



THE BULLETIN OF THE COLORADO SPRINGS MINERALOGICAL SOCIETY Published Since 1960

Colorado Springs  
Mineralogical Society  
Founded in 1936

Lazard Cahn  
Honorary President  
February 2018  
PICK&PACK

Vol 58... Number #1

## CSMS General Assembly

**Thursday, February 15, 7:00 PM**

**Speaker: Roger Pittman**

**Topic: Colorado's Yule Marble Quarry**

**\*\*In case of inclement weather, please call\*\*  
Mt. Carmel Veteran's Service Center 719 309-4714**

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### February General Assembly Program

Roger Pittman will discuss the Yule Marble Quarry located in Marble, Colorado. Marble from the quarry has been used all over the country and the world. Included in a long list of significant structures and monuments that use this product are the Lincoln Memorial on the National Mall in Washington, D.C. and the Tomb of the Unknown Soldier at Arlington, Virginia. Don't miss this presentation and our first regular General Assembly of 2018.



COLORADO SPRINGS MINERALOGICAL SOCIETY PO BOX 2 COLORADO SPRINGS, COLORADO 80901-0002

# CSMS Calendar

February & March 2018

Thu., **Feb. 1 & Mar. 1** — **Board Meeting**, 7p.m., Pikes Peak United Methodist Church

Tue., **Feb. 6 & Mar. 6** — **Fossil Group**, 7p.m., Methodist Church, Jerry Suchan, 303 648-3410

Thu., **Feb. 15 & Mar. 15** — **Pebble Pups & Jrs**, 5:30p.m., Mt. Carmel Ctr., Steve Veatch, 719 748-5010

Thu., **Feb. 15 & Mar. 15** — **General Assembly**, 7p.m., Mt. Carmel Center

Thu., **Feb. 22 & Mar. 22** — **Crystal Group**, 7p.m., Mt. Carmel Center, Kevin Witte, 719 638-7919

Thu., **Feb. 22 & Mar. 22** — **Faceting Group** 7p.m., Medina's home, John Massie, 719 338-4276

**Note: The Micromount Group is not meeting at this time. If you are interested in meeting, please call Dave Olsen, 719 495-8720**

**Appointment Only—Jewelry Group**, Bill Arnson, 719 337-8070

**Appointment Only—Lapidary Group**, Sharon Holte, 719 217-5683

For more information on any of the sub-groups, meetings, and other CSMS valuable information, go to our website, [csms1936.com](http://csms1936.com)

## Upcoming Events of Interest to CSMS Members

Submitted by Pete Modreski

Fri-Sat-Sun, Feb. 23-25, Denver Gem and Mineral Guild, Jewelry, Gem, and Mineral Show. Jefferson County Fairgrounds, Exhibits Building, 15200 W. 6th Ave. Golden CO; 10-6 Fri. & Sat., 10-5 Sun.; free parking and admission

Thurs., March 8, 7:30 p.m. Friends of Mineralogy, Colorado Chapter, bimonthly meeting, at Lakewood Event Center, 7864 W. Jewell Ave. "Mineral Species and Occurrences of the Swiss Alpine Clefs", by Brent Lockhart, of Houston, TX.

Alpine-cleft minerals occur in open fissures within tectonically deformed igneous or metamorphic host rocks, in the Alps as well as many other mountain belts worldwide. They are noted for quartz (smoky and "rock crystal"), adularia, fluorite, titanite, anatase, hematite, magnetite, chlorite, axinite, and many other minerals.

Thurs., May 10, 7:30 p.m., Friends of Mineralogy, Colorado Chapter, bimonthly meeting, at Lakewood Event Center, 7864 W. Jewell Ave.: Speaker Markus Raschke on "Five Days on Xuebaoding Mountain, Sichuan Province, China: minerals and geology", by Markus Raschke.

Xuebaoding is a mining area in central China, seldom visited by westerners, that has produced many fine specimens of orange scheelite (often on a matrix of muscovite crystals), beryl (aquamarine and goshenite), cassiterite, and numerous other minerals.

The USGS has just released its schedule of "Rocky Mountain Science Seminars", held biweekly from January through May. Just the first lecture, Tuesday Jan. 9, is listed below; if you would like a copy of the entire winter-spring schedule, please email me and I will send it to you. Visitors are welcome at these seminars, which are held at 10:30 a.m. alternate Tuesday mornings, in the Building 25 lecture hall on the Denver Federal Center, Lakewood, CO. email [pmodreski@usgs.gov](mailto:pmodreski@usgs.gov)



**Colorado Springs Mineralogical Society**  
 Post Office Box 2, Colorado Springs, CO 80901  
[www.csms1936.com](http://www.csms1936.com)

**2018**

**APPLICATION FOR MEMBERSHIP**

LAST  FIRST  MIDDLE

SPOUSE  Child (Name):  Age:  GRADE:   
 Child (Name):  Age:  GRADE:

STREET  CITY

STATE  ZIP  EMAIL

CELL  HOME

Have you previously been a member of the CSMS? YES  NO  WHEN

Do you want your name and contact information published in the CSMS Membership Directory, distributed only to members? YES  NO

My photo may be used in the CSMS Publication "The Pick & Pack" YES or NO.

	New / Continuing Members		New Members Only	
	Before Jan 31	After Jan 31	After June 30	Oct 1 - Jan 31 following year
<input type="checkbox"/> Poodle Pup Membership (4 - 12 years old and parent is not a member)	<input type="checkbox"/> \$10.00	<input type="checkbox"/> \$15.00	<input type="checkbox"/> \$ 7.50	<input type="checkbox"/> \$10.00
<input type="checkbox"/> Junior Membership (12 - 17 year old and parent is not a member)	<input type="checkbox"/> \$25.00	<input type="checkbox"/> \$30.00	<input type="checkbox"/> \$15.00	<input type="checkbox"/> \$25.00
<input type="checkbox"/> Individual Membership (18 and over)	<input type="checkbox"/> \$35.00	<input type="checkbox"/> \$40.00	<input type="checkbox"/> \$20.00	<input type="checkbox"/> \$35.00
<input type="checkbox"/> Family Membership (2 adults & dependents under 18)	<input type="checkbox"/> \$95.00	<input type="checkbox"/> \$100.00	<input type="checkbox"/> \$50.00	<input type="checkbox"/> \$95.00
<input type="checkbox"/> Corporate Membership (entitles up to five (5) Individual Memberships)	<input type="checkbox"/> \$95.00	<input type="checkbox"/> \$100.00	<input type="checkbox"/> \$50.00	<input type="checkbox"/> \$95.00

SATELLITE GROUPS - Please check ALL YOU MAY BE INTERESTED IN JOINING			PERIOD each year, please!!
PEBBLE PUPS <input type="checkbox"/>	FACETING <input type="checkbox"/>	LAPIDARY <input type="checkbox"/>	Other: <input type="text"/>
JUNIOR <input type="checkbox"/>	FOSSILS <input type="checkbox"/>	PHOTOGRAPHY <input type="checkbox"/>	
CRYSTAL <input type="checkbox"/>	JEWELRY <input type="checkbox"/>	OTHER <input type="checkbox"/>	
VOLUNTEER OPPORTUNITIES - VOLUNTEERS ARE WHAT MAKE US CLUE!!			PERIOD each year!!
GUEST SPEAKER <input type="checkbox"/>	FIELD TRIPS <input type="checkbox"/>	EDITORIAL WRITING <input type="checkbox"/>	List any other things you may be willing to do:
CLUB OFFICER <input type="checkbox"/>	LOCAL ROCK SHOWS <input type="checkbox"/>	LIBRARY <input type="checkbox"/>	
HISTORIAN <input type="checkbox"/>	ARTIST/MEDIA <input type="checkbox"/>	REFINE SHIMENTS <input type="checkbox"/>	

I hereby agree to abide by the Constitution and By-Laws of the Colorado Springs Mineralogical Society [http://www.csms1936.com/wp-content/uploads/2017/02/Constitution\\_and\\_By\\_Laws.pdf](http://www.csms1936.com/wp-content/uploads/2017/02/Constitution_and_By_Laws.pdf). I have read the membership information as well as the request and waiver for field trips on page 2. I understand that all members must sign a separate waiver at each field trip to participate. I agree to abide by the American Federation of Mineralogical Societies (AFMS) Code of Ethics <http://www.afms.org/ethics.htm>.

Signature of Primary Applicant or Guardian if Minor \_\_\_\_\_

Application Date: \_\_\_\_\_

Mail this form and your payment to: Colorado Springs Mineralogical Society, PO Box 2, Colorado Springs, CO 80901  
 Membership Chair: Rev: 12/16/17

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## CSMS Application Page 2- Membership information page and Waiver/Release to participate in Field Trips.

- Membership to CSMS is annual, from January 1<sup>st</sup> to December 31<sup>st</sup>. Membership dues **MUST** accompany this application, which **MUST** be filled out each year.
- Members must abide by the CSMS Constitution and By-Laws, located on the web at: [http://www.csms1936.com/wp-content/uploads/2017/02/Constitution\\_and\\_By\\_Laws.pdf](http://www.csms1936.com/wp-content/uploads/2017/02/Constitution_and_By_Laws.pdf)
- Members in good standing receive the following benefits: 10 electronic issues of the CSMS Pick&Pack newsletter, right to participate in all field trips (additional fees may be required on some field trips and members are responsible for all transportation to and from), participation in one or all Satellite Groups (some groups may request additional fees to help cover resource costs), free admission to the Western Museum of Mining and Industry, a year of learning and enjoyment, plus a lifetime of memories. The Pebble Pup program is a satellite program.
- Continuing memberships must pay full-year dues; a \$5 discount can be applied to renewals on or before January 31<sup>st</sup>. Anyone who has previously been a member **MUST** pay the full rate each year **REGARDLESS** of the time of the year they pay their dues.
- A person, family, or corporation joining the CSMS as a new member after June 30<sup>th</sup> shall pay half the yearly membership rate. A person joining CSMS as a new member after October 1<sup>st</sup> receives the rest of the current year plus the next year's membership. The partial year membership shall not apply toward the 25 year Lifetime Membership.
- Members who have paid their dues for 25 years will be awarded a Lifetime Membership on their 26<sup>th</sup> year. Lifetime Members receive all of the CSMS benefits and no longer have to pay the annual dues. Individual Memberships provided by Corporate Membership are excluded from Lifetime Status. Corporate membership grants up to 5 individual memberships and one yearly (10 issues) 3.5" x 2" advertisement in the CSMS Pick & Pack.

### Release by Participants from Claims Arising By Virtue of Mineral Collecting Led By Field Trip Leader of the Colorado Springs Mineralogical Society, A Non-Profit Corporation – Member: Rocky Mountain Federation of Mineralogical Societies

I/we, the undersigned, hereby request permission to participate in mineral collecting led by the Field Trip Leader of the [Colorado Springs Mineralogical Society](#), a non-profit corporation.

I/we know the risks and danger involved in such activities and that unanticipated and unexpected dangers may arise during such activities, and I/we assume all risks of injury to my / our persons and properties that may be sustained in connection with the stated and associated activities in and around the premises.

In consideration of the permission granted to me/our participation in the stated activities, I/we hereby for myself, my heirs, administrators, and assigns release to the [Colorado Springs Mineralogical Society](#) and the [Rocky Mountain Federation of Mineralogical Societies](#), and their representatives, servants, agents, officers and officials and all other participants in the stated activities of and from all claims, demands actions and causes of actions of any sort, for injuries sustained to my/our person and/or property during my presence on the premises and participation in the stated activities due to negligence or any other fault.



A large measure of the enjoyment of our hobby consists of collecting in the field. For that reason, the members are proud to endorse the following:

**"Code of Ethics"**

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

**I will keep informed on all laws, regulations or 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 such as fences, signs, buildings, etc.**

**I will leave all gates as found.**

**I will build fires only in designated or safe places 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 supplies.**

**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.**

**I will observe the "Golden Rule", will use Good Outdoor Manners and will at all times conduct myself in a manner which will add to the stature and Public Image of Rockhounds everywhere.**

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## Club Activities January 2018



At the January Fossil Group Meeting, an enthusiastic audience listened to Jerry Suchan give an informative presentation on fossils at The Green River Formation, Douglas Pass at the Radar Dome.



Photos courtesy Frank Rosenberg

Dr. Bob Carnein spoke about The State and Fate of Our Hobby at our General Assembly and Installation Dinner on January 18 at the Golden Corral. According to Dr. Carnein, the outlook for the future is bright partly due to the increasing recognition of the value of certain rocks and mineral specimens as well as resources such as mindat.org that are available on the internet to help us identify our finds as well as research new areas to prospect.



Photos courtesy Randy Hurley

## Club Activities January 2018



All photos courtesy Billy Bell

On January 25, 2018, at the Crystal Group meeting, Bob Germano gave a talk about Pseudomorphs that was very informative and helpful to those of us who want more information about this kind of mineral. Bob began by defining the term Pseudomorph, which literally means "false form;" it looks like a crystal of one species, but is composed of another. He also discussed several sub groups of Pseudomorphs and the different ways in which the replacement process occurs. Then he showed us examples from his collection. Several other club members brought specimens of Pseudomorphs to share.

## PEBBLE PUPS CORNER



### CSMS Pebble Pups & Junior Group

The Junior Group & Pebble Pups meet at the Senior Center every third Thursday at 5:30 PM until 6:15 PM or so. We only meet during the academic year, and we include January. So, it is Sept through May.

Special announcements and field trips are noted on our blog:

<http://pebblepups.blogspot.com>

and through the CSMS website:

<http://www.csms1936.com>

## Pebble Pup and Earth Science Scholars Corner

By Steven Wade Veatch



More than 89 families were met by the Pebble Pups during the family geology day.

January was a busy month for the Pikes Peak Pebble Pups. This is the combined group of the Lake George Gem and Mineral Club Pebble Pups and the CSMS Pebble Pups. Although Pikes Peak Pebble Pups share the same resources and instructors, each group has its own meeting time and place.

On January 6, the Pebble Pups helped host the Family Geology Day at the Western Museum of Mining and Industry. The Pebble Pups provided many engaging activities for the kids who attended this event. This is one of the events where the Pebble Pups meet new families and recruit new kids into the CSMS and Lake George Gem and Mineral Club Pebble Pup program.



A robotic triceratops is ridden

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**(CONTINUED FROM PAGE 8)**



Several of the teen Earth Science Scholars and their families attended our first field trip of 2018 on January 13th and went to the Morrison Museum of Natural History for a morning tour of the museum with a professional paleontologist. This was an interesting time, and slow-paced so that we could learn from the paleontologist many new things in paleontology.

After lunch we went to the Colorado School of Mines Geology Museum where we looked at the mineral and fossil displays. We especially enjoyed the amazing specimen of Veatchite with the borates down in the lower level. After spending time in the museum, we toured the Colorado School of Mines campus. The weather was awesome and the conversation exceptional.



Field trip leader, Steven Veatch, takes a break with two Earth Science Scholars.

The Lake George Gem and Mineral Club Pebble Pups met January 17 where Pebble Pup leader Steven Veatch presented a program on metamorphic rocks and fluorescent minerals.

The CSMS Pebble Pups met January 18 where Pebble Pup leader Steven Veatch presented the same program and added a short lab period on using microscopes. The Family Geology Day brought in 5 new pebble pups for the CSMS meeting. The CSMS also gained an additional teenager who will join the Earth Science Scholars.

## 2018 CSMS Officers

Sharon Holte, President

Randy Hurley, Vice-President

Open, Secretary

Ann Proctor, Treasurer

Adelaide Bahr, Membership Secretary

Larry Jones, Editor

John Massie, Member-at-Large

Laurann Briding, Member-at-Large

Ernie Hanlon, Past President

## 2018 CSMS Chairpersons

Randy Hurley, Program Coordinator,

Mike Webb, Field Trip Co Coordinator

Ernie Hanlon, Field Trip Co Coordinator

TBD, Science Fair Chair

Frank & Ellie Rosenberg, Librarians

Mark Schultz Social Committee Chair

Ann Proctor, Store Keeper

Michael Kosc, Webmaster

Lisa Kinder, Facebook Keeper

Mike Nelson, Federation Representative

TBD, Federation Representative

## SECRETARY'S SPOT

by Sharon Holte

General Meeting Minutes for the  
Colorado Springs Mineralogical So-  
ciety — 12/21/2017 & 1/18/2018

### December 21, 2017, General Assembly

President Ernie Hanlon called the meeting to order at 7:03 p.m.

No guests were introduced.

Ernie said "Let's Eat!!!" and we did. The two tables of food were great! Everything I tasted I could have used the recipe for.

Many door prizes were handed out.

One of our members looked at the microscope and determined that there are many ?? parts missing. He took some information and pictures and will check into finding the part names and locating the parts. He will report back later. For this reason, Ernie still has the microscope and is still hauling it around. Thanks, Ernie.

Norma reported that Norma Wing's mail has been returned the last two months. Several people know where she is and will attempt to obtain a better address.

Many exchange gifts were brought. The table looked very Christ-massy. Everyone had a great time opening them.

We still desperately need a Secretary!!! Any takers? Contact Ernie.

Business Meeting:

None, just the party...

Officer's Reports:

None, just the party...

Many members stayed to help clean up..... Many thanks to our Social Chair, Mark Schultz. Ernie did state during the party clean-up, that the center has asked us to clean up the tables and put them back the way they were.

Meeting was adjourned at approximately 8:45 PM.

P.S. Randy Hurley did inform me later that he has one speaker lined up to do a presentation on Tourmaline. He welcomes any volunteers or suggestions for programs!!!! Please?????!!!!

Respectfully submitted by Sharon Holte- CSMS Secretary

### January 18, 2018, General Assembly

The meeting was called to order at 5:30.

- I. The first order of business was to eat
- II. The meeting was called to order at 7:00 p.m.
- III. Bob Carnein: a local geologist was introduced by Lisa. His program was titled "State and Fate of our Hobby"
- IV. Approval of minutes for December was suspended until our February meeting
- V. The normal agenda was suspended
- VI. The president, Ernie Hanlon, thanked all the present officers and incoming officers for their service

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## 2018 Satellite Group Chairpersons

Crystal, Kevin Witte/Bob Germano

Faceting, John Massie/Doreen Schmidt

Fossil, Jerry Suchan/Joyce Price

Jewelry, Bill Arnson

Lapidary, Sharon, Holte

Pebble Pups, Steven Veatch/  
Betty Marchant

## 2018 CSMS Liaisons

Florissant Fossil Beds  
National Monument, Steven Veatch

Western Museum of  
Mining & Industry, Steve Veatch

## (CONTINUED FROM PAGE 10)

VII. Installation of the 2018 officers by Kaye Thompson, each officer was presented with a description of their position

- a. Sharon Holte – President
- b. Randy Hurley – Vice President
- c. Ann Proctor – Treasurer
- d. Sharon Holte - Secretary – **still needed**
- e. Adelaide Bahr – Membership Secretary
- f. Larry Jones – Editor
- g. John Massie – Member-at-Large
- h. Laurann Briding – Member-at-Large

VIII. Many members stayed to talk to Bob Carnein

- a. Laura had some very nice minerals to show and ask about
- b. Bob's real love is crystals, and their habitat.

IX. The Meeting was adjourned at 8:30 p.m.



CSMS 2018 Board of Directors

From left to right: John Massie — Member-at-Large, Randy Hurley — Vice President, Sharon Holte — President, Laurann Briding — Member-at-Large, Ann Proctor — Treasurer, Ernie Hanlon — Past President, Adelaide Bahr — Membership Secretary, Larry Jones — Pick & Pack Editor

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**Important Information Regarding The Annual  
Pikes Peak Gem, and Mineral, And Jewelry Show**  
Please take some time to read the following, choose an area that interests you,  
and volunteer to help make this year's show the best one yet.

**Colorado Springs Mineralogical Society  
Pikes Peak Gem, Mineral, and Jewelry Show  
Show Committee and Responsibilities**

**Show Chairperson – Lisa Kinder**

- Organize and oversee various functions necessary to promote and ensure a successful annual show.
- Monitor progress of all pre-show functions.
- Keep Assistant Show Chairperson apprised of show status.
- Coordinate activities with CSMS Executive Board and obtain their approval.
- Prepare and submit to the Executive Board a preliminary budget to plan and operate the show.
- Set vendor booth prices and determine number of dealer spaces to be sold in order of offset show costs.
- Obtain sponsors for the show.
- Obtain security for the show.
- Engage show venue, sign contract(s), and ensure payment is made or submitted to Treasurer for payments.
- Conduct a post-show critique at which time all committee show persons will present a summary report and recommendation for future shows.
- Submit post show report to Executive Board not later than 45 days after the show.
- Submit profit and loss report to Executive Board not later than 45 days after the show.

**Assistant Show Chairperson – Open**

- Be familiar with duties of and work with Show Chairperson to coordinate a successful show.
- Be prepared to execute duties of Show Chairperson should she/he become absent or unable to perform their duties.

**Treasurer – Club Treasurer**

- CSMS Treasurer will also act as the Treasurer for the Annual Show.
- Provide a change fund in small bills to the Admissions Coordinator, each day of the show.
- Pay all bills properly submitted and approved by committee members. (All bills must be submitted to the Treasurer for payment, no later than 15 days after the closing of the show.)
- Obtain all required sales tax licenses.
- Inform each dealer prior to the opening of the show what taxes and percentage for each taxing authority is to be collected.
- Collect all sales taxes at approximately 4:00 PM on the last day of the show and forward them to the proper agency.
- Work with Show Chairperson to prepare a profit and loss statement, not later than 30 days after the show. Following approval by the Executive Board, it will be read to the general membership during the first general assembly meeting thereafter.
- A copy of the profit and loss statement will be furnished to the Club Secretary.

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***(CONTINUED FROM PAGE 12)***

**Secretary – Club Secretary**

- CSMS Secretary will also act as the Secretary for the Annual Show.
- Keep the Show Chairperson and other committee heads aware of what is contained in incoming correspondence.
- Keep a record of action taken at all show meetings and furnish copies to each member.
- Minutes of each meeting and a copy of the profit and loss statement will be placed in the CSMS historical records.

**Vendor Coordinator – Open**

- Select vendors so that a balanced stock of material for lapidary, faceting, jewelry making, fossils, and minerals specimens are available.
- Forward inquiries and contracts to selected vendors to determine their interest in selling materials at the show.
- Contract the number of vendors necessary to meet revenue requirements.
- Ensure that utilities and furnishings are ordered, as requested by vendors.
- Advise vendors of the requirements to collect local sales taxes, with remittances to be made to the CSMS Treasurer, providing vendor does not have local sales tax license/account.

**Exhibits Coordinator – (Bob Landgraf?)**

- Encourage CSMS members, vendors, and other collectors in the community to enter a display case in any category they choose.
- Contact exhibitors and coordinate exhibit requirements (i.e., loaned show cases, electricity, security, etc.)
- Work with Logistics Coordinator to ensure proper location of exhibits, furnishing requirements (tables, chairs, exhibit cases), and electrical requirements.
- Furnish a detailed listing of exhibitors to the Logistics Coordinator and Show Chairperson no later than one week prior to the show set-up date.

**Publicity Coordinator – Lisa Kinder (assistance would be appreciated)**

- Design, print, and distribute marketing materials, i.e., banners, cards, posters, etc.
- Ensure that maximum publicity is given to the show through one or more of the following methods:
  - Advertisement in major and community newspapers
  - Radio programs
  - TV/billboard/transit advertising coverage
  - Promotional listings or articles in newspapers, magazines, and online sources.
  - Other methods deemed appropriate.
- Update attendee contact database from door prize slips collected from past shows.
- Contact previous show attendees via mail and/or email at least four to six weeks prior to show.
- Distribute marketing materials to affiliate clubs at least two months prior to the show.
- Contact local hobby related shops/businesses and distribute marketing materials, where permissible, at least two months prior to the show.
- Place signs on outskirts of city and outside of venue, as permissible.

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**(CONTINUED FROM PAGE 13)**

**Admissions Coordinator – Open**

- Prepare schedules and ensure proper coverage for ticket sales during event.
- Prepare signage stating ticket prices and multi-day discounts.
- Obtain rolls of tickets and carefully record the starting ticket and ending ticket numbers each day, for accurate accounting of daily ticket sales. Tickets of one color shall be used for one day admission and tickets of another color shall be used for two day admission. The days of multiple day admission shall be recorded on the back of the multi-day ticket and initialed by the ticket booth operator.
- Receive change funds from Treasurer. When funds over the change fund accumulate, turn monies over the Treasurer.

**Logistics Coordinator – Open**

- Work with Vendor and Exhibit Coordinators to develop and implement the floor plan/blueprint for vendors, exhibitors, silent auction, Pebble Pups/Earth Science Scholars, membership recruitment and other club affiliated areas.
- Oversee, as necessary, club volunteers to mark vendor booth spaces and exhibit spaces one day prior to show. Coordinate with Vendor Coordinator, Exhibit Coordinator, and venue staff to ensure vendor and exhibitor electrical and furnishing requirements and delivery.

**Volunteer Coordinator – John Massie**

- Work with the Chairperson, Logistics, Admissions, and Vendor coordinators to determine the number of volunteers needed.
- Recruit club members to volunteer to assist during the show. Volunteers will be needed for:
  - Marking vendor booth spaces.
  - Directing vendors in and out of building during set up and break down.
  - Directing vendors and exhibitors to their proper location on set-up day.
  - Admissions.
  - Greeting and assisting attendees during the show.
  - Security (observation only, a professional security company will be hired to provide security during set up, show days, and break down).
  - Assisting with set up and break down of club related areas.
- Serve as volunteer contact throughout show.
- Direct volunteers to proper post during set up, show days, and break down.

**Silent Auction Coordinator – (Ron Yamiolkowski?)**

- Obtain and setup microphone system as necessary.
- Place donated items on tables, ensuring bid sheet is provided for each item.
- Close the auction tables at a specified time and collect the successful bid cards and specimens.
- Ensure the identity of the successful bidder before releasing the items.
- Accurately record the sales and surrender the funds to the Treasurer at the end of each show day.

**Kids Area Coordinator – Open**

- Develop and coordinate children's age appropriate activities.
- Contact and coordinate, if available, participation of the Gold Prospectors of Colorado to provide a kid - friendly mining activity.
- Engage the assistance of Pebble Pups, as much as possible, in the execution of the activities.



**Our Staff...**

**Larry Jones—Editor**

We encourage everyone to submit articles, photos, illustrations or observations.

Share your experiences, your new finds, or simply your experience at our last field trip.

Handwrite it, type it, or email it. Format does not matter. All submissions are welcomed. The DEADLINE for items to be included in the next Pick & Pack, is the **20th of the month**

To submit an item:

For hardcopy photos or articles, mail to the address below or bring them to the General Meeting. All hardcopy photos remain the property of the submitter and will be returned. Electronic photos should be submitted at resolutions above 200 dpi in TIF, BMP, JPG, or PIC format. Articles are preferred in Word. Editor will correct font.

E-Mail to:

[csmseditor@hotmail.com](mailto:csmseditor@hotmail.com)

Mail to:

Pick & Pack Editor  
PO Box 2  
Colorado Springs, CO 80901

The PICK&PACK is published ten (10) times per year (no issues in January or August). Unless otherwise marked, materials from this publication may be reprinted. Please give credit to the author and CSMS PICK&PACK.

# Classifieds

**A WINTER FOSSIL POETRY WALK Saturday, February 24, 1:00 PM – 3 PM.**

Learn to write a poem about a fossil, a petrified tree, or nature. Join volunteer interpreter Steven Veatch and Pebble Pup/Earth Science Scholar Ben Elick and discover your inner poet. The program will begin inside the visitor center with a brief discussion on poetry writing techniques.

Participants will then explore part of the Monument while hiking on easy nature trails (less than 1 mile). During the walk experience the Monument's spectacular paleontological marvels and collect "picturesque" words, explore language, and create an optional three-line haiku while enjoying the winter day. The afternoon is an exceptional opportunity to be immersed in a natural setting and unleash individual creativity in a fun and supportive environment. Regular entrance fees apply. For more information, call the **Florissant Fossil Beds at 719-748-3253.**



**CSMS**

**T-Shirts, Badges, and Pins**

are available for sale.

If you celebrated a CSMS anniversary in 2016 or 2017, you are eligible for your one year pin award

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**CSMS is an incorporated nonprofit organization with these goals:**

To promote and disseminate knowledge of the earth sciences, especially as they relate to mineralogy, lapidary, and fossils.

To encourage study, collection, and fashioning of minerals.

To accomplish the same through social meetings, lectures, programs, displays, shows, and field trips.

The Pick & Pack is published 10 times each year to assist and promote the above.

**Joining the Colorado Springs Mineralogical Society (CSMS):** Meetings are held the **third (3rd) Thursday of each month**, except January & August, **7:00 p.m.**, at Mt. Carmel Center of Excellence, 530 Communication Circle, Colorado Springs, CO 80905. (Starting (9/21/2017) **Visitors are always welcome.**

CSMS also offers Satellite Group meetings that allow more focused attention in specific areas of our members' interests. Our current Satellite Groups consist of the following: Crystal Study Group, Faceting Group, Fossil Group, Jewelry Group, Lapidary Group, Micromounts Group, and Pebble Pups/Juniors. For details on Satellite Group meetings, check out the calendars on page 2 and the web site.

Yearly dues include 10 issues of the *PICK&PACK*, all field trips (additional fees may be required on some field trips, and members are responsible for all transportation to and from), participation in all Satellite Groups (some groups may request additional fees to help cover resource costs), free admission to the *Western Museum of Mining & Industry*, a year of learning and enjoyment, plus a lifetime of memories.

Individuals—\$30, Family—\$40, Juniors—\$15, Corporate—\$100, \*\*\*\*\*Application is on the web site.

If you are interested in joining CSMS or would like more information, we encourage you to attend our next General Meeting or visit our web site: [www.csms1936.com](http://www.csms1936.com)

**CSMS is a Member of the following organizations:**

American Federation of Mineralogical Societies (AFMS)

[www.amfed.org](http://www.amfed.org)

Rocky Mountain Federation of Mineralogical Societies (RMFMS)

[www.rmfm.org](http://www.rmfm.org)