



Colorado Mineral Society Mineral Minutes



Volume 81, Issue 2

February 2017

Next CMS General Meeting February 3, 2017

The next Colorado Mineral Society (CMS) general meeting will include a Video Presentation by Bill Larson for "The most productive tourmaline mine in North America: The Himalaya". This 40-minute video is a recording of a presentation on the history, geology, and mineralogy of the famed Himalaya Mine in the Mesa Grande District of San Diego County, California given at the 2013 Dallas Mineral Collecting Symposium. This famous locality has produced gem quality tourmaline in a variety of colors, as well as beryl, lepidolite, topaz, garnet, feldspar, quartz, and several REE minerals. Mining activity began in the late 1800's and at the turn of the century it was producing carving-grade tourmaline for use by the Empress Dowager of China. Over the past century it is estimated to have produced about 90 tons of tourmaline much of it used for gem material, and more recently, high value mineral specimens. Bill Larson has owned and collected at the mine and is a good storyteller and his presentation has many pictures of the mine and its minerals.

Guests and visitors are welcome at the general meetings. The meeting starts at 7:30pm at the St. Paul's Episcopal Church, 10th and Garrison in Lakewood.

Colorado Science and Engineering Fair

"Time to Judge those Young Scientists and Engineers Again!"

Yes, April is around the corner and we are looking for CMS people to help judge the Colorado Science and Engineering Fair to select four young minds to give awards to.

You can make a difference in a teenager's life, and they may make a change in yours too. Two years ago they helped me to discover that a dino fossil I had on display in my house was releasing radon gas at a rate over 9 times the safe limit!

The exciting event is at CSU in Fort Collins for most of the day on **Thursday April 6th, 2017**.

Come help CMS continue our 62-year tradition of participating in this statewide contest of the scientific method, project accomplishment, and communication. Please contact me if you are interested. Thank you!

Submitted by Craig Hazelton
craig.hazelton@hotmail.com, 720.982.7664

President's Message

Due to John Smith being under the weather the past couple of weeks, he apologizes for not being able to prepare a President's message for this issue. Stay tuned for next month's message.

Save the Date

May 6th Auction

CMS will have its annual silent and verbal auction of mineral hobby items on May 6th at the Holy Shepherd Lutheran Church located at 920 Kipling, 3 blocks north of 6th Avenue in Lakewood, from 11:00am to 2:45pm. Admission is free. We need volunteers and a sign-up sheet will be available at the upcoming general meetings. Please welcome the new Auction Chairperson, Ben Geller and his Deputy Assistant, Rob Deschambault.

More info to come!

INSIDE THIS ISSUE

- 1 February General Meeting
- 3 2017 CMS Education Update
- 4 February Junior Rockhound Program
- 6 The Jade Table
- 10 Meeting Minutes

COLORADO MINERAL SOCIETY OFFICERS

2017

President: John W. Smith

First VP-Programs: Gary Rowe

Second VP-Education: Debbie Kalschur

Secretary: Sandra Gonzales

Treasurer: Eva Siemonsma

Appointed Board Members - Committee Chairpersons

Annual Auction: Ben Geller

Door Prizes-Guests: Cindy Hatfield

Library: Kevin Atwater

Display Chair: *OPEN*

Membership: Cara Reynolds

Field Trip Leader: Gary Rowe

Field Trip Leader Co-Chair: Nels Grevstad

Nominations: Bruce Sales

Grab Bags: *OPEN*

Editor: Amber Brenzikofer

Historian: Amber Brenzikofer

Scrapbook: Jennifer Knies

Jr Rockhound Coordinator: Lewis Reynolds

Jr Rockhound Assistant: *OPEN*

Hospitality: Star Edwards

Donations: Debbie Kalschur

Web Master: Julio Edwards

coloradomineralsociety@comcast.net



Representatives (Board Members)

Denver Council Rep: Bruce Sales

Denver Show Rep: *OPEN*

COLORADO MINERAL SOCIETY (CMS) was founded in 1936 by a group of distinguished individuals within the mineralogical field. The organization was incorporated as a non-profit, educational organization in 1948. The Society is affiliated with the Rocky Mountain Federation of Mineralogical Societies and the American Federation of Mineralogical Societies, a founding member of each group.

PURPOSE: To promote the study of minerals and other geologic materials, to encourage mineral collecting as a hobby and to conduct public meetings, lectures, and field trips, and to engage in all activities which relate to said purposes of the organization.

MEETINGS: General membership meetings start at 7:30 PM on the first Friday of each month, October through May, at St. Paul's Episcopal Church, at 10th and Garrison in Lakewood, CO. Displays are set up by members about one-half hour before meetings. Specimens may be available for sale and trade.

VISITORS and **GUESTS** are welcome.

BOARD MEETINGS: The board members meet once a month to complete the executive business and affairs of the Society. Meetings will start at 7:00 PM usually the third Tuesday of each month. Additional meeting times, if necessary, may be called by the President or any three members of the board and will be announced at the general or board meetings.

MEMBERSHIP: Open to all persons who agree to abide by Society rules and rules of the Federations. Annual fees: \$16.00 for a Family or Newsletter Membership, \$14.00 for a Single Membership, \$12.00 for a Senior Membership (single or family over 65), and \$12.00 for junior members under the age of 18

who are not included in a family. Name badges are available for a one-time fee of \$7.50.

ANNUAL EVENTS: Yearly activities include a silent auction of minerals, fossils, gems, jewelry, equipment and other items related to our interests; participation in the Colorado Contin-tail, the largest mineral swap show in Colorado; participation as a member of the Greater Denver Area Gem and Mineral Council in sponsoring the largest gem and mineral show in Colorado; and the Founder's Day celebration.

FIELD TRIPS: The Society sponsors several field trips from Spring through Fall for the purpose of collecting minerals, crystals, and fossils. These trips are one-day, two-day, and occasionally several-day adventures. A field trip guide is published each year in May.

NEWSLETTER GUIDELINES: CMS has a proud history of promoting the education and pure enjoyment of the mineralogical world. At the very heart of its existence are the many volunteers and contributors who spend their time and efforts in direct support of the club's mission. The CMS official newsletter **MINERAL MINUTES** is published monthly during the active meeting season (October through May) and a summer edition, and is the primary way the club's activities and mission are communicated to its members and prospective members. On that basis, the Board of Directors would like to offer the following content guidelines for CMS newsletter contributions:

- Formal announcements concerning club business and/or membership
- Information around mineral-related education opportunities or fundraising activities
- Stories or history that concentrate on the edifying aspects of mineral collection and education
- Sharing of personal mineral-related experience from field trips or other related adventures serving an educational purpose
- Announcements of volunteer/leadership opportunities for the club or club representation
- Worthy news events or discoveries related to mineralogy or geology that align to club's core interests
- Appropriate announcements regarding mineral shows, one-time mineral related events, mineral auctions, sale of private collections and/or equipment, etc.
- Information around relevant donations and/or gifts made available to the club or club members

Please note that the editor may correct spelling, syntax, or content to conserve space and is also entitled to bring contributions in compliance with newsletter guidelines

Any material herein may be reproduced by any club if proper credit is given. Material from many sources is used in the Mineral Minutes. While it is believed that these items are accurate, neither the editor nor CMS assumes any liability for their use. Advertiser's claims are their own, and their products are not warranted by CMS.

Deadline for publication is the 20th of the month prior to publication. All correspondence to Mineral Minutes should be sent to Amber Brenzikofer, Editor, P.O. Box 280755, Lakewood, Colorado 80228-0755 or by email to:

editor.coloradomineralsociety@gmail.com

2017 CMS Education Update

The Education Committee, with the CMS Board of Directors, continue to work to identify and establish mineral-related education opportunities for CMS members in 2017. We are calling for ideas for possible class offerings in both the Spring and Fall terms and look to assess interest. Please reach out to me with any additional ideas or if you have interest in any of the potential options listed below and will not be at the February meeting. We will be assessing interest for these topics at both the February and March meetings. If the interest is there, we will work to build out the details of a course offering (curriculum, timing, cost). Topics that do not become course offerings may evolve into potential speaker topics for CMS meetings if the interest is there. Possible course topics:

1. Gem Identification
2. Prospecting 101
3. Front Range Lithology
4. Rock Cleaning Basics
5. Managing/Building a Mineral Collection: Considerations
6. Beginning Wire Wrapping

As most of you know, we are still working to offer the Mineral Identification Course this Spring (deferred from last Fall). We still have spaces open for this course. We need 10 students/pairs to sign up for this course in order to offer it. Details are listed below. We still need confirmation for a Spring offering from Ed Raines, but are expecting his that in time for the February CMS meeting. Please come see me at the meeting if you are interested in participating in the class or send me an email. Payment is required to hold a spot.

Debbie Kalscheur, CMS Education Committee Chair

Email: Kalscheur2016@gmail.com

Mineral Identification Course – Spring 2017 (10 lectures)

Current status: \$75 to confirm. 6 total spots available. Ages 13 and up.

This course is a popular course that has been offered several times to CMS members in recent years. In this course, you will receive hands-on experience with mineral identification techniques along with gaining an understanding of basic Crystallography and the 6 core crystal systems. Participants will be issued microscopes and flats of minerals for use during the class. This course is designed to establish a working base of knowledge that students will be able to use in the field or at the shows to identify minerals and mineral associations. This is a great course for those who are fairly new to the mineral world or who just want to expand their skills in accurately identifying rocks and minerals. The course culminates in a test on the last day of course for purposes of measuring your confidence in what you have learned.

This class is taught by Ed Raines. We are targeting a Spring offering for this class which will likely meet on Monday nights beginning mid to late March if we get enough people to sign up. It meets for 10 weeks at a location to be confirmed in the Golden area. Course handouts are typically emailed in advance of each lesson.

CMS Membership Dues Reminder!!

CMS memberships run from January 1st to December 31st. You can pay your 2017 membership dues now:

1. Pay with cash or check at the general meetings the first Friday of each month from October through May. Look for the Membership Chairperson to obtain a receipt and membership card.
2. Send a check made out to “Colorado Mineral Society” or “CMS” to P.O. Box 280755, Lakewood, Colorado 80228-0755. Please do not send cash through the mail. Membership cards will be mailed to you.
3. Fill out a membership form and bring cash or check to a field trip to receive a temporary membership card. A new membership form is located on the CMS website at www.coloradomineralsociety.com.

CMS Membership Fees:

Family: \$16 per year

Single: \$14 per year

Senior 65+ (single or family): \$12 per year

Junior (<12 years old): \$12 per year

Also, due to RMFMS insurance and liability purposes, we need to know the month and year of your children's birthdays, so please provide this information when you renew your membership. The children's information will not be published. If you ordered a name badge, they will be available at the general meetings to pick up.

CMS Junior Rockhounds Program – February 2017 Meeting

Finding Minerals in Metamorphic Rocks



Magnetite (1 cm) on Tremolite
Sedalia Mine
Salida, Chaffee County, Colorado
(Collected by Rigel Reynolds. Lewis Reynolds photo ©2017)

Not all metamorphic rocks contain striking crystals or interesting minerals: for example, quartzite from metamorphosed quartz sandstone is a hard rock consisting of rather plain recrystallized quartz. Our attention will focus on more sophisticated metamorphic rocks containing collectable minerals including so-called *index minerals* which offer insight into the pressure and temperature under which the rock recrystallized. We will also discuss *skarns* that formed as granitic magmas came into contact with sedimentary limestone or dolomite rock. Presentation of these concepts will be accompanied by stories of field collecting.

Parents or guardians are strongly encouraged to attend the Junior Rockhounds Program with their children. Because our field trips require the participation of parents, our program is intended as much for adults as for their children. Although no supplies are needed for this meeting, a pencil or pen and a notebook may be helpful for taking notes.

This CMS Junior Program news concludes with an advanced notice about the CMS Junior Rockhounds Program on **March 3, 2017**. As we talk through the preparation for an actual CMS field trip, we will review safe practices and safety equipment intended to help to protect participants from a variety of known hazards. At the March meeting, hard hats will be given to youth whose families are planning to join CMS field trips this summer. Please bring permanent markers and stickers to personalize your hard hat! (A mineral gift from the Ditty Trust Estate will be given to those who bring their own hard hat or who are not quite ready or able to join us for a field trip.)

Calumet Mine (Chaffee Co., CO). Cotopaxi Mine (Fremont Co., CO). Hondo Canyon (Taos Co., NM). Missouri Hill and Taylor Mountain (Chaffee Co. CO). Sedalia Mine (Chaffee Co., CO). These Colorado Mineral Society field trips offer mineral collecting opportunities in metamorphic rocks. Some specimens are especially attractive because large and well-formed mineral crystals are embraced by fine-grained and shiny matrix. Other specimens are very interesting because of the unique minerals formed when intruding igneous rocks mixed chemically with existing sedimentary rocks like limestone.



Almandine (2.5 cm) with Magnetite on Schist
Sedalia Mine
Salida, Chaffee County, Colorado
(Lewis Reynolds specimen and photo ©2017)

**SAFETY
FIRST**

Submitted by Dr. Lewis Reynolds, Junior Rockhound Chairperson



CMS New Members

First Listing

Dave & Rebecca Rittinger and family
Doug & Ynonne Wilder and family
Jon & Ruth Barker
Donald & Virginia Shobe

Second Listing

- None

Per CMS Bylaws, comments concerning new, first listing members should be formally submitted to the President.

WELCOME!!!

Lapidary Lovers – a blog just for us!

Lapidary lovers now have a blog just for us! www.LapidaryWhisperer.com has just come online and I hope you will check it out. It's an online community for lapidary lovers where I'll post a new blog entry every other Wednesday.

Yes, rocks and slabs whisper and tell me what they want to be, then I commit lapidary on them to bring out their stories.

I'd love to hear what you think about the blog. Please write me directly at Donna@LapidaryWhisperer.com or if the comment box isn't showing at the bottom of the blog entry, click on "No Comment" at the bottom and the comments block will appear. Let's enjoy this wonderful art and craft together!

Your Lapidary Whisperer, Donna Albrecht

January 6th Raffle News


Another great raffle - January's ticket sales amounted to \$99, with the retail value of \$136. The most popular specimen was the Gypsum (\$27), it was donated by **GEOdyssey. LLC** and won by a very happy *John Smith*. The pyrite specimen from Germany (\$21) donated by **Rocky Mountain Gems & Minerals** was won by *Paul Knappe*. The wulfenite specimen (\$14) donated by **Self -A- Ware Minerals** was won by *Robert Murphy* - *Robert* also won the chalcocite w/ malachite specimen (\$14) donated from the **Charles Spletz Collection**. The manganese dioxide dendrite slab (\$12) donated by **GEOdyssey, LLC** was won by the smiling *Bruce Sales*. Last but not least, the fossil fish (\$20) donated by **Marcus Lieberman** was won by *Deanna MacKenna*.

Thank you for the donations of these great specimens, without you we wouldn't have the happy faces as they claim their winning item. The proceeds are spent on CMS education, the purchase of library materials, and the state science fair awards.

Thanks Paul Hatfield for helping with the raffle. **Congratulations to all the lucky winners!!!!**

Submitted by Eva Siemonsma, CMS Raffle Manager

GEOdyssey LLC
Minerals, Fossils, Jewelry



Zelda Bailey
Pat Tucci

P.O. Box 16339
Golden, CO 80402
www.geodyssey-rocks.com

Tel:(303) 279-5504
Cell:(303) 898-9674
pattucci@comcast.net

**Charles Spletz
Collection**

Self - A - Ware Minerals



Jeff Self
303-898-7539

Donna Ware
580-574-1253

www.SelfAWareMinerals.com

Marcus Lieberman



Sandra Gonzales
rockygems@comcast.net
720-425-3908

Rocky Mountain Gems & Minerals
www.rockygems.com

The Jade Table

by Jack Sliemers

Lewis P. “Hap” Vondrasek and his brother James owned several nephrite jade claims in Cabon and Sweetwater Counties near Muddy Gap, Wyoming.

I visited Hap and his wife Alice several times in the 1960s and 1970s while on my many jade hunting trips. Their yard was covered with many large pieces of jade. Hap had a large reciprocating saw, 6 to 8 feet long, homemade, with which he used to cut large pieces. It had about a ¼ inch kerf. He would set the saw up over the large piece, which sat on a platform, had a gravity fed coolant flowing over it, and would let the saw run day and night.

One of his customers was Roberta “Bobby” Dixon, geologist, doing field work in Wyoming for the United States Geological Service. She was listed in Who’s Who of American Women and had done most of her mapping in Connecticut. Bobby bought a slab of jade from Hap that was approximately 4 x 4 feet and 2 inches thick.

I had just finished building Bobby’s house in Rainbow Hill, just off I-70 in Jefferson County, Colorado. Knowing my interest in jade, she asked me if I could make a coffee table for her out of her slab. I told her I would, though, at the time, I didn’t know how I would finish such a large piece of jade. I finally decided on doing it with a commercial grade belt sander with silicon carbide and special ordered belts. It took approximately 40 hours on my knees to produce the “satin” finish she desired, a good thing since a high gloss finish would have been difficult to obtain given the quality of the stone. The frame I designed was from black walnut. I finished the project in 1975.

Bobby died in 2009 and the table somehow found its way to the Colorado School of Mines Geology Museum, where it resides in the office of the director, Bruce Geller. (Story written by John J. “Jack” Sliemers on 8/11/11)



Jack Sliemers and the Jade table. Photo taken in January 2017 by Bruce Geller.



Sherm Marsh and William Hutchinson unloading the jade table in ~2009 from the truck.



Jade tabletop being unloaded from truck with a fork lift in ~2009.



William Hutchinson and Scott Hogan sitting in Bruce Geller's office with the table.



Bruce Geller, William Hutchinson, two unknown people, John Bristow, and Ed Raines setting table in Bruce Geller's office in ~2009.

Photos taken or provided by Bruce Geller

Denver Gem & Mineral Show Mini Report - 50th Anniversary

Don't forget - the 50th Anniversary of the Denver Gem & Mineral Show occurs this year - 2017! The dates are September 15 - 17. The theme for the show is, appropriately, gold and silver! For those of you who remember 1997 when gold was the theme, the exhibits were outstanding, featuring much crystalline gold, not just gold nuggets. Crystalline gold is in a class by itself! The Show Chair is again the very capable, Lesley Sebol. If you wish to contact Lesley about ideas you have for the show, she can be reached at 720-999-1372 or lesleysebol@gmail.com.

As with any endeavor put on by an all-volunteer group, there is a need for lots of help from club member volunteers. There are some personnel changes occurring on the Show Committee, which has opened up a few positions. The positions needing a new chair are Grab Bags, Show Pin (need someone with a little artistic ability to design the show pin), Database (need a detailed person for data input), and Show Secretary. The Grab Bag position is primarily organizing the sale of the grab bags, pins and posters at the show. The Database job is entering information from the door prize coupons into the computer database and can be done at one's leisure during the gap from show to show. Show Secretary takes the minutes at the monthly meetings and creates mini reports to distribute to the club editors to keep the clubs informed about the show. There is always a need for new committee members with novel ideas.

As mentioned before, the Show Committee meets at the Denver Museum of Nature and Science every month, except for December, February and July. Meetings commence at 7:30 p.m. If you would like to become more involved with the show, it's easy to do! Each club has a representative to the Show Committee. Just tag along with your club rep and come to a meeting. We will welcome you and you can serve as a Member-at-Large until you find the niche that fits your talents.

The volunteer signup sheets are out there so watch for them. A descriptive list of the jobs is included. Be sure to sign up for numerous jobs! There are sure to be some just for you!

REMEMER - THIS IS YOUR SHOW SO LET'S MAKE IT SUPER FANTASTIC!

Respectfully submitted, Judy Knoshaug, Show Secretary

Taken from the December 2016 issue of Rocky Mountain Federation of Mineralogical Societies Newsletter

SEEKING LAPIDARY & JEWELRY-MAKING ARTICLES FOR ROCK & GEM MAGAZINE- BY R&G CONTRIBUTING AUTHOR JIM BRACE-THOMPSON

Lynn Varon, Managing Editor of Rock & Gem, needs your assistance! Rock & Gem is the officially endorsed hobby magazine of the American Federation of Mineralogical Societies. That means it's our magazine! In order to better serve their lapidary readers, Rock & Gem in-tends to increase the number of articles devoted to the lapidary arts and jewelry making.

Members of AFMS-affiliated clubs may wish to share their expertise in cabochon cutting and polishing, gemstone carving, soapstone carving, rock sculpture in general, beading of all kinds, intarsia, inlay and mosaics, sphere making, bead making and drilling, flat-lapping, scrim-shaw, wire wrapping, chainmaille, fused glass, polymer clay and PMC, silver- and gold-smithing, lost wax casting, faceting, and other techniques that are of interest to today's lapidary hobbyist. Lynn would value article submissions and/or recommendations of experts whom she could approach to contribute articles.

To read Rock & Gem's writers' guidelines, visit www.rockngem.com/wp-content/uploads/2010/10/2017-RG-guidelines.pdf. For further info about contributing, contact Lynn directly at editor@rockngem.com.

Rocky Mountain Federation News
 The Rocky Mountain Federation of Mineralogical Societies (RMFMS) is made up of 81 clubs representing 13 Western states. CMS is a member of RMFMS. The Rocky Mountain Federation News is published monthly and is located at www.rmfmts.org.



A.F.M.S Newsletter

The American Federation of Mineralogical Societies (A.F.M.S) serves seven regional federations, including RMFMS. The A.F.M.S Newsletter is published monthly and is located at: <http://www.amfed.org/news/default.htm>. In the February 2017 newsletter, there is a safety article concerning use of UV lights in a display case.

**JEWELRY
GEM &
MINERAL
SHOW**
FREE ADMISSION!

Sponsored by the 

February 24- February 26, 2017
JEFFERSON COUNTY FAIRGROUNDS
 15200 W. 6th Ave – (W 6th Ave. & Indiana) Golden

Lapidary Supplies

Crystals and Fossils

Displays

Unique Jewelry

Gem and Mineral Dealers

Hours- 10-6, Friday, Saturday,
10-5 Sunday



GEM, MINERAL AND FOSSIL EXHIBITS
GEM CUTTING DEMONSTRATIONS

GRAB BAG SALES- Proceeds applied to scholarship at Colorado School of Mines

Call for Papers

The Friends of the Colorado School of Mines Geology Museum, the Denver Region Exploration Geologists' Society (DREGS), and the Colorado School of Mines Geology Museum, invite paper submissions for oral or poster presentations for the "Gold and Silver Deposits in Colorado" Symposium 2017. The symposium will be held on the Colorado School of Mines campus in Berthoud Hall, Golden, Colorado, and will include two full days of talks (July 22 & 23) and two days of field trips (July 21 & 24). The symposium's objectives include...

- To focus on important gold and silver deposits in Colorado using a multi-disciplinary approach emphasizing geoscientific, economic, environmental, historical, and social perspectives. The primary geographic focus will be on the northern half of the Colorado Mineral Belt (CMB), from Boulder County southwest to Leadville and Aspen, including Cripple Creek.
- To bring together a diversified audience ranging from geoscience professionals, academics, mineral collectors and prospectors, historians, and laymen interested in precious metal and associated mineral occurrences, their exploration and development, and the impact of associated activities on Colorado.
- To inspire scientific curiosity, encourage appreciation of the Earth and responsibility for its mineral and historic mining treasures, and to promote the exchange of current scientific thought and technology as it applies to exploration and ore deposits.

We invite oral presentations for 30-minute time slots. Posters shall adhere to the Geological Society of America standards. Normal format requirements for abstract submissions.

Proposed presentations and poster titles, with preliminary one-page abstracts should be submitted for consideration via e-mail to Pete Modreski (pmodreski@usgs.gov) by March 15, 2017. Authors should indicate if oral or poster presentation is preferred. Questions concerning submittals can be sent to Pete Modreski. Once a presentation has been accepted by the symposium committee, a final or extended abstract (up to five pages in length) must be submitted via e-mail to the Pete Modreski (pmodreski@usgs.gov) by May 15, 2017.

For further information, please follow this link: <https://www.facebook.com/LikeCSMGeoMuseum/photos/pcb.1822491981371516/1822491024704945/?type=3&theater>

Sincerely, Pete Modreski, symposium committee



APRIL 14-16, 2017

COLORADO MINERAL & FOSSIL

S P R I N G • S H O W

**Crowne Plaza Hotel & Convention Center
15500 E. 40th Ave.
Denver, CO 80239**

**Minerals
Fossils
Jewelry
Retail & Wholesale
70+ Vendors
Kids Activities**



2nd Annual
**Colorado School of Mines
Geology Museum
Fundraiser & Social
SATURDAY 8-9PM**

**FREE
ADMISSION!**

**Doors Open Daily:
9AM-6PM
Sunday: 9AM-5PM**

**MORE INFO AT
WWW.ROCKYGEMS.COM**

Colorado Mineral & Fossil Spring Show
Hosted By
**Rocky Mountain Gems & Minerals
P.O. Box 100187
Denver, CO 80250**



CMS General Meeting on January 6, 2017

John Smith, CMS President, opened the meeting with greeting all new members and visitors.

Attendance: 52

General Announcements:

Bruce Sales reported for the show committee and the need for volunteers:

Admissions	Security
Security	Hospitality

There is currently an opening for a show representative since Dale Gann stepped into the role of Vice President for the Council. This position needs to attend 9 meeting per year and is an important role which represents CMS members.

Debbie Kalscher, Education coordinator, reported that she is currently working on education and is wanting any ideas that would be of interest to the members. Currently Debbie is working with Ed Raines on establishing dates for the mineral identification class. If interested in participating, please see Debbie.

Eva Siemonsma, Treasurer presented a brief financial report for the members, and have made the report available for anyone to review.

Gary Rowe was not able to attend the meeting so Amber Brenzikofer gave a brief update on field trip updates and will be ready for the May meeting to rollout the 2017 field trip guide.

Sandra Gonzales briefly talked about the April Spring Show and the fundraiser for the Colorado School of Mines Silent Auction Fundraiser. The show is April 14-16, 2017.

Amber Brenzikofer asked members to sign up for emails for the newsletter and special events.

Door Prize Winners:

Bruce Sales	Sue Lemieux	Chris Keilman
Marilyn Pearson	Eva Siemonsma	James Knoll
Donald Parsons	Rob Deschambault	Myron Ababurko
Marcus Lieberman	Sandra Gonzales	Ruth Lang-Barker

Guest Speaker: Minerals in China – Mark Jacobson

Raffle

Meeting adjourned

Notes taken by Sandra Gonzales, Secretary

CMS Board Meeting on January 24, 2017

Attendance: John Smith, Gary Rowe, Sandra Gonzales, Eva, Siemonsma, Debbie Kalscheur, Amber Brenzikofer, Cara Reynolds, Leslie Osgood, Ben Geller, Rob Deschambault

Call to Order – John Smith

Old Business:

Board-Appointed Positions Available for 2017:

- Secretary - Open
- Junior Rockhound Assistant - Open
- Donations Assistant: Open
- Display Chairperson: Open
- Denver Show Committee Rep - Open
- Grab Bag Chairperson - Open

Christmas Holiday Party Recap

- Board signed thank you card for Santa



CMS Board Meeting on January 24, 2017 (continued)

Old Business (continued):

Education Funds:

Purchase of junior rockhounding educational supplies.

All items were purchased – Total spent \$280.00

Debbie is also working on educational programs for 2017. Several ideas have been suggested, and Debbie will keep everyone updated on any finalized plans. Several ideas were presented such as, how to identify pegmatites, beginning wire wrapping, gemstones identification, mineral identification

Volunteer Spreadsheet:

Amber prepared a spreadsheet to identify members who have indicated their interests for volunteer for future events and distributed it at the December board meeting. Amber to send spreadsheet out electronically.

Need to update for 2017 members that have renewed membership.

New Business:

Treasurer's Report – Eva Siemonsma

- Eva provided the board with a detailed financial report.
- A motion was made to approve the financial report.
- Eva has asked that we record all inventory assets that the club owns so we have documentation.
- There was a motion to update the bi-laws, and John Smith will be working on updating as needed.
- St Paul's Church has a new manager and Eva plans on setting up a meeting to introducing herself to the new manager.

Membership Report – Cara Reynolds

- Cara read the names of all the new members- 275 Unit memberships / 92 children
- A request to purchase a new Access program for membership
- A motion was made to approve a new updated access for up to \$200 – Cara will research the best deal with 1 license and 3 users
- Debbie will be working with Cara on possibly donating a computer for the database.
- Debbie, Cara and Ben Geller will research all options and report back to the board

General Meeting Presentations – Gary Rowe

- February – video
- March – Pat Tucci
- April – Pyrite – Larry Haven
- May – Field Trip meeting

Field Trips – Gary Rowe

- Gary presented several trip options for 2017.

Denver Council Report – Bruce Sales

- Next Council meeting is scheduled for March 15, 2017
- The council has approved to move forward with strategic planning.

May Auction Planning Committee – Ben Geller and Rob Deschambault will be leading the next CMS auction

There were many great ideas presented to the board:

- Ben presented that CMS create a Facebook site for the event
- A motion was made to approve the Facebook and second motion was made and all approved
- Ben and Rob will be working on recruiting volunteers since this is our biggest fundraiser
- There will be a special committee meeting to work out the details of the auction

Newsletter Deadline – Amber Brenzikofer – Friday, January 27, 2017

Other items:

Request from DGMG to support proposal for hosting the RMFMS annual meeting at the Fairplay Contintail in June 2018.

Next scheduled CMS Board Meeting: **February 21, 2017 7:00pm** at Leslie's house

Notes taken by Sandra Gonzales, Secretary



Colorado Mineral Society
PO Box 280755
Lakewood, CO 80228

FIRST CLASS MAIL



Calendar of Events

**February 3, 2017, CMS February
General Meeting** at St. Paul's Episcopal
Church, Lakewood, 7:30pm

**March 3, 2017, CMS February
General Meeting** at St. Paul's Episcopal
Church, Lakewood, 7:30pm

**April 7, 2017, CMS April General
Meeting** at St. Paul's Episcopal Church,
Lakewood, 7:30pm



<http://www.coloradomineralsociety.org>