.

**Snow lake, Manitoba**; because of the travel time this would have to be a four day event. Here we will be exploring for garnets and Staurolite crystals.

**Williston Basin**; Road trip, N/E corner, MB. & US.

**Lily bay, Lake Manitoba narrows**; 1 day event, looking for Devonian fish fossils and giant brachiopod steincerns. Led by Kathryn Lapensky.

**Steep Rock, MB**. Looking for Calcite crystals; This will be a 2 day trip-one night.

**Bancroft**; Gemboree and Mineral extravaganza

**Selenite dig**; Potential reconsideration, if we can get help to organize the selenite dig in 2020. We will need at least 3 members to form a Selenite dig, committee.

**I will work with my contacts** to see which of these trips can become a reality. I will also be looking for feed back from our members. I will put out a sign up sheet for the field trips, at the next couple of meetings to see which trips have the most interest.