



# Colorado Mineral Society Mineral Minutes



Volume 83, Issue 1

January 2019

## President's Message

by Debbie Kalscheur

### Happy New Year - 2018 Reflections

2019 is now upon us! Happy New Year to you All! I have always found the last week of the year to be a good time for reflection... to take stock of all those things that went well in the past year and to get excited for the possibilities in the year to come.

It was another busy year for Colorado Mineral Society (CMS). I would like to take a bit of time to recap some of the highlights for 2018.

This year, we began a strategy development effort. A small group of CMS leadership discussed our organization's strengths, opportunities and challenges. We expect a working draft of the strategy to begin to be operationalized in 2019. We held another successful annual auction and identified some lessons learned around the volume of items on bid and the general flow of auction activities. CMS offered 5 additional wire wrapping classes this year with Susan Gardner giving all club members the opportunity to attend a beginners wire wrap class. Susan also led a mini project for the youth program. Gary Rowe charged the way to another successful Field Trip season. At least 2 trips were specifically tailored to children. Finally, we received 3 significant estate donations over the summer that allowed us to hold a rock sale this Fall, raising additional revenue for potential future projects and initiatives.

Because CMS is a 100% volunteer organization, all of the above mentioned activities and accomplishments required many hands and a countless number of volunteer hours to achieve. Thank you to the CMS Officers, Board and Committee members, Trip Leaders and to everyone who has given their time and commitment to CMS this past year. It is your efforts that make CMS a special organization to be part of. If you have not volunteered for a Committee or leadership position in the past (and even if you have), please consider doing so in 2019. I look forward to seeing you all in this New Year!

Happy  
New Year!

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### Next CMS General Meeting January 4, 2019

The next CMS general meeting will be Friday, January 4, 2019 at 7:30pm. The meeting location is 10<sup>th</sup> and Garrison in Lakewood, Colorado at the St. Paul's Episcopal Church. The meeting is free and open to visitors and non-members.

Philip Persson will present "*Mineral Specimen Mining, Preparation and Sales in the 21st Century*". Susan Gardner will be the guest instructor for the Junior Rockhound program, which will include learning how to wire wrap cabochons and fossils to make necklaces and key chains. More information on both these programs are in the newsletter.

# January General Meeting Presentation

## Mineral Specimen Mining, Preparation and Sales in the 21st Century

by Philip Persson

### Abstract:

Traditionally, mineral collecting has been a hobby built around the camaraderie of mineral clubs and societies, scientific collecting and study of minerals, and small-scale selling of specimens to collectors, typically by retired or part-time dealers. In the past ~30 years, however, mineral specimens, particularly the highest quality and most aesthetically-spectacular specimens, have become increasingly viewed as “natural art”, and their value has risen to rival many works of fine art created by man. This shift in collecting has enabled activities that would have been impossible before, such as commercial-scale mining explicitly for mineral specimens, and advanced mineral cleaning and preparation facilities. Companies such as Collector’s Edge Minerals in Colorado, Fine Minerals International in New York, and Crystal Classics in the U.K. have either re-opened old historic mines specifically to recover specimens or started new mining projects where previous collecting has been limited to informal hand-digging. In addition to such mining operations, modern state-of-the-art mineral preparation labs employing techniques such as multi-stage chemical cleaning, abrasion and mechanical removal of unwanted or damaged crystals or matrix, and restoration of missing crystal portions has led to the availability of the finest-quality mineral specimens ever seen in the history of mineral collecting on the modern market. As mineral collecting enters a new era of both pricing and specimen quality, however, it is important to reflect on the history of specimen mining and recovery, the availability of high-quality specimens in all price ranges, from scientific reference samples to museum-quality pieces, and the interface between the mineral dealing and collecting community and the mineralogical research community. This talk will provide a basic overview of mineral specimen mining today, and some of the techniques and methods used to prepare and market the specimens that result from these mining projects.

### Bio:

Philip Persson has been a mineral collector most of his life and grew up collecting and studying the minerals of the well-known deposits at Franklin and Sterling Hill, New Jersey. He financed his graduate school studies with his own small business, Persson Rare Minerals, and has been involved in the Colorado mineral collecting and mineral research communities for the past ~10 years. He received an MSc. in geology from the Colorado School of Mines in May of 2017, where he focused on igneous petrology, mineralogy, and geochemistry, and a B.A. in geology from the University of Colorado at Boulder. He presently works for Collector’s Edge Minerals in Golden, Colorado, assisting with sales, marketing and geology.



## CMS Junior Rockhounds - January Program

**Topic:** *Basic Jewelry Making and Wire Wrapping*

**Presenters:** *Susan Gardner, Wendy Carley, and Greg Wilson*

**Overview:** Our Junior rockhounds will learn basic jewelry making and wire wrapping skills to make necklaces, keychains, etc. They can bring their favorite cabochon or stone to work with or materials will be provided. Thanks goes out to Susan for volunteering to help teach wire wrapping basics. She is currently teaching the adult wire wrapping education classes.

Parents are invited to attend the Junior Rockhound Program with their children to help them with their projects. Although the youth do not need any supplies for this meeting, a pencil or pen and a notebook may be helpful for taking notes.

## CMS New Members

### First Listing

Ray DeMark  
Mike Sanders  
Alan Perryman  
Richard Overley



### Second Listing

Don and Joanne King  
Matt and Aleishae Lynch & family  
Logan Ott  
Claira Safi  
Philip Simmons

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

**Welcome!!**

## CMS 2019 Officer Elections

Officer elections were held at the December 7<sup>th</sup> holiday party. The 2019 Officers are:

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

## Rockhound Origins

We are looking for new rockhound origin stories to publish in the newsletters, so please submit them to the editor at [editor.coloradomineralsociety@gmail.com](mailto:editor.coloradomineralsociety@gmail.com). The stories should be about 500 or so words long and tell us how you got interested in rocks and minerals and why you joined the club. Photos are welcome. See previous newsletters in 2018 for examples.

## December 7, 2018 Raffle News

December's ticket sales amounted to \$458, with the retail value of \$650. The most popular specimen was the gold nugget from Alma, CO (\$115), it was donated by **Foothills Prospectors, Bobby Mannng** and won by a smiling *Ron Wankner*. The pendent of turquoise, thought to be, from the Kingman Mine in AZ (\$87) was donated by **Davie Geiger Mineral** and won by a happy *Sandra Gonzales*. The yellow smithsonite specimen from China (\$74) donated by **Brazarte** was won by *Nick Gullett*. The fluoriet, galena, arsenopyrite specimen (\$65) donated by **XTAL Dennis Beals Minerals** was won by the lucky two time winner *Nick Gullett*. The golden beryl faceted stone .35 cts (\$60) **anonymously** donated was won by *Chelly Elliott*. Last but not least *Sheryl Kuelper* won the lapis lazuli heart pendent (\$57) that was donated by **Nayab Gems and Minerals**.

**Donations of the specimens for the Raffle are greatly appreciated and the raffle 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 and Bob Mckennan for helping with the raffle.

*Congratulations to all the lucky winners!!!!*

Submitted by Eva Siemonsma, CMS Raffle Manager

## CMS 2019 Membership Dues – Time to Renew

A membership form is located on the CMS website at [www.coloradomineralsociety.com](http://www.coloradomineralsociety.com).

### **CMS Membership Dues:**

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.

**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.



# 2018 CMS Holiday Party

by Eva Siemonsma

Clements Community Center was the setting for this year's Holiday Party.

The hall was set up in record time thanks to John Kleber, Loni Cole, Debra Kalscheur, Don and Phyllis Bray, and Jeff and Donna Self. Officers were elected for the 2019 year. The pot luck was wonderful with all the delicious food! Thanks Star Edwards for managing the coffee and kitchen cleanup. Thanks Adriana Cozzi for cleaning the food area - great job, the floor looked amazing.



The mitten and hat donation basket was filled to overflowing with John Smith donating several laundry baskets full. Debbie Kalscheur delivered them to St. Paul's Episcopal Church to add to their mitten tree.

The Golden High School Choir, directed by Diane Nickell, entertained and energized the evening with their upbeat performance of Jazz Holiday music. One especially enjoyed song was the '12 Days After Christmas'. It brought much amusement to all. A heartfelt thanks goes to Leslie Osgood for making the earrings that were given to the young women of the choir who thanked us for offering them.



*The Golden High School Choir*



*Potluck Table*

Thanks to **“Santa”** for his presence and the delight he brought to young and the old who visited him on the stage. Pat Shirk, your contribution was much appreciated. Santa's brightly-colored elves were Joanna Morsicato, Beth Shaw-Randolph, and Sheryl Kuelper. Thanks Gary Rowe, Kevin Atwater, Cindy and Paul Hatfield, for graciously donating the specimens for the bags. Specimens from the Carolyn Johnson collection and Ken and Mary Black collection were also appreciated.

*Joanna Morsicato, Beth Shaw-Randolph, Santa, and Sheryl Kuelper (Santa's colorful “hippie” helpers)*



Continued on Page 5

## 2018 CMS Holiday Party (continued)

The cake steal was again a great time. The cheese cake seemed to be the most popular treat this year, as it was stolen several times until it ended up in Jeff Self's possession. The cake steal generated \$85 towards the general fund – thanks go to all those who brought the goodies for this event.



*Cake Steal  
Participants*

Thanks to Amber Brenzikofer and Sherman Marsh for putting the professional mineral challenge together. It was fun and challenging. The winners were: Pete Modreski 1<sup>st</sup> place, Gary Rowe 2<sup>nd</sup> place, and Lesley Sebol 3<sup>rd</sup> place. Prizes were donated by GEOdyssey.

Thanks to Cindy Hatfield for putting the amateur mineral challenge together. It was a delight to see the different forms of the same minerals. The winners were: Merlin Schreffler 1<sup>st</sup> place, Amber Brenzikofer 2<sup>nd</sup> place, and Heather DeMarco 3<sup>rd</sup> place. Prizes were donated by GEOdyssey.

Thanks to Ben Geller and Amber Brenzikofer for putting the Kids Mineral Challenge together. Winners were John Mackenna 1<sup>st</sup> place and Bob Mackenna 2<sup>nd</sup> place. Good job guys!!! Prizes were donated by Amber Brenzikofer and a generous person who remains anonymous.

Thanks to John Kelber for running the Raffle. The raffle was a great success and the winners were delighted that their ticket were chosen.



*Pete Modreski taking the professional  
mineral challenge*



*Cheryl Harrison (back) with Jerry and  
Rita Kiefer*

**THANKS TO ALL the helping hands** for stacking chairs and folding tables in the center to name a few - Ron Wankner, Chris Keilman, Adriana Cozzi, Debra Kalscheur, Jeff Self, Bertha Adamson, Ann Black, and Cheryl Harrison. Many hands in fact made this chore go quickly and easily. Thanks to Gary Rowe for taking care of the trash detail.

The food was outstanding – everyone deserves a special ‘great job’ for contributing.

*Thanks to all the other elves I forgot to mention, the party would not have been a success without everyone helping and participating. It appeared that all who attended enjoyed themselves. I hope that your Holidays were blessed with happiness and that 2019 will bring you joy, prosperity, and peace.*

*Photos by Amber Brenzikofer*



# 2018 Field Trip Photographs

by Amber Brenzikofer

Now that winter is upon us and the New Year is around the corner, here are some field trip photos I took to get you thinking about the upcoming field trip season. If you have any suggestions for new collecting sites or would like to lead a field trip, please contact Gary Rowe, the CMS Field Trip Coordinator at [cmsfieldtrips@gmail.com](mailto:cmsfieldtrips@gmail.com), who is starting to put together the next season's schedule. If you took field trip photos, you can send them to me at [editor.coloradomineralsociety@gmail.com](mailto:editor.coloradomineralsociety@gmail.com). Thank you field trip leaders and participants for a safe and productive year.



*Baculite Mesa (fossils), Colorado*



*Wigwam Creek, Colorado (joint trip with DGMG)*



*Devil's Head, Colorado*



*Gold Prince Mine, Ouray District, Colorado*



*Tarryall Mountain Topaz with Joe Dorris in Foreground*



*Solar Wind Mine, Thomas Range, Utah*



# Lagerstätten\*

Exceptional preservation. Extraordinary fossils.

\* Unique sites with remarkable fossil preservation

**March 23-24, 2019**

11th FOUNDERS SYMPOSIUM

- Talks • Fossil displays • Poster session
- Exhibits • Paleo art show & sale

## Speakers

**Derek Briggs (Keynote)**

**William Ausich  
Brent Breithaupt  
John Foster  
Lance Grande  
James Hagadorn**

**Frank Krell  
Martin Lockley  
John Maisey  
Jim Mead**

**Herb Meyer  
Roy Plotnick  
James Schiffbauer  
Blaine Schubert  
Hans-Peter Schultze**



Presented by the **Western Interior Paleontological Society**

Lowry Conference Center,  
1061 Akron Way, Denver

[symposium@westernpaleo.org](mailto:symposium@westernpaleo.org)  
[westernpaleo.org](http://westernpaleo.org)



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***New venue with lots of free parking!***



## Denver Gem & Mineral Show Mini Report December 2018

Planning for the 2019 show is already underway! The years just seem to keep rolling along. With many thanks to Lesley Sebol for her three years as Show Chair, the reins of the chairmanship have been turned over to George Daggett. George is excited about continuing the legacy of the show as the best show in the country bar none. The dates for the 2019 show are September 13 - 15, 2019. The theme is "Minerals of Canada". The venue is again the Denver Mart, 451 E. 58th Avenue, Exit 215 on I-25. George welcomes communication of ideas for the show with club members and can be reached at 303-453-9651 or geoddaggett@hotmail.com. George is a member of the Denver Gem & Mineral Guild.



The Show Committee is the group of dedicated club members who plan and operate the show. The committee meets the first Tuesday of each month except December, February and July at 7:30 p.m. at the Colorado School of Mines Geology Museum conference room. There is always a need for new faces on the Show Committee. George Daggett was the Grab Bag, Pins, Poster Sales Chair prior to accepting the Show Chair position so there is a need for a new Grab Bag, Pins, Poster Sales Chair. This is not a terribly difficult job and already enjoys the services of Mike Morian, a very capable assistant. Another position that needs to be filled is the Public Sector person under the Dealer Chair Regina Aumente. The Public Sector person arranges the presence at the show of groups such as the USGS, Colorado Geological Survey, Dinosaur Ridge, along with others. There are many other areas where willing volunteers could help with the show. None of the jobs are difficult and all have assistance available from seasoned committee members. It takes many volunteers to have a successful show each year. Each club has a representative to the Show Committee as follows: CMS - Amber Brenzikofer, Flatirons - Gerry Naugle, FM - Larry Havens, Guild - Kathy Honda, Littleton - Lynette Warren, North Jeffco - Ron Knoshaug, RAMS - Judy Knoshaug, and WIPS - Nancy Kimber. If you are interested, contact your club representative and let him or her know you are interested in helping with the show.

So if you love the show, and how could you not, consider widening your experiences in the mineral and fossil hobby by joining the Show Committee. You will meet new people and be exposed to many facets of the hobby you did not expect. The Denver Show is the most exciting and rewarding annual event for the mineral and fossil hobby in the Denver area.

Respectfully submitted, Judy Knoshaug, Show Secretary

### Colorado Mineral Society General Meeting on December 7, 2018

Call to Order – Debbie Kalschur, President at 6:30pm

Attendance: 83 adults and children

#### **General Announcements:**

Debbie Kalschur welcomed members and visitors.

#### **Officer Election:**

John Smith, past CMS President, was the nominations chair for the 2019 officer election. John announced officers who planned to run again and opened the floor up for nominations from other members. No additional nominations were put forward and John closed nominations. The CMS members in attendance unanimously voted in favor for the 2019 officers:

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

#### **Christmas Holiday Party:**

Eva Siemonsma went over the holiday party agenda that included a cake steal, raffle, and mineral challenges.

Party adjourned at 9:45pm.

*Notes taken by Amber Brenzikofer for the Secretary*



## Colorado Mineral Society Board Meeting on December 18, 2018

Attendance: Debbie Kalscheur, Ben Geller, Aaron Cross, Eva Siemonsma, John Smith, Leslie Osgood, and Amber Brenzikofer

Call to Order – Debbie Kalscheur, President at 7:00pm

### **Open Positions Review**

- Donations Chair – Amber is willing to cover the April Show to collect donations and coordinate selection committee for May auction. Need to find an interested volunteer who can shadow Amber in April.
- May Auction – Need a volunteer to shadow Ben to be the auction chair successor in 2020, need auction committee to meet early to coordinate action items and volunteers

### **Items for Board Approval**

- UV flashlight sales – inventory includes 50 total, 30 to be put together (need to set up a meeting time to assemble them), 5 will be available for sale before general meetings
  - Members only sale until March meeting, then open for non-members
  - Battery charger sales at meetings
  - Working on setting up a class to learn how to put the UV flashlights together
- Motion was made by Ben that educational instructors of active classes can sell complementary materials related to the class at the general meetings without the 10% donation prior to the closing of the class. Motion was seconded by Aaron and approved by the other board members

### **Special Topics**

- Membership / Field Trip Sign Up Software Programs – Ben will research Google forms; Gary, Debbie, and Amber will look into other programs
- Summer 2018 Estate Donation – remaining sale/disposition
  - Checkout with QuickBooks or Square – Ben to look into options
  - Amber and Eva will look at remaining inventory to determine what to sell at general meetings and CMS auction
  - Possible spring/summer sale
  - Will revisit at January board meeting

### **Officer/Committee Reports**

- Education – Ben
  - Tree of life wire wrapping class: March or April/ 4hrs, CMS pays 50/50 of fees
  - CMS sponsorship of classes/CMS takes liability for event location, non-CMS sponsorship of classes/no liability for event location
  - CMS rock journal ideas for Juniors and adult. Amber showed a junior rock log that she picked up at the Socorro Symposium that would be of interest. Amber will check into getting a discount rate to order 30 copies to start with
- Membership – Leslie
  - Read new members
  - Robert Boehm has reached 25 years of membership dues for a lifetime membership
- Treasurer – Loni – no report
- Displays – Chris – no report
- Raffle – Eva handed out raffle spreadsheet that show available funds that are available for educational items
- Newsletter – Amber – Deadline Dec. 24<sup>th</sup>
- Meeting Season Speaker Lineup/Field Trips – Gary – no report
- Denver Council – Debbie
  - Officer elections were held: Dale Gann, President; Ian Duncinson, Vice President; Larry Haven, Secretary; Bill Jones, Treasurer
  - Differed all grants for 2018, except club newsletters
  - Reviewed budgets for 2019 Denver Show

### **Other Topics - Inform**

- Ben reported that the CMS Facebook page as more than 300 members
- Next scheduled CMS Board Meeting: January 15<sup>th</sup>. Location: Leslie's unless otherwise notified

Meeting adjourned at 9:00pm.

*Notes taken by Aaron Cross, Secretary*

# American Federation of Mineralogical Societies (AFMS)

## Code of Ethics

I will respect both private and public property and will do no collecting on privately owned land without the owner's permission.

I will keep informed on all laws, regulations of rules governing collecting on public lands and will observe them.

I will to the best of my ability, ascertain the boundary lines of property on which I plan to collect.

I will use no firearms or blasting material in collecting areas. I will cause no willful damage to property of any kind - fences, signs, buildings.

I will leave all gates as found. I will build fires in designated or safe places only and will be certain they are completely extinguished before leaving the area.

I will discard no burning material - matches, cigarettes, etc.

I will fill all excavation holes which may be dangerous to livestock. I will not contaminate wells, creeks or other water supply.

I will cause no willful damage to collecting material and will take home only what I can reasonably use.

I will practice conservation and undertake to utilize fully and well the materials I have collected and will recycle my surplus for the pleasure and benefit of others.

I will support the rockhound project H.E.L.P. (Help Eliminate Litter Please) and Will leave all collecting areas devoid of litter, regardless of how found.

I will cooperate with field trip leaders and those in designated authority in all collecting areas.

I will report to my club or Federation officers, Bureau of Land management or other authorities, any deposit of petrified wood or other materials on public lands which should be protected for the enjoyment of future generations for public educational and scientific purposes.

I will appreciate and protect our heritage of natural resources.



Rocky Mountain Federation News  
[www.rmfmms.org](http://www.rmfmms.org)



AFMS Newsletter  
<http://www.amfed.org/news/default.htm>



## COLORADO MINERAL SOCIETY OFFICERS

2019

President: Debbie Kalschauer

First VP-Programs: Gary Rowe

Second VP-Education: Ben Geller

Secretary: Aaron Cross

Treasurer: Loni Cole

### Appointed Board Members - Committee Chairpersons

Annual Auction: Ben Geller

Door Prizes-Guests: Cindy and Paul Hatfield

Library: Kevin Atwater

Display Chair: Chris Keilman

Membership: Leslie Osgood

Field Trip Leader: Gary Rowe

Field Trip Leader Co-Chair: Nels Grevstad

Nominations: John Smith

Grab Bags: **Open**

Publications: Amber Brenzikofer

Historian: Amber Brenzikofer

Jr Rockhound Coordinator: MistyAnn Bateman

Jr Rockhound Assistants: Joanna Morsicato/Wendy Carley

Hospitality: Star Edwards

Donations: **Open**

Web Master: Julio Edwards

[coloradomineralsociety@comcast.net](mailto:coloradomineralsociety@comcast.net)



### Representatives (Board Members)

Denver Council Trustee: Debbie Kalschauer

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. **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.

**MEMBERSHIP:** Open to all persons who agree to abide by Society rules and rules of the Federations. Annual fees effective January 1, 2018: \$20.00 for a Family, \$18.00 for a Single Membership, \$15.00 for a Senior Membership (single or family over 65), and \$15.00 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](mailto:editor.coloradomineralsociety@gmail.com)



Colorado Mineral Society  
PO Box 280755  
Lakewood, CO 80228

## **FIRST CLASS MAIL**



### Calendar of Events

**January 4, 2019, CMS General Meeting** at St. Paul's Episcopal Church, Lakewood, 7:30pm-9pm

**February 1, 2019, CMS General Meeting** at St. Paul's Episcopal Church, Lakewood, 7:30pm-9pm

**March 1, 2019, CMS General Meeting** at St. Paul's Episcopal Church, Lakewood, 7:30pm-9pm

**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>