



THE BULLETIN OF THE COLORADO SPRINGS MINERALOGICAL SOCIETY Published Since 1960

## REPORT FROM TUCSON: 2012

Mike Nelson

[csrockguy@yahoo.com](mailto:csrockguy@yahoo.com); [www.csmsgeologypost.blogspot.com](http://www.csmsgeologypost.blogspot.com)

*I have always felt a gift diamond shines so much better than one you buy for yourself.* Mae West

Well, suitors of Mae West would have liked visiting Tucson, Arizona, in February 2012. The recent edition of the "Tucson Shows" was, from all appearances, quite successful. The City of Tucson announced the shows brought the city somewhere in the neighborhood of \$76 million, not an insignificant amount of money in today's economic climate. Local city officials estimated ~55,000 out of town purchasers attended some aspect of the shows (also attending were a large number of Tucsonans including ~3000 grade school students). The "ultimate" Show Guide is 320 pages in length and is packed with advertisements and information. In examining the contents, I counted 39 show venues scattered around the city, including the Tucson Gem and Mineral Show™ (referred to as the **Gem Show** in this article) at the Convention Center. 2012 marks the 58<sup>th</sup> annual event of this mainline attraction. According to the Gem Show web site ([www.tgms.org](http://www.tgms.org)) the *Tucson Gem and Mineral Society, Inc. and Tucson Gem and Mineral Show Committee [are] dedicated to presenting extraordinary mineral, gem, fossil, lapidary and jewelry exhibits. These exhibits provide a rare window into private and museum collections from around the world.*

Other than the Gem Show, many other venues were held at various motels/hotels around the city such as the Arizona Mineral and Fossil Show at the Hotel Tucson City Center. However, several companies displayed wares in very large, and I mean quite large, tents (Fig. 1). I estimated that somewhere near 3400 vendors sold wares at the 39 official shows! Among those were ~250 vendors in the Convention Center surrounding the Gem Show exhibits. Many of these Convention Center sellers occupied several tables/spaces each so the building was packed with activity.

The official Tucson Gem and Mineral Show was a four day event running February 9-12. However, other Tucson shows started on January 21 with some ending on February 15. This three week window allowed most people to see the displays (Fig. 2) and purchase what they needed or wanted. However, for the "diehards" the Quartzsite shows started January 1 and at least one show (Desert Gardens) continued to February 28. So, for two months a visitor will see enough cabochons, beads and amethyst cathedrals to last a lifetime---or at least until next year!

A couple of days after the Gem Show ended, February 14, Arizona celebrated 100 years of statehood. It became the 48<sup>th</sup>, and last of the contiguous states, admitted to the union. Neighboring New Mexico, the 47<sup>th</sup>, entered about five weeks earlier. For the history buffs, the admittance of both states centered on the "recall of judges." President William Howard Taft vetoed the Arizona's first attempt at statehood until it removed the provision to recall

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March

2012

PICK&PACK

Volume 52

Number 02

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.

### Proud Members of:

American Federation of Mineralogical Societies (AFMS)

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

Rocky Mountain Federation of Mineralogical Societies (RMFMS)

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

Colorado Federation of Gem & Mineral Societies (CFGMS)

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### March 2012 CSMS Calendar

|   |   |
|---|---|
| Thurs., <b>Mar 1</b> — <b>Board Meeting</b> ,<br>7 p.m., Senior Center.   | Tue., <b>Mar 6</b> — <b>Fossil Group</b> , Ray Berry - <i>John Martin Reservoir Agates</i><br><br>7 p.m., Senior Center. Nelson, Leader, <a href="mailto:csrockguy@yahoo.com">csrockguy@yahoo.com</a> |
| Sat., <b>Mar</b> — <b>Lapidary</b> —RSVP please. If you would like to cut stones, call Sharon Holte at 217.5683 for an appointment.   | Tues., <b>Mar 13</b> — <b>Micromounts</b> ,<br>7 p.m., Senior Center. Dave Olsen, Leader, 719.495.8720  |
| Thurs., <b>Mar 15</b> — <b>General Assembly</b> , Roger Pittman – <i>Sadilla Copper Mine</i><br><br>7 p.m., Senior Center.<br><br>6:30 p.m. to 7:15 p.m. Pebble Pups & Juniors. Steven Veatch, Leader, 719.748.5010 | Fri, - Sun.<br><br><b>Mar 16 – 18</b> – Rocky Mountain Show and Convection<br><br>See web site  |
| Sat., <b>Mar 24</b> — <b>CSMS Silent Auction</b><br><br><b>10 a.m.</b> , Western Museum of Mining & Industry, 225 Northgate Bd., Colorado Springs, Co 80921   | Sat., <b>Mar</b> , <b>Jewelry Group</b> , By reservation only. Please call, 15610 Alta Plaza Cir., Peyton. Bill Arnson, Leader, 719.749.2328  |
| Thurs., <b>Mar 22</b> — <b>Crystal Group</b> ,<br>7 p.m., Senior Center. Kerry Burroughs, Leader, 719.210-6389<br><br><b>Faceting Group</b> , 7 p.m., Senior Center. Paul Berry, Leader, 719.578.5466               | <b>Camera Club</b> is looking for a leader and meeting place, date and time. Interested? Contact Roger Pittman.   |
| <b>Project Group</b> — <b>TBD</b> —contact Ron “Yam” Yamiolkoski, <a href="mailto:yamofthewest@gmail.com">yamofthewest@gmail.com</a>  | <i>For more information on any of the sub-groups, meetings, and other CSMS valuable information, go to our website, <a href="http://csms.us">csms.us</a></i>  |
| The Senior Center is located at <b>1514 North Hancock</b> in Colorado Springs.  |   |

### April 2012 CSMS Calendar

|  |  |
|--|--|
| Tue., <b>Apr 3</b> — <b>Fossil Group</b> ,<br>7 p.m., Senior Center. Nelson, Leader, <a href="mailto:csrockguy@yahoo.com">csrockguy@yahoo.com</a>  | Thurs., <b>Apr 5</b> — <b>Board Meeting</b> ,<br>7 p.m., Senior Center.  |
| Sat., <b>Apr</b> — <b>Lapidary</b> —RSVP please. If you would like to cut stones, call Sharon Holte at 217.5683 for an appointment.  | Tues., <b>Apr 10</b> — <b>Micromounts</b> ,<br>7 p.m., Senior Center.<br><br>Dave Olsen, Leader, 719.495.8720  |
| Thurs., <b>Apr 19</b> — <b>General Assembly</b> , Marty Zinn – <i>Where Have All The Minerals Gone</i><br><br>7 p.m., Senior Center.<br><br>6:30 p.m. to 7:15 p.m. Pebble Pups & Juniors. Steven Veatch, Leader, 719.748.5010  | Sat., <b>Apr</b> , <b>Jewelry Group</b> , By reservation only. Please call, 15610 Alta Plaza Cir., Peyton. Bill Arnson, Leader, 719.749.2328                 |
| Thurs., <b>Apr 26</b> — <b>Crystal Group</b> ,<br>7 p.m., Senior Center.<br><br>Kerry Burroughs – <i>Gold Hill Troels City, Utah</i><br><br>Kerry Burroughs, Leader, 719.210-6389<br><br><b>Faceting Group</b> , 7 p.m., Senior Center. Paul Berry, Leader, 719.578.5466 | <b>Camera Club</b> is looking for a leader and meeting place, date and time. Interested? Contact Roger Pittman.  |
| <b>Project Group</b> — <b>TBD</b> —contact Ron “Yam” Yamiolkoski, <a href="mailto:yamofthewest@gmail.com">yamofthewest@gmail.com</a>   | <i>For more information on any of the sub-groups, meetings, and other CSMS valuable information, go to our website, <a href="http://csms.us">csms.us</a></i> |
| The Senior Center is located at <b>1514 North Hancock</b> in Colorado Springs.   |  |



convened and leaders uncrossed their fingers, Governor Hunt had the legislature restore the “recall” language as their first legislative act.

In recognition of this centennial year, the theme for 2012 Gem Show was *Minerals of Arizona*, and was selected to highlight the state’s (and the previous territory’s) history of minerals and mining. The exhibits/cases displayed at the Gem Show were titled *Arizona’s Mineral Treasures: Celebrating Arizona’s Centennial*. A visitor could easily spend the entire day at the exhibits for some of the most fantastic minerals ever collected in the State/Territory were displayed: specimens from the New Cornelia Mine, Pima County, the Glove Mine, Santa Cruz County, the North Geronimo Mine (Fig. 3), La Paz County, and especially wulfenite from the Red Cloud Mine, La Paz County. There were entire exhibits devoted to the magnificent copper mines and minerals of Globe, Ajo, Ray, Bisbee (Fig. 4) and Morenci (Fig. 5). I especially enjoyed looking at the display of Arizona minerals that were displayed at the 1893 *World’s Fair: Columbian Exposition* (aka Chicago World’s Fair) (Fig. 6), and the Bisbee Minerals on loan from the National Museums of Scotland (long story here but several mining engineers working in Arizona were from Scotland). It is just hard to describe in words, or even photos, the copper specimens such as azurite and malachite collected from the Bisbee mines.

For sheer amazement, the display provided by the Smithsonian Institution “could not be beat”! our National Museum sent the *Hooker Emerald*, a finished 75.47 carat emerald-cut stone mined in Columbia in the 16<sup>th</sup> or 17<sup>th</sup> century (Fig. 7). At one time it adorned the crown jewels of Abdul Hamid II, Sultan of the Ottoman Empire, was later acquired by Tiffany and Company in 1950, sold to Janet Annenberg Hooker in 1955, and donated to the Smithsonian in 1977. One of my favorite hobbies, other than collecting and writing, is reading about the history of the American West ca. 1850-1890. Therefore, I stood in awe at an exhibit prepared by the Arizona Historical Society (Fig. 8)—Geronimo’s rifle and field glasses and Wyatt Earp’s “six-shooter”. Wow!

It seemed virtually impossible to wander through anywhere close to the 40 venues during a single week. However, one show that I always attend is the former Tucson Electric Park (TEP) Mineral and Gem Show now known as the Kino Sports Complex Rock Show. This show, south of downtown along I-10, is set up on a series of soccer fields with free parking, free shuttles, and offers the opportunity for “dry camping” at \$10 night.

The great thing about the Kino Show is, in my opinion, the total lack of pretense among the vendors. Sellers at one area come and park their RV’s and sell items off tables and tarps, or perhaps from the bed of their pickup. There are the usual suspects such as Mt. Ida quartz, Moroccan trilobites, and agates from across the world. However, a little searching and visiting with usually friendly vendors will often produce specimens of incredible beauty and perhaps a little scarcity. One specimen of interest that I picked up was ~2.5 x 2.5 inch rock with encrustations of calcite, azurite, ?conicalcrite, and malachite collected from the Copper Rivet Mine in Mesa County, Colorado. The vendor told me that he had purchased a flat of Copper Rivet specimens from a person liquidating their collection and that the minerals were first collected in the 1960’s.



Fig. 1. Interior (50%) of large tent erected to display wares of vendors.

thousands of bead strands displayed at one location (Fig. 10).

I know that several members of CSM attended the Gem Show including the Yamiolkoski’s, the Thompson’s (how many years have they attended?), the Rosenberg’s (camped just down the road from us at Catalina State Park), Marge R., the Landgraf’s, Pete M. from the USGS, Amanda A., Joe D. of Glacier Mining (I think he was spotted) and Roni P. . I suspect others attended but were missed among the 50k visitors!

At an adjacent field vendors erected GIANT tents and sold a variety of beads, lapidary equipment, petrified wood, taxidermy mounts, hats, hundreds/thousands of amethyst cathedrals (Fig. 9), and a variety of other funky items. Some of the specimens were truly unique such as a hunk of schist about the size of a “Smart Car”, or perhaps dyed amethyst cathedrals, or a two ton rock with a stain of blue copper material.

At any rate, the Kino Show is a great place to wander around for several hours, if for nothing else, to observe more amethyst cathedrals than you have ever seen in one place. For additional photos see [www.csmgsgeologypost.blogspot.com](http://www.csmgsgeologypost.blogspot.com). And finally, not all of the show venues were retail in nature. I attended the Holiday Inn/Holidome wholesale show with a friend who had a license. In my opinion, many of the items seemed to be first doubled in price and then put on sale for a 50% wholesale discount! It was interesting to examine the many booths and certainly rather amazing to see literally

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Fig. 2. Display case at the Gem Show. Photo courtesy of Fran



Fig. 4. Azurite from Copper Queen Mine, Bisbee area.



Fig. 3. Wulfenite crystals collected from North Geronimo Mine, La Paz County, Arizona. Photo courtesy of Frank Rosenberg.



Fig. 5. Azurite and malachite from Morenci, Arizona.



Fig. 6. Case exhibiting Arizona minerals displayed at Chicago World's Fair.

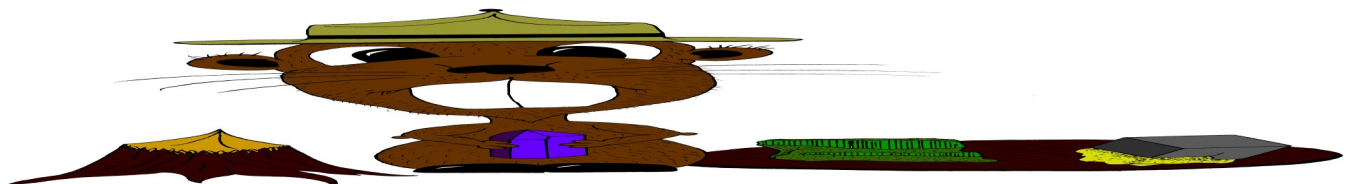






Fig. 7. Hooker Emerald Brooch©, courtesy of Smithsonian Institution.



Fig. 8. Display presented by Arizona Historical Society: rifle and field glasses of Geronimo, an important Native American leader of the Bedonkohe Apache, and the “six shooter” owned by the lawman Wyatt Earp.



Fig. 10. Buyers could have their choice of beads.

The End

#### Colorado School of Mines (CSM) Geology Museum Musings

Activity in our Geology Museum continues at a rapid pace. My fourth year at the helm of the Museum has seen great challenges and rewards. I'm proud to announce that we are now the second most visited university geology museum in the U.S. and the first with a lunar rock displayed. This took a lot of help from our Advisory Council, Student Aids, staff, Friends of the CSM Geology Museum (FCSMGM), donors, volunteers, specimen loaners, visitors, visiting researchers, CSM faculty, staff, administrators, and students who support us in so many ways.

Here is the year in review. Our Advisory Council has met monthly. They ratified a Research Sampling Request Form, hosted a reception for the Empress of China rhodochrosite specimen last July, and oversaw improvements in our security and insurance. Continuing projects include improving our database and revising our collections protocols.

I have met monthly with our twelve Student Aids to streamline our operation. Seven Aids are currently geology majors, and five are women! I've written several graduate school recommendation letters this past year for those who have graduated from our program.

I held weekly meetings with our Collections managers and volunteers. These are the folks who maintain our

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collection, prepare new displays, and keep our Gift Shop well stocked. Our volunteer ranks have now risen to roughly 51. Our facebook fans number 478. Attendance in 2010 (the last year we have data for) was up 19% and Gift Shop revenues increased 10% in 2011, despite the national recession. These were possibly related to the reprinting and distributing of 10,000 museum brochures. We are grateful to have received grants from the Mining and Metallurgical Society of America, the Golden Civic Foundation, + the Greater Denver Area Gem and Mineral Council.

Our "Friends of the CSM Geology Museum" now has over 84 members from around the world. The Friends ratified their by-laws, filed for non-profit status with the Colorado Secretary of State's Office, and were mentioned in a note in Rocks and Minerals Magazine. The Friends ran a very popular field trip to Florissant to do some fossil viewing and collecting. In November, the Friends ran a field trip to the Questa molybdenum mine near Taos, NM. They are planning a trip to the Royal Ontario Museum in Toronto next March. Friends members receive 20% discounts in our Gift Shop, and an e-mail newsletter. An application form can be found at: [http://issuu.com/csmgeologymuseum/docs/friends\\_app](http://issuu.com/csmgeologymuseum/docs/friends_app).

Some other tasks that I was involved with since my last communication included serving on an undergraduate honors committee at CU, processing numerous donations and loans, identifying many specimens, co-sponsoring a Russian Minerals Symposium on campus that was attended by 54 participants in September, having our XRF unit repaired, returned, and re-certified; speaking to CU alumnae in Vail about CO mining history, and having one of our specimens featured on the cover of a new mineralogy textbook.

Our Annual Open House last September was an overwhelming success. Over 270 guests enjoyed our refreshments, music from the CSM string quartet, and our eleven new exhibits. We are innovatively using LED lighting and a digital photo frame for the first time. The eleven exhibits include: Ethiopian opals from the Tel Yohannes collection, Russian specimens from the Martin Zinn collection, Tsumeb specimens from the Eugene Wilson collection of Sandra Gonzales and Mark Danuser, Stalactites from the Henry and Patsy Schmidt collection, Micromounts from the Lazard Cahn, Dorothy Atlee, and Arnold Hampson collections; Silver specimens from the Cobalt, Ontario area from the Dr. Ed Metz collection, Mexican specimens from the Kerith Graeber collection, Colorado rare-earth minerals on loan from numerous private collections, and Julia Fisk Mine (Leadville) specimens from the Bill Hayward collection. Also, we have a new Apollo 15 Moon Rock on display, as well as meteorites believed to be from the asteroid Vesta.

Another new feature is a sealed bid auction. Our Collections Managers have selected 13 high-end specimens that we are offering for sale through April, 2012 in a sealed-bid auction that is displayed in our basement. We invite dealers, museum curators, and collectors of all kinds to bid on these fine specimens.

Our geology trail was formally dedicated as the Robert Weimer Geology Trail at a special ceremony 10/1. Bob was instrumental in having Stop #2 of our Geology Trail designated as a National Natural Landmark by Secretary of the Interior Ken Salazar. We now have several hundred Geology Trail Guidebooks, available for \$3 each, in our Museum Gift Shop.

As for coming attractions, we hope to have our fifth Museum Book Sale combined with our next Garage Sale February 20-24<sup>th</sup>, 2012. Prices will decrease throughout the week. We gladly accept your book, journal, and specimen donations. We also welcome your participation in our sealed bid auction through April 20, 2012. Our Annual Open House is scheduled for September 12, 2012 from 6 to 9 P.M.

In conclusion, I encourage your club to schedule a private visit at the CSM Museum. Simply pick three nights or weekends that your club

The End

## SECRETARY'S SPOT

by Jean Miller, CSMS

### CSMS General Meeting 16 February 2012

Meeting called to order at 7:02 pm.

President Roger Pittman opened the meeting asking for a moment of silence for the late Eloise Berry. She passed away Saturday last, 11 February 2012. She is remembered lovingly for her delectable cookies and blueberry pie, and gratefully for her many leadership roles and services to the Club. Past service jobs include 1977 show chair, Membership Secretary and editor 1978-1984.

Services for Eloise Berry will be held Friday, 17 Feb. 2012 at the Shrine of Remembrance (Fountain and Union) at 2pm. A reception will follow.

Field Trips – none scheduled thus far; email Roger with requests and ideas. The traditional first trip is to the Holcim Cement Quarry.

Motion, seconded and in favor to accept December minutes as printed in the Feb. Pick n Pack.  
Subgroup reports:

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Crystal – Kerry Burroughs solicits more email addresses to add to his reminder list.

Fossils – The Fossil group will carry on during the temporary absence of its leader Mike Leader.

Micromounters – will meet later this month on their regular day.

Lapidary – available by appointment.

Faceting – will meet the fourth Thursday of the month.

Show report: We will hold one show, called the Pikes Peak Gem and Mineral Show, June 22-24 at the WMMI. It will be run the same as the Rock Fair. The Mining Museum keeps gate proceeds while CSMS members may enter free. Roger requests volunteers to contact him now!

Science Fair: March 2012 CSMS members judge separately for CSMS awards / checks. We hope for a smoother transition between award decisions and getting the checks to the winners. You must sign up via email to serve as CSMS volunteer judge. Contact Roger for more information.

Reynolds House: The Western Museum of Mining and Industry requests moneys to apply toward a grant to restore the Reynolds House on the WMMI property. [It is the only remaining home built in the community of Husted – a D&RG supply town and depot.](#) WMMI wants to use the building for weddings and such activities. It is unclear how or to what extent the Club will be entitled to use the renovated facility. The Board discussed this issue and Brian will do further research.

Jack, a lifetime member, recalled that the building fund money is set aside for the benefit of the club. The Board will review documents on 23 Feb 2012 at 6 pm during a special Board mtg. to see what limitations / rules are attached to the building fund.

After much discussion and speculation nothing was decided, pending more investigation (suitcases and with Mr. Futey) and feedback (to the members).

Thank you to the Crystal subgroup for the delightful refreshments.

In place of our scheduled program, Roger presented a slide show on his recent trip to Florida. *Rockhounding at Ruck's Pit* made for slim pickings, with mostly clam shells serving as prizes. Nary a calcite crystal was found, in contrast to those you'll find on the company website. The promised specimens, camp ground, amenities, etc., fell well below expectations. The red ants did not disappoint the unacquainted. To obtain better specimens for only a fraction of the frustration Roger suggests retail rockhounding.

There were many lucky winners of door prizes, courtesy of the late John White's collection.

The End

## PRESIDENT'S CORNER

by Roger Pittman, CSMS

It's time to be thinking about this years collecting season and my thoughts go back to when I first joined CSMS. Just like many of our new members I wanted a pamphlet telling me where to go collect nice museum quality specimens. Well that's not going to happen, partially because many locations are not open to the public and if we get permission to go there on a field trip that access is only good for the day we've made arrangements for and any other visits are trespassing. The trespasser jeop-



ardizes any possibility of us or any other collectors getting permission to return to that location in the future. Secondly if someone knew where the museum pieces were buried, they would go get them or place a claim on the area. After a little while I thought that CSMS was a club for the good ole boys that were never going to let anyone not in their click know anything. This was / is partially correct. Experience had shown them that some people were a little lacking in the ethics department and so knowledge was only disseminated in tiny bits and only to people who has shown that they were trustworthy. You basically need to work for your education! People who just want to ride along and reap the benefits of others hard work will find the going rough. Those who pitch in and help the club attain our goals will find the going a little easier. Still there is luck, it took me nine years to find a decent smoky quartz / amazonite combination and my grandson found a pretty fair one on his first trip. Now I find me being one of the "old" guys and I find me asking myself whom do I want to pass my collecting site on to? Is there someone who I can trust with the contact information I collected over the years, will they maintain the trust of the land/claim owners that I've become acquainted with? Only time will tell. I feel like this may be my last year doing any field collecting –health reasons- so I'd like to lead a few small group outings providing I can get permission to go to some of these sites.

# COLORADO MINERAL & FOSSIL SHOW-SPRING

APRIL 20-21-22, 2012

**Same Location – New Name!! Ramada Plaza Denver Central (formerly Holiday Inn)**

**4849 Bannock St. (Retail and Wholesale)**

Friday & Saturday, 10 a.m. – 6 p.m., Sunday, 10 a.m. to 5 p.m.

Free Admission – Free Parking – Open to the Public

Minerals, fossils, gems, jewelry, beads and lapidary

Local, national, and international dealers.

Many new dealers this year!

## **School District 11 Honors Juniors in the CSMS Pebble Pup Program**

By Steven Wade Veatch

The School District 11 Board of Education in Colorado Springs honored the Colorado Springs Mineralogical Society's (CSMS) Junior Division for their work on an article about semiprecious gemstones used in ancient Egyptian artifacts during a regular board meeting on February 21, 2012. The superintendent of the schools presented each student a citation for their work and excellence in producing a publishable article that combined earth science and archaeology.

This was a joint effort with students from the Lake George Gem and Mineral Club, a student from Castle Rock, and an Internet student from Denver. The article won first place in the RMFMS editor's bulletin contest

and third place in the national editor's bulletin contest (AFMS). The article the students wrote, in collaboration with the Lake George Gem and Mineral Club and a Internet student, was published by *Deposits* magazine, an international, glossy type, rock, gem, and mineral magazine.

The District 11 board room was filled with parents and grandparents taking pictures of the District 11 junior members of CSMS. A reception was later held where Steven Veatch, leader of the CSMS Pebble Pup and Junior program, presented the students with their RMFMS and AFMS plaques. The students honored by the Superintendent of School District 11 were: Krystal Arnold, Victoria Arnold, Victor Gordillo, Kyle Helmick, Cameron Jesse, and Kurt Lahmers.

Several of these students continue to work with Steven Veatch and are writing original research papers that will be published in a literary magazine for teens. Victor Gordillo recently had one on his articles he just completed on a petrified cone published in a local newspaper. The members of the RMFMS and the AFMS are very proud of the accomplishments of these students.



The six co-authors, who are District 11 students in Colorado Springs, are getting ready to each receive citations from the Superintendent of School District 11 for their work on the magazine article. Steven Veatch, Pebble Pup leader, is seen in the background. Photo by J. Gordillio.

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During a reception following the formal recognition from the District 11 Board of Education, the students were presented with their AFMS and RMFMS plaques. Photo

Nice Job!!!

But who is going after the CSMS college scholarship?

The End



# CRYSTAL SALE

Saturday & Sunday

MAY 5<sup>th</sup> & 6<sup>th</sup>

9AM - 4 PM

7513 Tudor Rd, CS. CO

EXIT 1-25 #149

*Ray Berry*

**719 598-7877**

[rayber@q.com](mailto:rayber@q.com)

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Argentinian Rhodocrosite

#### From the Library:

**Ellie Rosenberg**

I have been going through our library collection in order to weed out the books that have become obsolete. I had Mike Nelson review them and he concurred that they were out of date. A couple that deal with fossil insects will be donated to Florissant. The rest will be made available to members at the Silent Auction on Mar 24, 2012. Whatever does not sell we be donated to WMMI. This way members would still have access to them if needed. So if your interest leans to older books be sure to come to the Silent Auction.

#### New Additions to the Library:

All of the books below were donated by Joann White. They all are about Costume Jewelry going back to the 1930's and contain descriptions of the pieces, sometimes identifying the artist or manufacturer and giving a valuation. Ever buy a piece of retro-costume jewelry and wonder if it had any value as a collectors item, well these books may be just the ticket to find out.

Forties & Fifties Popular Jewelry  
With price Guide

By Roseann Ettinger  
Unsigned Beauties of Costume Jewelry  
Identification & Values

By Marsha Brown  
Costume Jewelry A practical Handbook & Value Guide

By Fred Rezazdeh  
Signed Beauties of Costume Jewelry  
Identification & Values

By Marsha Brown  
Brilliant Rhinestones Vintage &  
Contemporary Jewelry  
By Donna Lee Atkins

# Gold Rush

By Ciena Higginbotham,  
Lake George Gem and Mineral Club Junior Program

There was once a fellow from the days of old  
Who stumbled upon a chunk of gold  
He tried to keep quiet but rumor got out  
Everyone knew there was gold, no doubt

People everywhere, came from all around  
Hoping to find their own sparkling mound  
They knelt in the stream and sifted away  
Through rock and sand—searching everyday

They searched and searched and searched for gold  
Hoping to find some before they are old  
They persevered and never gave up  
And soon they had gold in their cup

It all started when a fellow found gold  
And this is how the story is told



© Ciena Higginbotham

**Poet's bio: Ciena Higginbotham** is 14 years old and an 8<sup>th</sup> grade homeschooler. She lives in the beautiful Rocky Mountains in Colorado. She's always had a fascination with geology and has been collecting rocks since she was little. She has attended the Lake George Gem and Mineral Club Pebble Pups since 2010. With the assistance of the group, she had the chance to help write an article and earn several awards. Her other interests include writing, drawing, painting, and musical activities.



## 2012 CSMS Officers

Roger Pittman, President

Kay Thompson, Vice President

Jean Miller Secretary

Ann Proctor, Treasurer

Sharon Holte, Co-Editor

Ellie Rosenberg, Co-Editor

Roni Poteat, Membership Secretary

Mark Lemesany, Member-at-Large

Jack Thompson, Member-at-Large

Ron Yamiolkoski, Past President

## 2012 CSMS Chair Persons

Roger Pittman, Annual Show Chairperson

Ron Yamiolkoski, Field Trip Director

Ron Yamiolkoski, Science Fair Chair

Brenda Hawley, Historian

Frank & Ellie Rosenberg, Librarians

Camera Club Chair is Vacant

xxx, Social Committee Chair

Ann Proctor, Store Keeper

Kerry Burroughs, Crystal Studies Group

Paul Berry, Faceting Group

Mike Nelson, Fossil Group

Bill Arnson, Jewelry Group

Sharon Holte, Lapidary Group

Steven Veatch, Juniors & Pebble Pups

Dave Olsen, Micromount Group

Brian Paterson, Webmaster

To contact an officer or chairperson, go to [csms.us](http://csms.us), click on Board Members, and, if their name is underlined, click on it.

Please announce this field trip in your March, April, and May newsletters.

This is a public service announcement

### Field Trip Description:

The Cripple Creek Mining District is one of the most interesting geologic regions in the country. In this field-oriented program, be prepared lively discussions and lots of adventure as we explore the District's remarkable modern and historic mining operations. We will learn about the geology and rich mining history of the area and **spend a good part of the day touring current mining operations of the Cripple Creek and Victor Gold Mining Company**. Be sure to bring your camera and be prepared to take many pictures of the remarkable mining operations up close and in person! Since part of this program is conducted in the field, participants must dress appropriately for mountain weather that can change suddenly. Teachers taking this course will receive a resource CD for their classrooms. **Colorado School of Mines "graduate-level relicensure credit" is available for this field trip. The cost is \$35, and is to be paid with a check made payable to the Colorado School of Mines.** Registration will take place for those who want this credit during our first break. **This class is open to EVERYONE**, including families, students, and children. The visit to the gold mine will entail some risk as it is an active mining operation. Everyone will have to obey the instructions of the exploration geologists who will join us, the trip leader, and trip assistants.

**Field Trip Date:** June 30, 2012

**Registration is through the Cripple Creek Park and Rec.** A bus provides transportation through the area and to the active gold mine. This class is open to all pebble pups and parents. They must register and pay the field trip fee to Cripple Creek Park and Rec soon. **The phone number to register at Cripple Creek Park and Rec is 719-689-3514**

**Cost for field trip is: \$25.00 for adults, \$9.00 for high and middle school students; includes all handouts, materials, and snacks for the morning and afternoon.**

### Itinerary

**8:30 a.m.** Orientation at the Cripple Creek Park and Rec office

**9:00 a.m.** Arrive and Cripple Creek and Victor Mining Company

**12:30 p.m.** We can meet for lunch in Victor's park downtown. Bring your own sack lunch.

**1:00 p.m.** Explore the Vindicator Mine, Theresa Mine, and the Independence Mine

**3:00 p.m.** Tour the mineral exhibits of the Cripple Creek Museum

**4:00 p.m.** Tour the Pikes Peak Heritage Center

**5:45** Return to Cripple Creek which has many evening diversions, including theater at the Butte Opera House.

### Instructor:

#### Steven Wade Veatch

is a geoscientist and an adjunct professor of Earth Science at Emporia State University in Kansas where he received an MS in Earth Science. Steve has been involved in geoscience education initiatives for over 25 years. He has contributed chapters to 3 books: *Field Trips in the Southern Rocky Mountains, USA*, *Field Guide 5, The Paleontology of the Upper Eocene Florissant Formation, Colorado*, and *The World's Greatest Gold Camp: An Introduction to the History of the Cripple Creek and Victor Mining District*. Steve is from a pioneering mining family from Cripple Creek. He lives near the Florissant Fossil Beds in Colorado

**Contact: Email:** [steven.veatch@gmail.com](mailto:steven.veatch@gmail.com) **Blog:** <http://coloradoearthscience.blogspot.com/>

### Sub-Group Responsibilities for Refreshments for General Assembly Meetings

|              |                |                  |
|--------------|----------------|------------------|
| Feb.—Crystal | Mar.—Faceting  | Apr.—Fossil      |
| May—Jewelry  | June—Lapidary  | July—Micromounts |
| Aug.—Picnic  | Sept.—Projects | Oct.—Board       |

**We sure could use more articles for this page. Sub-group leaders have you appointed a scribe?**

**THE THIRD ANNUAL  
CSMS SILENT AUCTION AND BAKE  
SALE AT WMMI**

**Sponsored by the Colorado Springs Mineralogical Society**

**Saturday, March 24, 2012 - 10:00 AM until 2:00 PM**

**JOIN THE FUN!**

**Lots of fun for the whole family. We will have an assortment of mineral specimens, slabs for lapidary work, fossils and finished pieces for folks to bid on. There will also be some special items of interest to capture your attention and earn a bid. Club members will be donating an assortment of home made goodies to purchase. Come see the Museum, have some fun bidding for some items and take home a few goodies to eat later.**

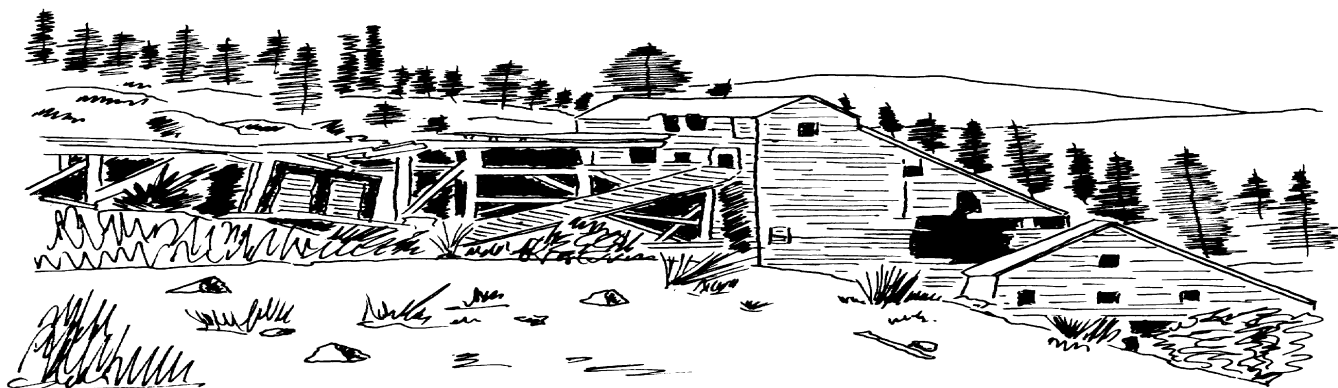
**Admission: Standard WMMI Admissions apply. CSMS members and other WMMI supporting clubs admitted free.**

**Western Museum of Mining & Industry  
225 North Gate Boulevard  
(I-25 Exit 156A)  
Colorado Springs, Colorado**

**For additional information about CSMS or WMMI:**

**[www.csms.us](http://www.csms.us)**

**[www.wmmi.org](http://www.wmmi.org)**





# PICK & PACK

## Our Staff...

Sharon Holte & Ellie Rosenberg—  
Co-Editors  
CSMS Members *Reporters*

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

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

The ability to write well is NOT a requirement. We will fix the grammar while keeping the author's voice, style, and work intact.

Handwrite it, type it, or email it. Format does not matter. All submissions are welcomed.

DEADLINE for items to be included is the **Saturday after the General Assembly every month.**

To submit an item, please use the following:

For hardcopy photos or articles, mail to the address below or bring them to the General Assembly 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. Editors will correct font and type.

All articles not shown with an author are provided by the Editor.

E-Mail to: preferred  
SHolte@CSU.org & Sharon-



Asbestos Andy plays with matches.

**NOTICE**—Items listed for sale in the Pick & Pack are displayed only as an informational service to our members and advertisers. CSMS and/or the Pick & Pack do not promote nor warranty any item displayed. The sellers and buyers are responsible for the condition and ownership of any item shown.

## Classifieds

### CSMS

#### T-Shirts, Badges, and Pins

are available for sale. See Store Keeper, Ann Proctor.

**Hurry! Hurry!! Hurry!!**

**Have You Picked Up Your**

**Membership Award Pin(s)?**

If you celebrated a CSMS anniversary in 2007, 2008, 2009, or 2010, your year pin award is available

### ACKLEY'S ROCKS

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## Joining the Colorado Springs Mineralogical Society (CSMS)

General Assembly meetings are held the third (3rd) Thursday of each month, except January & August, beginning at 7:30 p.m. at the Colorado Springs Senior Center, 1514 North Hancock Blvd., Colorado Springs, CO. **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, see page 30.

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.