



January 2011

President's Message

By Daryl Lamb

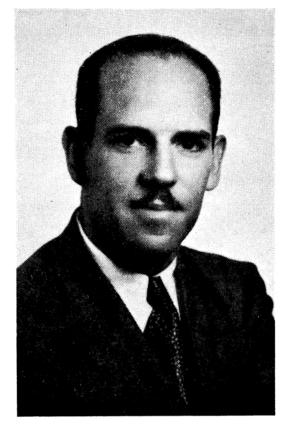
Hello everyone. Our next club meeting is on Friday, February 4th at 7:30 PM at our usual location - St. Paul's Episcopal Church on the corner of Garrison and 10th in Lakewood. This month's program will feature the third presentation in our "Friday Night at the Movies" series. The film will be "The Brazilian Connection: An Intimate Journey to the Gem Capital of Brazil". Over the years we have seen fabulous gem and mineral specimens come out of Brazil. This film will give us a close look at some of Brazil's gem and mineral wealth and feature such locales as the colonial town of Ouro Preto, site of one of the world's richest gold strikes, the diamond trail along the legendary Vale do Rio Doce, and one of Brazil's tourmaline mines for a trip underground to the origin of some of the country's fabulous tourmalines. This is a film you don't want to miss, so join us on Friday the 4th for another enjoyable evening with the Colorado Mineral Society -Colorado's oldest gem and mineral club -

celebrating our 75th anniversary!



One of our Founders, Chester Howard

Article from "The Mineralogist" Owned by Donna Ware and Jeff Self



CHESTER R. HOWARD Denver, Colorado

Prominent professional man of Denver, Colorado and President of the *Colorado Mineral Society*. Collects minerals and gem stones as a hobby.

Under the active leadership of Chester Howard, the Society has enjoyed a most successful year, starting with only a few members at the outset, nearly 100 now appearing on the membership roll.

The recent First Annual Mineral Exhibit, sponsored by the Society, brought wide press and radio publicity to the work of the group. It is hoped Mr. Howard can be induced to serve a second term in office.

Colorado Mineral Society



CMS Board meeting notes for January 18, 2011

By Gary Rowe

Attendees: Daryl Lamb, Norm Hyndman, Bruce Sales, Eva S, Cara Reynolds, Leslie Osgood, Gary Rowe,

Jeff Self, Donna Ware, Debbie Kalscheur, Rich Nelson and Bruce Geller (wow, best turnout at a CMS Board meeting we've had in several years!).

- Old Business:
- 1) Request to reform Colorado Federation. At last Board meeting we received request to have CMS rejoin a new version of the Colorado Federation (a group of Colorado gem and mineral clubs that was originally formed to support the Contin-tail). The last time CMS paid dues to Colorado Federation was April 5, 2003 in the amount of \$10. The Board postponed a vote on this request until this meeting and in the interim Bruce Geller found out that Federation was officially disbanded as of last year and funds in the old bank account were disbursed to member clubs who showed up at disbursement meeting (CMS did not have a representative and we did not receive any reimbursement for past CMS contributions). However the Federation is trying to reform and have asked if we would like to join in new Colorado Federation. After much discussion regarding the merit of this request a motion was made for CMS to not join new Federation. This motion was seconded and passed unanimously by Board. The negative response is primarily because it is unclear what the primary mission of the reformed Colorado Federation would be and how CMS would benefit from such a Federation.
- 2) CMS received request to sponsor an endowment to create a small salary for the Director of the Colorado State Science Fair. The CMS share would be \$500. Following discussion of the pros and cons of this request a motion was made to deny this request and continue CMS's long-term sponsorship of a separate set of awards for the top junior and senior earth science related entries in the Science Fair. CMS typically sends several judges to the event and we hand out awards, books, and small cash prizes for entrants). CMS has sponsored these awards for almost 55 years.

New Business:

1) The Board reviewed the presentation and display schedule for the remainder of the year. February will feature a DVD presentation on Brazilian pegmatites.

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- 2) A motion made, seconded, and passed unanimously to purchase new heavy duty cardboard boxes to store and protect the two new CMS display cases purchased last fall. If suitable boxes can't be found, efforts will be made to construct new boxes from old appliance boxes. Several Board members volunteered to help secure old boxes if necessary.
- 3) The board discussed creation of a new ad hoc committee to coordinate the solicitation of specimens from dealers for the CMS auction held every May. Debbie Kalscheur has volunteered to chair this committee and will attend the April show with Jeff Self who will introduce her to dealers who have given specimens in the past. The Board decided that we will have a signed letter that states the purpose of the solicitation, thanks them for their gift to the club, and that lets them know we will publish their business card in the CMS newsletter. Debbie will prepare a proposal for how committee will be run and draft a letter, and format for how the donor will be recognized. A motion was offered to formally create the Donations Committee and appoint Debbie as Chair. This motion was seconded and passed unanimously by the Board. After details of the committee are finalized a motion to amend the CMS by-laws regarding this committee will be presented to CMS members at the next general meeting.
- CMS Auction is May 7. Eva has confirmed the availability of Holy Shepherd Church to host the auction on that date with Dale Bloch.
- 5) A discussion was held regarding the need to establish a set of guidelines for submittals to the CMS newsletter.
- 6) Per the recent request for donations of canceled stamps for charity in the Rocky Mountain Federation of Mineral Societies newsletter, a motion was made to have Leslie include this request in the CMS newsletter twice a year. Motion was seconded and passed unanimously.
- 7) Membership Chair Report: Cara Reynolds reported that CMS now has 220 membership entries in our database. A membership entry can be a junior member, single adult, couple, or family so it is likely CMS membership exceeds 250 members making us one of the largest clubs in Colorado!



(407) 679-0

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Continued from page 4

- 8) The Board discussed initial ideas for celebrating CMS's
 - 75th Anniversary (the first meeting of CMS occurred 75 years ago this October). We discussed a two pronged approach a series of club-oriented events (for example, a 75 anniversary field trip, a 75th anniversary picnic or

dinner) and public commemoration of CMS's anniversary at the Denver Gem and Mineral Show (special display at the club table, a display case on main floor of the show). The Board discussed founding a committee to plan all

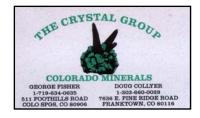
75th Anniversary events. Debbie Kalscheur, Sandra Gonzales, and Viola Padilla have volunteered to prepare an initial set of ideas that will be presented to the CMS Board at their February meeting. The Board welcomes ideas for commemorative events from CMS members. If you have ideas please contact Debbie, Sandra, or Viola.

- 9) Next Board meeting is scheduled for 7:00 pm on Tuesday February 15.
- 10) Thanks again to Leslie for hosting us.



Over the years, CMS has enjoyed many beautiful mineral specimens donated from dealers at some of the shows around Denver, Tucson and others. Shown below are business cards for some of these dealers. Most of them will be represented in the up coming Colorado Mineral And Fossil Spring Show at the Holiday Inn-Denver Central at 48th and I-25.







Colorado Mineral Society

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January 2011

General Meeting Notes

The first meeting of 2011 for the Colorado Mineral Society

was held Friday evening the 4th of January. Roughly 75 members were in attendance. President Daryl Lamb welcomed everyone and introduced several guests. Bruce Sales invited anyone interested in contributing ideas for educational topics to contact him. Eva S

reported no news regarding the treasury but did made several corrections to last months newsletter.

Correction to the January newsletter for the winners of the mineral challenge were as follows:

Professional Challenge: Bill Hutchinson & James Pool Amateur Challenge: Kevin Atwater

Jeff Self organized the professional challenge from minerals borrowed from Mark Danuser & Sandra Gonzales

Sandra Gonzales was introduced as the club secretary for the next year. Gary Rowe requested feed back for this years field trips so that a schedule can be put together. President Lamb made mention of the January issue of Rock and Gem magazine which had a nice article on page 42 regarding our own junior prospector Trevor Smith. Paul thanked all those who entered cases in the Flatirons rock and mineral show in December.

Bruce Geller mentioned the upcoming book sale at the School of Mines Feb 21 -25th.

President Lamb introduced a guest speaker, Dr Marcus Raschke from the Washington state area who treated everyone to a very interesting talk and slide presentation regarding minerals and rock formations in the Washington area.

Door Price Winners

Bruce Sales Phyllis Bray Jerry Davidson Craig Hazelton Stan Horton Jerry Kiefer Dan Wray Carol Gray Gary Rowe Valerie Meyer Sue Lemieux Jack Sliemers Lewis Reynolds

E-Mail Letter

From: "Glenda Durnil" gdurnil@msn.com To: cms2008@coloradomineralsociety.org

Hi, I am emailing rock clubs again to remind everyone that my mother still has "rocks" etc. for sale and will sell them individually or by the tub. I emailed before Christmas and was a busy time for everyone so hopefully this is a better time for most to come and see them. Weather has been great in CO. though not elsewhere it looks like.

You may email me back if interested or I can give you Mom's phone number to call her direct with questions. She is hard of hearing though wears a hearing aid and can hear on the phone though sometimes a little more difficult for her.

She would appreciate it if you would let your rock club members know about the fact she has many many rocks etc. for sale. She is closing out her former rock shop and private collection.

Thanks Glenda



Bill Hayward Annual Mineral Sale

March 19-20 Saturday and Sunday 10:00 AM to 5:00 PM

3286 Quitman Street Denver Colorado 303-455-1977

Colorado and world wide crystal specimens



CSM Geology Museum Year in Review for 2010

Our Geology Museum continues to evolve into a real gem. My third year at the helm of the Museum has seen further challenges and has produced great pride. We co-sponsored the Creede Mineral Symposium, which was a three day event held last September in southwest Colorado at the Creede Underground Museum and attended by 71 participants. I held weekly meetings with our Collections managers and volunteers. Many new volunteers and Student Aids were recruited and oriented. We now have our own facebook fan page with over 360 friends.

Attendance, donations box, and Gift Shop revenues increased, despite the national recession. We held a Book Sale and two Garage Sales, which were very successful. Several security measures were emplaced. Significant cash and specimen donations continued, with many impressive loans. In short, our Museum is becoming nationally recognized for its quality displays and staff.

We applied for and received a grant from the Golden Civic Foundation, hosted numerous receptions, identified many specimens, and obtained a moon rock from former Governor Vanderhoof and current Governor Ritter. Check it out in our new basement display!

We created a non-profit "Friends of the CSM Geology Museum" (FCSMGM) which boasts over 64 members from around the world. The FCSMGM members have recently ratified their own by-laws, held an annual meeting, and spent two days in the field, visiting two copper mines in southwestern New Mexico. If you are interested in joining a fun group of dedicated Museum enthusiasts, with the knowledge that you are helping support our collections, then pick up one of the FCSMGM members receive invitations to special lectures, workshops, tours, trips, and social events; receive 20% discounts in our Gift Shop, and an e-mail newsletter.

At our annual open house in September, we debuted <u>10 exhibits, largely the work of our Collections</u>

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Managers, Ed Raines and Tom Hughes, as well as those who loaned us their personal treasures. Our Creede mining district display won first prize at the Denver Gem and Mineral Show, out of 19 museums.

As for coming attractions, we hope to have our third Geology Museum Book Sale February 21-25th, and we will gladly accept your book and journal donations. Presently we have hundreds of fine books, journals, maps, folios, and other items that we will include in the sale. Most items are individually priced. Prices will drop 50% every day of the sale on most items, other than some very rare pieces. This is held in the room across the hall from our Museum entrance, everyday of that week, from 9 A.M. to 4 P.M.

I invite your club to request a private tour of our Museum. Simply submit three dates/times (daytimes, evenings, or even weekends) and I will check my availability. Then you can notify your members of the date/time we've agreed upon, and together we can enjoy a visit of our facility.

In closing, I view every day working in our Museum as another typical/atypical day. Our improvements are astounding, but I must acknowledge the help and support that I've received from our Advisory Council, Student Aids, FCSMGM members. volunteers. donors. specimen loaners, guests, faculty, administrators, and other supporters. Our Museum is open seven days a week, admission is free, but fees for parking are required in our lots and on campus Monday through Fridays. streets Further information is available on our website, or phone me at 303-273-3823. Come see YOUR amazing collection!





CRATER ROCK MUSEUM, OREGON

By Pat Tucci

In late September, as part of my trip to collect sunstones in Oregon, I travelled to the Medford area in southern Oregon to visit our daughter, Cara. Cara had to work part of the time that we were there, so we had some free time to ourselves. One of the places that we found to kill some time was the Crater Rock Museum in Central Point, which is just north of Medford.

The museum was founded in 1954 by Frieda and Delmar Smith, but it is currently run by the local Roxy Ann Gem & Mineral Society (RAGMS). The museum exhibits include a collection of world-class minerals, as well as a large collection of petrified woods and rocks from Oregon, the US and Mexico. Other exhibits feature fossils, Native American artifacts, a mid-1800s scrimshaw collection, a collection of glass work by Dale Chihully and his students, and a wonderful collection of shells. The museum's gift shop also includes an art gallery filled with the works of local artists from the RAGMS.

Zelda and I spent a couple of hours wandering the several rooms that make up the museum. I have to say that they have some impressive specimens on display. Particularly impressive were the rooms full of agates and petrified wood from Oregon and around the world. Most of these were cut and polished by club members. They also have quite a collection of arrowheads and other artifacts. The RAGMS uses the building for club functions and meetings, and hosts geology lectures and classes there. Their meeting room is lined with display cases for agate and other specimens and shelves for the club library. A lapidary workshop has a variety of saws (6"-36" blades) and cabbing/polishing machines available for club members to use. We talked to a couple of club members who were there, and got some suggestions for local collecting spots for petrified wood and agate.

The Crater Rock Museum is located at 2002 Scenic Ave. in Central Point Oregon. The museum is open Tuesday through Saturday from 10 am to 4 pm, admission is \$4 for adults, \$2 for students & seniors (55+), ages 0 to 5 are free. Guided tours are available January 2011

by appointment. Contact info at (541) 664-6081, or <u>roxyanngems@msn.com</u>. Their website is <u>www.craterrock.com</u>.

While in the area, we also took advantage of the beautiful fall weather and visited Crater Lake National Park and Oregon Caves National Monument. Both of those are within an hour and a half drive of Medford, and are of particular interest to those of us with a geological bent to their nature.



RAGMS meeting room with agates on display



RAGMS Lapidary workroom at the museum



Pete Modreski News

Thurs., Feb. 3, 7:00 p.m., Western Museum of Mining and Industry, Colorado Springs, Heritage Lecture Series, History of Coal, by Al Amundson, Colorado Division of Reclamation, Mining, and Safety (DRMS). "A presentation about DRMS, the history of coal mining in Colorado Springs, and related abandoned coal mine subsidence." Free and open to the public. To reserve your spot, call 719-488-0880 or e-mail <u>rsvp@wmmi.org</u>. Colorado Springs, I-25 exit 156-A.

Mon., Feb. 7, 7:00 p.m., Ancient Forests Burned and Buried: K/T Wildfires and Florissant Lahars, by Daniel D. Durda, Department of Space Studies, Southwest Research Institute, Boulder, Colorado. At the monthly meeting of the Western Interior Paleontological Society, Ricketson Auditorium, Denver Museum of Nature & Science [enter the auditorium directly from the west side of the museum, facing City Park]; no charge, and all are welcome to attend. See <u>http://www.westernpaleo.org/</u> for more info.

Tues, Feb. 8, 10:30 a.m., USGS Rocky Mountain Area Seminar Series, **Joaquin Ruiz, Univ. of Arizona,** (Topic TBA), Building 25 Lecture Hall, Denver Federal Center.

Feb. 12-13, WIPS (Western Interior Paleontological Society) Founders Symposium 2011, "The West That Was, Exploring Colorado's Fossil Past"; at the Green Center, CSM campus, Golden; preregister by Feb. 5; for program and more info see http://www.westernpaleo.org/.

Mon.-Fri., Feb. 21-25, Book Sale, 9 a.m. – 4 p.m. daily, at two locations on the Colorado School of Mines Campus, Golden CO:

(1) CSM Geology Museum, 1310 Maple Street, Golden "Hundreds of books, journals, professional and hobbyist magazines, U.S.G.S. folios, maps, brochures, etc. Prices individually marked. Most prices will be reduced 50% daily. Information: 303-273-3815."

(2) Arthur Lakes Library, 1400 Illinois St., Golden "Sale items include technical and non-technical books, maps, reports, and government publications. Day 1 prices are \$10 for hardcovers, \$5 for softcovers, and \$2 for maps; prices for remaining inventory are reduced each day. The Mines community and the general public are welcome at the Book Sale. Forms of payment: Cash or in-state check. An onsite Silent Auction for more rare, collectible, and expensive items will be held on Monday, February 21, from 10 am to January 2011

12 noon. The list of items will be posted in advance; mail and e-mail bids will be accepted for Silent Auction items; see http://library.mines.edu/About_the_Library/Book_Sale

Tues, Feb. 22, 10:30 a.m., USGS Rocky Mountain Area Seminar Series, **Water Quality Control Division and Water Quality Issues in Colorado**, by Steve Gunderson, Colorado Dept. of Public Health and Environment. Building 25 Lecture Hall, Denver Federal Center.

Feb. 25-27, Denver Gem and Mineral Guild, Jewelry Gem & Mineral Show; Jefferson County Fairgrounds, 15200 W. 6th Ave. (Frontage Road), Golden, CO; 10-6 Fri., 10-6 Sat., 11-5 Sun.; "Free Parking and Free Admission". See http://denvergem.org/Shows.html for more info.

Tues, Mar. 8, 10:30 a.m., USGS Rocky Mountain Area Seminar Series, Last interglacial sea level and global warming: a lesson for the future?, by Dan Muhs, USGS Denver. Building 25 Lecture Hall, Denver Federal Center.

Mar. 25-27, Fort Collins Rockhounds Club Gem and Mineral Show at The Ranch in the Thomas M. McKee 4-H building, Larimer County Fairgrounds, 5280 Arena Circle, at The Ranch/Budweiser Events Center, I-25 Exit 259 [new location for just this year; normally in downtown Fort Collins]. For more info see http://www.fortcollinsrockhounds.org/gemAndMineralShow. shtml .

April 22-24, Colorado Mineral and Fossil Spring Show, Holiday Inn-Denver Central, 4849 Bannock St, Denver, CO 80216; free admission and parking. For more info see http://www.mzexpos.com/colorado_spring.htm

A last P.S., just "FYI", have you seen this video about a 100-ounce gold nugget recently found in California? <u>http://geology.com/news/2011/giant-gold-nugget-the-100-ounce_set as h i n g t o n - nugget.shtml?utm_source=feedburner&utm_medium=email l&utm_campaign=Feed%3A+Geologycom+%28Geology.com%29</u>

Peter J. Modreski U.S. Geological Survey, Denver, Colorado tel. 303-202-4766, fax 303-202-4767 email pmodreski@usgs.gov SCIENCE FOR A CHANGING WORLD http://www.usgs.gov http://ask.usgs.gov



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January Raffle News

The January meeting raffle brought in \$120 for our Scholarship and Science Fair accounts!

The total retail value of this month's raffle items totaled \$216, and our winners got bargains as well as nice specimens. There were no double winners this month, so we spread the goodies wider!

The top, or most popular item, was a nice .67 carat, 5.2 mm round brilliant cut blue sapphire cut and donated by **Bob Aussprung** (retail \$50; raffle income \$36), with the lucky winner *Clark Smith*. The remaining five items were all close in raffle income, although different in retail value. There was a nice specimen of Aurichalcite from the Kelly mine in Magdalena, New Mexico donated by **Judith Holmes** (retail \$30, raffle income \$19) with *Fred Ceconi* the lucky winner. *Don Bray.* won a specimen of quartz with a Japan law twin, from the Mundo Neuvo mine, Pasto Bueno District, Ancash Dept., Peru (retail \$36, raffle income \$19), donated by **Geodyssey**.

Judith Holmes donated a Black Barite specimen from the Magna mine in Superior, Arizona, which was won by *Nels Greustad* (retail \$20; raffle income \$18). Judith Holmes also donated a drusy Quartz specimen on limestone, from the Guernsey reservoir in Platte, Wyoming (retail \$20; raffle income \$15). This was reported to have the local, regional name of Youngite with the locality currently under water in the reservoir, and no longer available. *Bob Burroughs* won this specimen. Another Judith Holmes donation, a Barite specimen from the Juanita mine in Socorro, New Mexico (retail \$60; raffle income \$13) went home with *Warren Phelps*.

Congratulations to all our lucky winners and thanks to Norm Hyndman, who ran the raffle for us this month.

Reported by John Kleber Assistant Raffle Manager

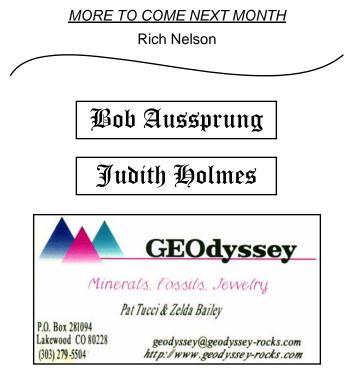
"MAY 07, 2011"

Please put this date on your calendar

WHY??

The Colorado Mineral Society (CMS) will have its annual silent auction of mineral hobby items on May 7th at the Holy Shepherd Lutheran Church located at

920 Kipling, 3 blocks north of 6th Avenue in Lakewood, from 11:00 A.M. to 3:00 P.M. <u>Admission is free</u>. The auction features reasonably priced minerals, fossils, faceted stones, lapidary equipment, books, and jewelry to the general public. A unique aspect of this auction is the ability for visitors to view and bid on fluorescent minerals in a special ultraviolet powered Fluorescent Room! There are door prizes every half hour, and a special verbal auction at 1:00 P.M. of museum quality specimens donated by special dealers. There is abundant parking, refreshments, and easy handicap access without any stairs. As always, the club will have a few auction tables reserved for only children to bid on.





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Colorado Mineral Society Treasurer Report 10/1/09 - 9/30/10

Submitted at the Board Meeting by Eva Siemonsma 18-Jan-11

CMS's net worth is \$18,328.18 as of 9/30/09. The \$18,328.18 is broken down as follows: CMS - CD = \$10,655.15 CMS - checking = \$3514.11 CMS - Savings = \$3603.72 CMS - Raffle = \$555.20

Income:

income.	
Auction Sales:May	\$1,775.28
Auction Sales:Dec.	\$117.49
Education (member portion)	\$750.00
Name Badges	\$140.00
Patches	\$40.00
Pins	\$6.00
Donations:Auction Food	\$91.65
Donations:Mineral Sales	\$82.40
Donations:Misc. (cake steal, general fund)	\$51.71
Donations:Hospitality	\$197.57
Interest Income	\$276.88
Membership Dues	\$2,568.00
Raffle-Income (ticket sales, interest inc.)	\$1,054.23
Kame-meome (licket sales, interest inc.)	φ1,004.20
Total Income:	\$7,151.21
	¢1,101.21
Expenses:	
Administrative: Field Trip Guide, copies, fees,Checks, telephone etc.	\$555.20
Auction:Holy Shepherd, postage, supplies, etc.	\$305.36
Christmas Party:singers gifts, copies, candy, paper products	\$85.04
Denver Gem Show case	\$64.62
Education (member paid \$750.00 +Raffle funds \$550.00	* • · · · • -
general funds \$200.00 = \$1500.00 expense)	\$950.00
Fees: Corp. filing,Post Office Box, Tax licenses	\$60.00
Hospitality	\$513.18
Membership: directory printing,postage	\$195.74
Name Badges (inc. \$140.00 exp. \$141.96 = -\$1.96)	\$141.96
Newsletter: Printing, postage, includes \$250 Grant	\$1,365.89
Raffle:Education	\$550.00
Raffle:Fees, License	\$100.00
Raffle:Library	\$5.37
Raffle:ScienceFairAwards, etc.	\$244.56
RMFMS Dues	\$496.50
	\$490.00
RMFMS Insurance fees (Ins. \$273.75 Credit \$273.75)	
St. Paul's Episcopal Church & Holy Shepherd Church:Rent	\$700.00
Taxes: City/State (name badges/patches/guild/auction)	\$345.77
Total Expenses	\$6,679.19
i otar Expenses	φ0,079.19
Net Gain 2010	\$472.02
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Up Coming Events: see page 9 for more information from Pete Modreski

February 4, Regular CMS meeting, St. Paul's church 10th & Garrison, 7:30 PM February 12-13, WIPS (Western Interior Paleontological Society) Founders Symposium 2011 February 25-27, Denver Gem and Mineral Guild, Jewelry Gem & Mineral Show; Jefferson County Fairgrounds March 4, Regular CMS meeting, St. Paul's church 10th & Garrison, 7:30 PM

March 25-27, Fort Collins Rockhounds Club Gem and Mineral Show April 22-24, Colorado Mineral & Fossil Spring Show, Holiday Inn, 48th & I-25.

http://www.coloradomineralsociety.org/

Colorado Mineral Society PO Box 280755 Lakewood, CO 80228

First Class Mail



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