



Colorado Mineral Society Mineral Minutes



Volume 81, Issue 9

December 2017



President's Message

by John W. Smith



Hello everyone. As the year comes to an end, so does my time as President of Colorado Mineral Society (CMS). As most of you know I am not running for reelection rather I am stepping aside to give another the opportunity to take the reins. I have enjoyed my time in office and appreciate the encouragement and support that each of you have given me. You placed your trust in me even though I am a self-proclaimed novice when it comes to the science of rocks.

As I look back over the last two years I am surprised at how much all of you have taught me about rocks, what they are, how to find them, and how to take care of them. You have given me a new perspective on how to appreciate them. Most importantly, I want to thank all of you for your friendship and understanding.

I want to take a minute to say a special thank you to all of the Board members for their help over the years to make things work. As I said at the Denver Rock and Mineral Show award ceremony, even though I got the privilege to stand up front and accept the awards given to CMS over the last two years, it was not me that earned any part of them. I was simply a figurehead. The ones that earned all that we received are those that gave their time and energy to collect the beautiful specimens, design the displays, and put their creative energy into building them.

I want to especially thank Amber for without her keeping things running smoothly in the background, I would have been overwhelmed by the complexity of what needed to be done. Thank you Amber.

In a short time, we will meet for the final time in 2017 so that we can PARTY!!!! As I understand there will be cake. More information on the party can be found on Page 3. As the holiday season comes upon us, I wish you all happy holidays and most importantly safe ones. Should you be out and about and for whatever reason do not think you can get home safely call me and I will see that you get home safely. My number is in the newsletter. Did I mention that there will be cake at the holiday meeting?

I hope to see each and every one of you at the December meeting. I promise that the business side of the meeting will be less than 10 minutes and then we can get down to what the season is all about – enjoying the fellowship and company of our friends and family.

This is the “Pretty Rock Man” signing off. Happy and fruitful hunting to all, and to all a good night.



INSIDE THIS ISSUE

- 3 CMS Holiday Party Details
- 4 Membership Dues Increase Info
- 6 2017 Junior Rockhound Field Trip Photo Essay
- 10 Meeting Notes

Notice of CMS Membership Dues Increase Starting January 1, 2018

CMS membership dues increase goes into effect January 1, 2018. If you pay your 2018 dues before December 31, 2017, you can get grandfathered in under the old rate. Send your renewal checks to the P.O. Box at the bottom of this page. You can also pay your dues at the CMS Christmas party. More information on dues is located on Page 5.

COLORADO MINERAL SOCIETY OFFICERS

2017

President: John W. Smith

First VP-Programs: Gary Rowe

Second VP-Education: Debbie Kalscheur

Secretary: Aaron Cross

Treasurer: Eva Siemonsma

Appointed Board Members - Committee Chairpersons

Annual Auction: Ben Geller

Auction Co-Chair: Rob Deschambault

Door Prizes-Guests: Cindy and Paul 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: Marchelle Carlton

Publications: Amber Brenzikofer

Historian: Amber Brenzikofer

Jr Rockhound Coordinator: Misty Bateman

Jr Rockhound Assistant: Joanna Morsicato

Hospitality: Star Edwards

Donations: **OPEN**

Web Master: Julio Edwards

coloradomineralsociety@comcast.net



Representatives (Board Members)

Denver Council Trustee: Bruce Sales

Denver Show Rep: Amber Brenzikofer

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 as a member of the Denver Greater Gem and Mineral Council and the original Denver Gem and Mineral Show; 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.

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Deadline for publication is the 20th of the month prior to publication. All correspondence to Mineral Minutes or questions should be sent to Amber Brenzikofer, Editor, P.O. Box 280755, Lakewood, Colorado 80228-0755; phone: 720.480.5234; or by email to:

editor.coloradomineralsociety@gmail.com



Christmas Holiday Pot Luck Party

Friday, December 1st at 6:30pm

St. Paul Episcopal Church
9200 W. 10th Ave, Lakewood, CO 80215
(10th Avenue and Garrison Street)

Come celebrate the season with good company, fun things to do, entertainment, good food, and contests. Note that we are starting the celebration an hour earlier. Here are some of the activities we are planning and need all to pitch in and volunteer to help:

- ❖ **Pot Luck Food** - bring your favorite party pot luck food! We will have plates, flatware, napkins, cups, drinks, and condiments.
- ❖ **Kids Mineral Challenge** - challenge for the kids with prizes.
- ❖ **Amateur and Expert Mineral Challenge** - for the adults with prizes.
- ❖ **Entertainment** - Madrigal choir (20-minute program)
- ❖ **Gift Exchange** - bring a rock related gift (approximately \$10), then you will receive a gift. We have our own "rock tree" to place your packages under and get a ticket.
- ❖ **Cake Steal** - we need cakes for our cake table. Tickets will be \$1.00 for a chance to win one. Please donate a cake.
- ❖ **Raffle** - a raffle of six very nice mineral specimens.
- ❖ **Mitten Tree** - Please bring kids mittens, hats, and scarfs to donate to St. Paul's mitten tree. We like to say thank you to the Church for hosting our meetings throughout the year by donating to the mitten tree.
- ❖ **Visitor from the North** - we will have a visitor from the North, farther than Point Barrow.

With all of this activity going on, we need everyone who can, come to the church on December 2nd at 5:15pm to set up and decorate the tables, bring your cakes in, help with the food, and decorate the tree. The party will start at 6:30pm. Then after the party, we need to get everything back together even better than we found it when we came in.



CMS Officer Election

Officer elections will be held at the beginning of the December 1st Holiday Party. Nominations received so far for 2018 CMS Officers include:

- ❖ President: Debbie Kalschur
- ❖ First Vice President-Programs: Gary Rowe
- ❖ Second VP-Education: Ben Geller
- ❖ Secretary: Aaron Cross
- ❖ Treasurer: Loni Cole

If you are interested in an elected officer position, Bruce Sales will be accepting nominations up until the election proceedings.

In addition, there are two appointed Board member positions that remain open. Please contact an Officer or one of the other Board members if you have an interest. Available positions include:

- Display/Exhibits Chairperson
- Donations Chairperson

CMS Junior Rockhound Program

The CMS Junior Rockhounds Program will not be meeting in December -- instead, enjoy the Christmas Party! At the party, the Junior Rockhounds will have an opportunity to practice their mineral identification skills on a collection of specimens.

Good news, the junior rockhound program will continue in 2018. Several people have stepped up to coordinate and lead the program and additional details will be included in the next newsletter, including the topic for the January 5th program.

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.rmfm.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>.

CMS Education Update

The December (4 & 11) and January (8 & 15) Wire Wrapping courses are now full. If you have signed up for one or both of these courses, you should have received a confirmation email with all the logistics details for the classes. If you paid for a confirmed spot in either class and have not received the email, please reach out to Debbie Kalscheur at kalscheur2016@gmail.com.

For those of you on the wait list or those of you who were interested, but were not able to confirm a spot, we are considering a 3rd class offering (Basic Wire Wrapping) Feb. 20 & 27th. You can confirm your spot in this class by finding me at the Christmas party and paying by check or sending a check to me if you will not be at the meeting.

The tentative classes in February will follow the same details as the first two. We will first offer this class to those who were not able to sign up for the Dec. and Jan. classes. If the Feb. class does not fill, we will open it to those that took one of the first two courses.

General class details:

Instructor: Susan Gardner of Perfectly Twisted

Class: Basic / Advanced Wire Wrapping

Class focus: Agreed upon class project [kit included]

Number of meetings: 2 classes, tentatively Feb. 20 and 27, 2018

Location: Tentatively St. Paul's Episcopal Church

Meeting time: 6:30 to 9 pm

Min/Max: 10 and 15 respectively

Min Age: 12

Student cost: \$30 [copper wire kit included]

Ability to upgrade kit to silver: Yes, additional cost of \$15. Indicate interest at time of enrolling



PerfectlyTwisted

Handmade Wire Wrapped & Beaded Jewelry

2487 Sales | On Etsy since 2008

★★★★★ (511)

♡ Favorite shop (4944)



Tweet

Happy Holidays!

CMS New Members

First Listing

Jennifer Carey-Poissonnier and Chuck
Poissonnier & family
Susan Gardner and Jim Galagher
Lisa and Brian Klingbeil & family
Adrian and Kirsten Saunders & family
Lori and Will Sander
Billy and Debbie Bell
Regina Fritts
Victor Burguest

Second Listing

Mark Coffey
Lisa Fowler
Ronnie and Vivian
George and Pam Schmitt
Kimberly Smith
Jessica Trovik
Jenny and Jeff Wilder & family

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

Welcome!

CMS Membership Dues Increase for 2018

The CMS Board and a unanimous vote of CMS members who attended the October 6th general meeting approved a membership dues increase starting January 1, 2018. If you pay your 2018 membership dues prior to December 31, 2017 you will be grandfathered in under the old dues amounts. Starting January 1st, the new rate applies.

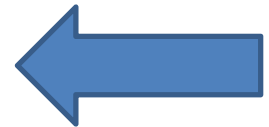
CMS Membership Dues Paid before December 31, 2017:

Family: \$16 per year
Single: \$14 per year
Senior 65+ (single or family): \$12 per year
Junior (<12 years old): \$12 per year



CMS Membership Dues Paid January 1, 2018 or later:

Family: \$20 per year
Single: \$18 per year
Senior 65+ (single or family): \$15 per year
Junior (<12 years old): \$15 per year



CMS memberships run from January 1st to December 31st. Here are ways to pay your dues:

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.

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.

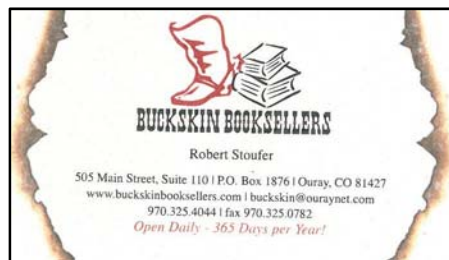
November 3, 2017 Raffle News

November's ticket sales amounted to \$241, with the retail value of \$372. The most popular specimen was the pyrite on rhyolite specimen from San Juan County, CO (\$118) that was donated by **Robert Stoufer from Buckskin Booksellers** and won by a lucky *Sheryl Kuelper*. The aquamarine gemstone (\$56) donated by **Pat Tucci and Zelda Baily from GEODyssey** was also won by the very lucky *Sheryl Kuelper*. The selenite specimen from Cherokee, OK (\$24) donated by **Richard Owen** was won by *John Smith*. The quartz pseudomorph specimen from Danburite, Mexico (\$17) donated by **Crystallinn International** and won by *Misty Bateman*. Believe it or not, *Bruce Sales* won the galena specimen from San Juan County, CO (\$14) that was donated from the **Charles Spletz Collection**. The marcasite specimen (\$12) donated by **Sandra Gonzales from Rocky Mountain Gem and Minerals** was won by *Sabra Hoerter*.

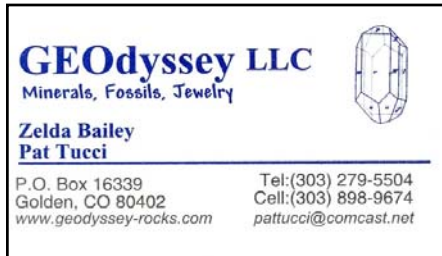
Thank you for the donations of these great specimens, it is successful because of your participation. The proceeds are spent on CMS education, the purchase of library materials, and the state science fair awards.

Thanks John Kleber, Cailin Bateman, and Matthew Rumnans for helping with the raffle. *Congratulations to all the lucky winners!!!!*

Submitted by Amber Brenzikofer, Deputy CMS Raffle Manager



Charles Spletz
Collection



Richard Owen



Crystallinn
International

POEM

May your life be full of dirt!
May it gather in your shoes.
May you wander o'er the countryside
with bird and fox and moose.
May you hunt with pick and shovel,
for earth's treasures you explore.
Once found, oh joy... there's more
and more and more...
May you have a good, strong backpack,
and fill it with the best!
May you have the strength to lift it,
put muscles to the test!

May you take it home with prize in hand,
unwrap and you adore.
You move your bag,
a pile of dirt has gathered on the floor.
Before you go another step,
dust off your pants and shirt.
And leave behind the remnants of rewarding,
happy dirt.
Then showers wash away the rest,
flowing down the drain.
Gone for 'ere until you're drawn by
Rockhounds' call again.

Written by: Joy Stinson -Ottawa Lapsmith and Mineral Club, submitted by Dave Hughes Magic Valley Gem News, April 2011 (Volume 50 Issue 4), reprinted in the S.C.R.I.B.E Newsletter November/December 2017 issue (Volume 41. No 6).

2017 Junior Rockhound Field Trip Photo Essay

by Dr. Lewis Reynolds



Fossils at Florissant

The Junior Rockhounds
Study Sedimentary Rocks

July 8, 2017



Geology Hike

Florissant Fossil Beds
National Monument



2017 Junior Rockhound Field Trips (continued)



Purple Dragon Amethyst

**The Junior Rockhounds
Study Igneous Rocks**

August 12, 2017

**A Present from
the "Happy
Birthday Hole"**



**Thanks to Mandi and William
Hutchinson of Alta Gema for
allowing us to collect at their
Purple Dragon Claim!**



Photos provided by Lewis Reynolds

Announcing Another Ridiculously Exciting Book/Garage Sale



CSM Museum
1310 Maple Street, Golden, CO



December 2 - 3, 2017
9 a.m. - 4 p.m.

Lapidary equipment and material, books, journals, minerals, fossils, maps, and miscellanea.

Prices vary by item or box. Most prices will drop throughout the event.

Information: ph. 303-273-3815

ROCKS & RAILS

December 8-10 10am – 5pm

Adults \$5 ::: Children 12 & Under Free with paid Adult

Discount 3-day admission pass available on Friday

**Boulder Model Railroad Club
40th Annual**

Model Railroad Exposition

Come one, come all, and enjoy the Boulder Model Railroad Club (BMRC) Exposition where you can see many different Scale and Toy Train Layouts for the young and old alike. The show will also have many displays of Model Train related items to both teach and entertain everyone. This includes many vendor tables where you can purchase railroad-related items just in time for the Holidays.



bouldermodelrailroadclub.org

**Flatirons Mineral Club
2017 Annual**

Rock & Mineral Show

Gem and mineral dealers, exhibits, speakers, grab bags, rocks, children's activities, kids' wheel, dig site, fossils, meteorites, tools jewelry, classes, and more! Bring your treasures for free mineral identification. Demonstrations include polishing rocks using lapidary equipment, gold panning, and silversmithing.



flatironsmineralclub.org

ATM & Food Service Available at the Show
BOULDER COUNTY FAIRGROUNDS LONGMONT
MAIN EXHIBIT BUILDING 9595 Nelson Road Longmont, CO 80501

Bad Weather? Call 303-591-2830 to see if we're open



CMS General Meeting on November 3, 2017

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

Attendance: 80 adults and 10 children

General Announcements

John Smith indicated there are numerous CMS Board and Chairperson positions available.

Debbie Kalscheur talked about the upcoming wire wrapping courses that will be available to CMS members and made a request for additional education suggestions. The four wire wrapping classes were filled up.

Melanie Dies read the new member names to the group and took membership renewals with the help of Leslie Osgood.

Door Prize Winners (thanks to Cailin for drawing tickets):

Terry Beh
Debbie Bell
Marchelle Carlton
Bob Christy
Loni Cole
Sabra Hoerter
Leslie Osgood
Viola Padilla

Presentation: 2017 Topaz Mountain Field Trip by Robert Boehm

Raffle (see Raffle news in this newsletter)

Meeting adjourned

Notes taken by Amber Brenzikofer for the Secretary

Colorado Mineral Society Board Meeting on November 21, 2017

Attendance: John Smith, Gary Rowe, Debra Kalscheur, Ben Geller, Bruce Sales, Leslie Osgood, and Amber Brenzikofer

Old Business:

Board-Appointed Positions Available for 2017:

- Jr Rockhound Chair – Filled – Misty Ann Bateman has agreed to coordinate it but will need help to set up lessons, teach the class. Get possible lesson plans from Lewis Reynolds.
- Jr Rockhound Assistant – Joanna Morsicato
- Display Chairperson - **Open**
- Donations Chairperson - **Open**

2018 Board Nominations so far:

Debbie Kalscheur for President
Gary Rowe for First Vice President
Ben Geller for Second Vice President/Education
Loni Cole for Treasurer
Aaron Cross for Secretary

Club Assets:

Deadline for getting items to Eva was November 3rd. Take pictures of CMS historical jewelry and minerals for treasurer's records. Still ongoing.

Continued on Page 9

Colorado Mineral Society Board Meeting on November 21, 2017 (continued)

Bylaws Update:

Several bylaws updates were made by the Board and will be discussed at the December 1st general meeting to be approved by the CMS members. Once revisions have been approved, Amber will send out final bylaws.

Storage Unit:

Amber will look at getting a bigger storage unit and get prices.

Holiday Party – December 1st

Setup starts at 5:15pm, start time is 6:30pm

Potluck is from 6:30pm-7:30pm, CMS will supply plates, tableware, napkins, drinks

Madrigal choir will perform at 7:30-7:40pm

Mineral quiz – Aaron Cross will put together kids and amateur mineral quiz,

Gary Rowe will put together professional mineral quiz.

Santa – Ken Porter confirmed to do Santa

Gift Exchange - \$10 limit

Cake Walk

Mitten Tree

Raffle:

Confirmation that the raffle will be moved to 8:30pm starting with the January 5, 2018 general meeting.

Denver Council Audit:

Bruce Sales and Sheryl Harrison are reviewing the Show Council's books for 2016.

Auction:

Clements Center not available, get price for Jeffco Fairgrounds..

Look for succession volunteers.

New Business:

Treasurer's Report – No report

Membership Report – Report given by Amber Brenzikofer for Cara Reynolds. Amber read first-listing names to Board, no objections.

Field Trips – Gary Rowe - Coordinating with Robert Boehm to share field trip coordination duties

Education – Debbie Kalscheur – Both wire wrapping classes filled up at the November general meeting and there was a request to add a third class in late February. The Board approved adding an additional class.

Auction Report – Ben Geller – No report.

Denver Show Committee Report – Amber Brenzikofer – The Council set the budget for the 2018 Denver Gem and Mineral Show Committee. The Mart has agreed to replace the carpet before next year's show and replace banner sign at the front entry. Will work with the Mart for additional signage outside and inside.

Denver Council Report – Bruce Sales – Gave report from November meeting.

Newsletter Deadline – Amber Brenzikofer – **November 21, 2017**

Other Business:

John requested that 2018 calendar be put on the CMS website.

Next scheduled CMS Board Meeting: **December 18, 2017 7:00pm** Location: **TBD**

Notes taken by Amber Brenzikofer for Secretary



Colorado Mineral Society
PO Box 280755
Lakewood, CO 80228

FIRST CLASS MAIL

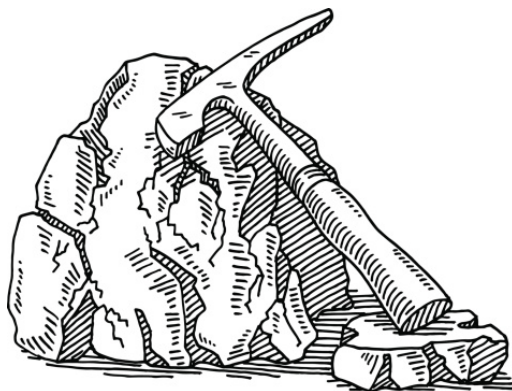


Calendar of Events

December 1, 2017, CMS December Holiday Party at St. Paul's Episcopal Church, Lakewood, 6:30pm (**EARLIER**)

January 5th, 2018, CMS January Meeting at St. Paul's Episcopal Church, Lakewood, 7:30pm

Note: If the City of Lakewood is on accident alert due to winter driving conditions, the general meeting will be canceled. Check the website and your email for confirmation on any meeting cancelations.



<http://www.coloradomineralsociety.org>