Tucson Gem and Mineral Society, Inc. ROCK TALK Vo. Sept.

Volume 7 - Issue 1 2012 September - October

President's Page

It is hard to believe that the summer is coming to a close. I am certainly looking forward to some more favorable collecting weather. Preparations are ongoing for the General Meetings and the upcoming Show. We also have monthly Micromount Meetings and educational classes where we can gather for more specific aspects of our hobbies. There is a lot of knowledge in our Society and these are chances to learn or share from others beyond the General Meetings.

I would like to extend my appreciation to Andrew and Helen Serras-Herman, as well as Jerry Behn and Janelle Cortright, for hosting the July potluck. Also, Penny Savoie, Jack Wixon, Anna Domitrovic, Florence Moore, Janet Reue and Debbie Colodner for hosting the August potluck at the Arizona-Sonora Desert Museum. These events are great opportunities to get together with likeminded friends and enjoy some time discussing the hobby we all love. Thanks again to the hosts and all of those who attended.

I would like to thank Bill Shelton for his educational classes. This is a great service that he provides for our membership. Bill always has interesting topics about which he is teaching.

The Board has continued to work on Community Outreach. We have several volunteers that have started working, but could always use more. One recent event that was supported was the Science Downtown event. We had several members attend to answer questions about the Society and our mission, and they brought a "pop-up" sign promoting our Show.

One area that we can improve on is supporting our local schools. We receive calls each year from schools requesting presentations about rocks and minerals, a core curriculum area throughout elementary and primary education. Unfortunately, we have not been as successful in meeting these requests as we would like. I have gone in to a few classrooms with minerals and microscopes and talked about the roles of minerals in our lives and in our States history. The kids get very excited when you bring samples and the teachers are always appreciative. We have some work to do to improve our ability to support these activities. First, we need to develop a set of materials (rock and mineral samples and equipment)



prepared and ready to go to bring in to the classrooms. Second is that we are currently lacking a "program" to present. Lastly we have a few volunteers that have offered to support this activity, but could use more that are ready and willing to perform this necessary service to our community. Anyone who is interested.

please contact the Outreach Committee or call the TGMS Office.

The Junior Education group is always looking for egg cartons to use during our Show and for Community Outreach. Please bring any egg cartons you empty to the TGMS facility with you and we will recycle them with a set of rocks to a happy kid.

Another area that is being worked on is to build up our reference library. Bill Shelton, Elaine and Robert Royer and Pat McClain have been working to build and improve it. We are looking for suggestions on how to improve it and make it both more useful and used; suggestions on materials that you would like to see available, and how to improve the use of the library and facility for additional activities. It is an often overlooked resource that is available to our membership. One improvement that has been made is the facility now has WiFi available. It will be available during the General Meetings, so if you have any gadgets that are WiFi compatible you can give it a try.

We all enjoy the break between the presentation and the business meeting. We are still looking for volunteers to provide refreshments for the General Meetings. The Society will reimburse expenses up to \$100.00. Everyone enjoys the break between the speaker and the General Meeting. There will be signup sheets out during the September meeting, so please consider signing up for the refreshments for a month.

I look forward to seeing you all again at the September meeting, or one of the other Society events. Thank you for the opportunity to serve as your Society President.

Mark Ascher President

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TGMS General Meeting - May 7, 2012

The General Meeting of the Tucson Gem and Mineral Society was called to order by President Diane Braswell at 7:30 p.m. Visitors were recognized and welcomed to the meeting.

PROGRAM: Dr. Madison Barkley, Curator of the Natural History Collections for the Arizona Historical Society, spoke on "Hydrogen in Minerals" and "Arizona Historical Society & Arizona Experience/Mining and Mineral Museum FAQ". Dr. Barkley received her Ph.D. in Geosciences/Mineralogy from the University of Arizona in August of 2011. Her research interests include mineral properties at extreme conditions, crystal structure determinations, and Earth Science Education. She was the recipient of the 2010-2011 TGMS scholarship. Topic 1: Hydrogen is the most abundant element in the universe and is found in 93% of all atoms. There is interest in using hydrogen for fuel, but the problem is how to store it. This led to Dr. Barkley questioning how the Earth stores hydrogen and to her research project studying changes in crystal structures under pressure in select minerals containing hydroxyl (OH) groups. Topic 2: The Arizona Historical Society was started in 1864 and charged with collecting, recording and storing Arizona history. The Society is in charge of the Arizona Mining and Mineral Museum collection which has been packed and stored in the museum building in Phoenix. Some collections have been loaned to other museums such as the University of Arizona and Miami/ Globe. Earth Sciences resources are still available to teachers including age-appropriate kits and specimens.

Michael Conway, Chief, Geologic Extension Service from the Arizona Geological Survey, spoke about their website ArizonaExperience.org. The goal is to showcase the best Arizona has to offer in land, resources and people. The site has pictures, interactive maps, videos, etc. Freeport-McMoran has underwritten the project for two years and currently there are approximately 300 contributors of information/content. Volunteers to help with the project are needed and may contact Mr. Conway at 520-209-4146 or michael.conway@azgs.az.gov.

BREAK: Andy Herman and Helen Serras-Herman provided chicken pasta salad, fresh fruit, cheese and crackers, chips and guacamole and cookies. Many thanks!

APPROVAL OF MINUTES: MOTION: To approve the March and April minutes as published in Rock Talk. Seconded and approved.

OLD BUSINESS:

Summer Potlucks: The Desert Museum will host the August potluck on August 11, 2012. Volunteers are needed to host the June and July potlucks. Anyone willing to host, please contact the office.

Field Trips: Information and sign-up sheets are available in the back room for upcoming trips.

Recognition of 2011-2012 Board Members: Appreciation plaques were presented to all members. In addition, flowers were presented to President Diane Braswell.

NEW BUSINESS:

Budget: Accomplishments for 2011-2012 were presented including the new fence, some lights for show cases, a new storage unit and calendars. Programs for the Show were paid for by advertising. In the coming year TGMS will need to replace the trailer which stores Show cases and other Show materials, fix the roof and replace the carpet. Holding accounts are for these types of expenses. The proposed budget is similar to last year's but has more money allocated to SARSEF and the TGMS scholarship. **MOTION:** To accept the budget as presented. Seconded and approved.

By-Laws Change: The Board recommended the following change to Section XI. B: No officer may hold any one office for more than two consecutive years, except the Treasurer, Membership Secretary, and Recording Secretary, each of whom may hold office indefinitely unless sooner defeated for reelection. MOTION: To approve the change. Seconded and approved.

Scholarship Recipient: Shauna Morrison from the University of Arizona was introduced as the recipient of the 2011-2012 TGMS scholarship. Her research is in rare earth mineralogy. She expressed her appreciation to the Society for the scholarship.

Educational Class: Bill Shelton's class on "Ones and Zeros" will be Tuesday, May 8th from 7:00 p.m. to 8:30 p.m.

New Storage Shed: Help is needed to move records and other items to the new storage shed. There is a sign-up sheet in the back room.

Books for Sale: There is a list in the back room of books for sale by Lois Meinert. If interested, contact her at 520-393-6672.

Community Outreach: There is a sign-up sheet in the back room for anyone who is interested in helping with phone calls, school visits, sponsoring youth sports team, etc.

Elections of TGMS Officers and Directors: The candidates proposed by the nominating committee were:

President:
Vice President:

Treasurer:

Recording Secretary:

Mark Ascher

John Callahan

Ellen Alexander

Marilyn Reynolds

Membership Secretary:

Alrene Hibben

Directors:

Anna Domitrovic,

Bob O'Donnell

Mark Marikos

There was a call for nominations from the floor for each position with no response. **MOTION:** To accept the proposed slate by acclamation. Seconded and approved.

DRAWING FOR DOOR PRIZES: Winners were Michael Hollonbeck, Jean Barkley, John Howard, George Lueras and Bob Royer.

The meeting was adjourned at 9:30 p.m.

Respectfully submitted,

Marilyn Reynolds, Recording Secretary

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TGMS Board Meeting - March 13, 2012

Present: Ellen Alexander, Mark Ascher, Diane Braswell, Anna Domitrovic, Alrene Hibben, Bill Hodgson, Peter Megaw, Marilyn Reynolds and Gene Schlepp.

Absent: No absentees Staff: Pat McClain

The Board Meeting was called to order by President Diane Braswell at 6:30 p.m. in the TGMS Conference Room.

Minutes Approval of the November 1, 2011 Board Meeting: **MOTION:** To approve the minutes as written. The motion was seconded and approved.

Treasurer's Report: Income was \$214,000; expenses \$120,000.

Old Business:

Conflict of Interest: Everyone has now signed the Conflict of Interest Form.

Gates and Fence: Installed and working very well.

Storage/Trailer: Search is ongoing for a used trailer of the needed size and type. There is \$20,000 budgeted and a possibility of an additional \$7,000. If anyone knows a possible source, please let the office know about it. The office staff is looking into another storage shed for the back of the TGMS property for office storage.

No other old business.

New Business:

Report from the Show Chair, Paul Harter:

A discussion ensued about the high-end mineral dealers who feel too much emphasis is put on the retail part of the Show and the mineral exhibits should be surrounded by mineral dealers. The Arena may be

lost if the Tucson Convention Center decides to close it so better use needs to be made of the ballrooms. The footprint for the Show needs to be improved.

A suggestion was made to have a weekly or monthly column in the Arizona Daily Star to keep minerals in people's minds year-round.

The Board needs to send the Show Chair and members of the Show Committee a letter of appreciation for all their hard work in putting together an outstanding Show.

As outlined in the Employee Handbook, the TGMS office staff was given three discretionary days after the 2012 Show to be used no later than June 30, 2012. **MOTION:** To approve. Seconded and approved.

Scholarship recipient: **MOTION:** To give the TGMS scholarship to Shaunna Morrison. Seconded and approved.

Employee Handbook: Has been updated and will be available at the next Board meeting for approval.

Community Outreach: An Ad Hoc Committee is needed to look into community outreach opportunities. Anyone who is interested, please see Diane.

SARSEF: The SARSEF Liaison reported judging was done this morning resulting in one junior and four elementary awards. A big sign will be displayed next to the SARSEF exhibits at the 2013 Show explaining the SARSEF process and the connection between SARSEF and TGMS.

The next Board Meeting: Date to be determined. Meeting was adjourned at 7:25 p.m.

Respectfully submitted by Marilyn V. Reynolds, Recording Secretary

Thursday: 10:00 a.m. - 6:00 p.m.
Friday: 10:00 a.m. - 6:00 p.m.
Saturday: 10:00 a.m. - 6:00 p.m.
Sunday: 10:00 a.m. - 5:00 p.m.

Tickets go on sale Monday, January 21, 2013 at all TCC Ticket outlets.

Admission is \$10.00 (\$9.00 plus \$1.00 TCC ticket tax) per adult. Children 14 and under are free with a paying adult.

Friday, February 15, 2013 is Active Military and Senior Citizens Day (62 and older). Receive \$2.00 off the regularly priced ticket (cannot be used with any other discount).

2-day tickets will be available for a cost of \$17.00 (cannot be used with any other discount).



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TGMS Board Meeting - April 10, 2012

Present: Ellen Alexander, Mark Ascher, Diane Braswell, Anna Domitrovic, Alrene Hibben, Bill Hodgson, Marilyn Reynolds and Gene Schlepp.

Absent: Peter Megaw Staff: Pat McClain

The Board Meeting was called to order by President Diane Braswell at 6:40 p.m. in the TGMS Conference Room.

Minutes Approval of the March 13, 2012 Board Meeting: Minutes were not available.

Treasurer's Report: The budget for 2012-2013 is in line with the current budget with increases to SARSEF from \$250 to \$500, meeting refreshments from \$75 to \$100 with extra for the February meeting and speaker fee from \$250 to \$300. **MOTION:** To approve budget as presented. Seconded and approved to be sent to the General Meeting for membership approval.

Old Business:

Storage Unit: An 8 ft. by 20 ft. storage shed will be put in the parking lot near the existing unit. It will have an end entry with a roll-up door and will necessitate removing three parking places. Approximate cost is \$4000.00.

Community Outreach: A suggestion was received to join Northern Pima Chamber of Commerce or the Southern Arizona Arts and Cultural Alliance. **MOTION:** To join Northern Pima Chamber of Commerce for a trial period of one year. Seconded and approved.

Employee Handbook: Handbook revised by an ad hoc committee was distributed.

New Business:

Show Committee Chair: The President called an executive session for 15 minutes. The executive session was then exited. **MOTION:** To accept the Show Committee's recommendation for Show Chair. Seconded and failed with one abstention.

Membership Secretary: **MOTION:** To revise the By-Laws to remove term limit on the Recording Secretary. Seconded and approved to be brought before the membership for approval at the next General Meeting. The next Board Meeting: To be announced. Meeting was adjourned at 7:40 p.m.

Respectfully submitted by Marilyn V. Reynolds, Recording Secretary

Addendum to Treasurer's Report, April 11, 2012: Income through 4/6/2012: \$217,954.60 Expenses through 4/6/2012: \$129,969.15

Account Balances on 4/6/2012: \$622,302.04 [Of this \$412,265.65 is set aside in holding accounts leaving \$210,036.39 available to be expensed.]

The wage for a part-time employee was raised.

TGMS Community Outreach

We have began to actively participate in the Community Outreach venues available to us through the Pima Community College and the "Science Downtown" Center. It has been quite successful and we are making progress in creating a very positive image for TGMS.

As a part of our outreach we are giving mineral samples to the kids and it is a huge hit. We are quickly depleting our supplies and I would like to appeal to our members to go through your collections and donate what you no longer need or want to our project.

We need jasper, chalcedony, agate, petrified wood, apache tears, calcite, quartz, pyrite, bornite, copper, anything you have that would attract the attention of kids. Hopefully we can start making "kits" to take into schools and give information on minerals and their uses in today's world.

Thank you so much for your help in this project. It will ultimately benefit our Society by bringing in young people to carry on our hobby. I will be more than glad to pick up any donations you may be willing to give up. Any amount will help.

Just call the office. 520.322.5773 or me at 520.574.1942. Diane Braswell, Community Outreach and Junior Education Chair.

DON'T FOGET TO SAVE YOUR EGG CARTONS!!!

Delta, Utah Field Trip - with Bill Hodgson

We're planning a collecting trip to Delta, Utah on September 20, 21, and 22.

Highlight of the trip will be collecting geodes at Shayne Crapo's Dugway claim on September 22. He will let us collect in his open pit and also bring geodes up for us. He made mention of a five-gallon bucket. We will also collect at Topaz Mountain on September 20th, and at an agate and wonderstone locality on September 21st.

The fee is \$120 per person, of which TGMS will pay half, so your fee would be \$60. Consistent with TGMS policy, your payment is non-refundable. There is a maximum of 20 people for the trip, and there are still a couple of openings. If you are interested in the trip or have questions, send an email to trip leader *William Hodgson at wrh@dakotacom.net or call 520.575 0731*.

Meteorite Hunting at Franconia, AZ - with Donn Cuson October 27 - 28, 2012

We will meet at the Franconia exit on I-40, exit 13; if eastbound turn left – north - toward railroad tracks. We will meet at 9:00 am, October 27, near the railroad tracks and review the strewn field map – you can then hunt as you wish.

The meteorite strewn field is about a mile wide and several miles long with the long direction north/south on both sides of I-40

Hunt in pairs or groups. Hunting alone is not recommended due to the possibility of getting hurt or lost while hunting.

Franconia is on I-40 in Arizona, about 20 miles east of needles, California, the nearest town with accommodations. You can camp at the Franconia meteorite area but there are no services.

High clearance vehicle recommended and four-wheel drive is needed in some areas

Metal detector required but can be any type. You're trying to detect iron so just about any kind of detector will work. Also bring a magnet to check your finds; there are a lot of "hot" rocks that can sound off like a meteorite, but are not attracted to a magnet.

Extensive walking required, some of it up and down hills, through washes, and over some very rocky ground. Figure on about six hours per day of walking.

The area has been well hunted and the odds of finding a meteorite are at best 50% for two days of walking, or you might get lucky and find one right away.

Additional information and sign-up sheet will be available at the September 10, 2012 TGMS General Meeting.

TGMS Field Trips - Kerry Towe



We have scheduled a field trip to the Mission Mine, led by Sr. Geologist Bruce Veek. We can accommodate 24 people. We will meet at the Mission Mine office at 9:00 a.m. on ______

Wednesday,

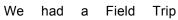
November 7, 2012. We will be collecting Chrysocolla and Chalcopyrite/Boronite from two separate sites. We will need five drivers. I will be contacting Mr. Veek in October after our meeting to



provide him with a finalized list.

Additionally, I am planning another trip to Tonapah, Nevada for next May. Those of us that visited this

June really enjoyed the Royston Mine. I'll bring some of the Turquoise to our September General Meeting for everyone to see.



Committee Meeting at my home on Sunday, August 26, to work towards a complete schedule of field trips for this 2012 – 2013 TGMS membership year. I will report more at the Monday, September 10, General Meeting.

The Field Trip Committee is working hard on providing the TGMS membership with places to collect. We are

working on seven probable trips and six more that w e are investigating. Stay tuned for more details: it looks like it is going to be a very good year for collecting.



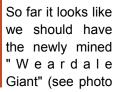
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2013 Tucson Gem and Mineral Show™ Fluorite: Colors of the Rainbow

There is considerable excitement already building around our 2013 Fluorite theme. I have been inundated with requests for cases practically since the close of the 2012 Show, but the pace has picked up dramatically ... over a month before our invitations will go out. I was just at the Dallas Collectors



Symposium and came away with half a dozen new and potentially riveting exhibits.



... yes, those fluorites are 5' across! It weighs about 450 lbs!), as well as cases of fluorite from Illinois, New Mexico, England, Okarushu, China, Spain, France and

Mexico (guess who!). There will also be a case of killer fluorite thumbnails, and group-shoot cases of fluorites from the MAD, HAMS and META groups. I think it will be



very obvious that fluorite is probably the most widely collected "common" mineral species.

But all will not be fluorite ... Wayne and Dona Leicht (Kristalle) are going to put in a pair of cases of the very best of their collection (perhaps their exhibiting swan song?), Gene Meieran and Bill Larson will again put in a TBD case of great rocks that do NOT play to the theme ... at least directly, and if you liked the recent Mineralogical Record article on thumbnails, there will be a case featuring the best of the TNs pictured in that issue. And there are still a few surprises lurking up our sleeves that should materialize ... and we have only just started talking to the museums.

It's early days yet, but things look like they are shaping up well for another memorable TGMS Show. With luck we will have our new exhibit cases ready, so there may be extra need for volunteers ready to help with risers and liners as none of the old Pony Case "risers and liners" will fit the new cases ... please contact Wayne Klement and Co. regarding this.

Peter Megaw Special & Guest Exhibits Chair



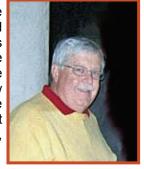


PHOTOS:

- 1. Jesse Fisher and Ian Jones with Rogerley Mine Crew surrounding the "Weardale Giant" (UKMV specimen, Jesse Fisher photo)
- 2. Close up of the Weardale Giant after initial cleaning (UKMV specimen, Jesse Fisher photo)
- 3. Fluorite, Mina El Filo, Santa Librada, Mapimi Municipality, Durango, Mexico (Peter Megaw specimen, Jeff Scovil photo)

2013 Tucson Gem and Mineral Show™

It seems like yesterday that the monumental 2012 Tucson Gem and Mineral Show™ closed. The memories of spectacular Arizona minerals are beginning to fade, but 2013 and Fluorite are on the horizon. The Show Committee caught it's breath over the summer, but is hard at work in its effort to present a magnificent Show, February 14-17, 2013.



One of the more important activities has been early promotion and publicity. Gloria Quigg has diligently gone about getting word of our Show into various print media and had a pop-up banner designed, prepared and shipped to both Springfield, Massachusetts and Dallas, Texas for display. You will see this banner at the office. The banner will travel to Denver, Munich and other locations around both Tucson and the country. We want to keep our Show out in front of folks so they talk about a trip to Tucson and encourage others to visit. All of which brings me to attendance.

The 2012 Show produced a substantial increase in attendance. Each of you were a part of the increase. Please tell your friends and neighbors about the Show and encourage them to attend. It is a marvelous way to spend a day. Remember our Show is the only local Show and we support the community throughout the year.

Another major effort for a small group of Show Committee members is new exhibit cases and improved lighting. You have seen me write about this for three years. I am hopeful that new cases will become reality this year. Richard Flagg made an extraordinary

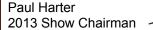
commitment to the cases which have served the Show so well, but it is time to unveil a new version. We hope the exhibitors will enjoy the new product.

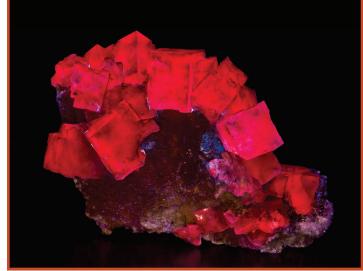
The discussion of new cases leads perfectly in to the subject of exhibits. Peter Megaw has given us a preview of some of the exhibits which will travel to Tucson. If you know of someone who would like to exhibit, please encourage them to contact Peter. Les Presmyk has made a great effort over the past few years to increase the number of Competitive

exhibits, and he has been successful in no small part to the support of Rob Lavinsky who provides prize money for the junior exhibitors.

No article would be complete without mentioning the wonderful dealers who support our Show. They are our single largest customer. Please reciprocate by opening your wallet and support them. As my good friend Jim Bleess has said so many times "the greatest mineral Show is in our backyard, go buy a rock."

Finally, the financial side of the Show. This is a The Show Committee is charged with business. producing a Show which will raise funds for your Society. In 2012, the funds raised for Society activities were about \$160,000. I do not know if we can hit that same amount in 2013 but I will commit to each of you that the Show Committee will makes its best effort to do so. In order to do so we must always strive to both increase revenue and decrease expenses. This is the only equation that will work, so if you see changes in the "way we have always done it," please remember our goals are to produce the best gem and mineral show in the world, raise funds for your Society and have some fun. Please join me as we move towards a wonderful 2013 Show.







Dr. Rob Lavinsky specimens, Joe Budd photographs

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2012 TGMS JULY POTLUCK



On Sunday July 15, Andy and I held the summer TGMS potluck at our home in Rio Rico. Co-hosts for this event were Janelle Cortright and Jerry Behn, our Rio Riconeighbors,

friends and fellow TGMS members, who were incredibly

helpful with coming up with our menu and arranging all the details.

About 20 people came for the potluck, and we were very lucky this year not to h a v e the weather, heat or



rain, interfere with our plans. We set up the tables familystyle outside, and everyone was able to sit and enjoy the company. The food and goodies that came were delicious and plentiful, from salads, to ribs, to deserts, and we don't think that anyone went home hungry!

After dinner, everyone came inside and I gave as hort presentation on "Maya"



Jade" about our recent trips to Mexico and



Guatemala and the museum jade artifacts that we saw, as well as our visit to the Maya Jade shop in Antigua, Guatemala.

We would like to thank our co-hosts, and all that made the trek south to Rio Rico. We hope that everyone enjoyed the food, friendship and fellowship, the

presentation, and our rock, gem and mineral displays.

By Helen Serras-Herman

TGMS Calendar				September 2012		
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3 HOLIDAY!!! Labor Day!	14	5	6	7	8
9	10 TGMS General Meeting 7:30 p.m.	11	12	13	14	15
16	17 TGMS Micromount Meeting 7:30 p.m.	18	19	20 TGMS Field Trip Delta, Utah	21 TGMS Field Trip Delta, Utah	22 TGMS Field Tr Delta, Utah
23	24	25 TGMS Show Committee Meeting 6:30 pm	26	27	28	29
30						

2012 SHOW DATES

SEPTEMBER 2012

- 1-3 SILVER CITY, NEW MEXICO: 29th annual show; Grant County Rolling Stones; Grant County Conference Center; 3031 US Hwy. 180, at 32nd St. Bypass; Sat. 10-5, Sun. 10-5, Mon. 10-4; free admission; free collecting and educational trips; contact Lee Stockman, 16 McKinley St., Silver City, NM 88061-8823, (575) 956-8578; e-mail: leet@Stockmanfamily.net; Web site: http://rollingstonesgms.blogspot.com/
- **8-16 DENVER, COLORADO:** Denver Coliseum Show; Eons Expos; Denver Coliseum; 4600 Humboldt St.; Daily 9-6; free admission; 150 wholesale and retail dealers, fine minerals, fossils, meteorites, petrified wood, amber, articulated dinosaurs, museum exhibits, tent show begins Sept. 8, Coliseum show opens Sept. 12; contact Eons Expos, Christine Perner, (516) 818-1228; e-mail: christine@eonsexpos.com; Web site: www.ColiseumShow.com
- 12-16 DENVER, COLORADO: Fall Colorado Mineral and Fossil Show; Martin Zinn Expositions LLC; Ramada Plaza Hotel (formerly Holiday Inn-Denver Central); 4849 Bannock St.; Daily 10-6, Sun. 10-5; free admission; 200 wholesale and retail dealers, free shuttle bus to Merchandise Mart; contact Martin Zinn Expositions, PO Box 665, Bernalillo, NM 87004-0665; e-mail: mzexpos@gmail.com; Web site: www.mzexpos.com
- 14-16 DENVER, COLORADO: Colorado Fossil Expo; Martin Zinn Expositions LLC; Denver Merchandise Mart Plaza Annex; 451 E. 58th Ave.; Fri. 9-6, Sat. 10-6, Sun. 10-5; adults \$6, seniors and teens \$4; 50 dealers, fossils, meteorites, petrified wood, amber, paleontology exhibits, part of the Denver Gem & Mineral Show; contact Martin Zinn Expositions, PO Box 665, Bernalillo, NM 87004-0665; e-mail: mzexpos@gmail.com; Web site: www.mzexpos.com
- **14-16 DENVER, COLORADO:** Annual show; Greater Denver Area Gem & Mineral Council; Denver Merchandise Mart; 451 E. 58th Ave., I-25 Exit 215; Fri. 9-6, Sat. 10-6, Sun. 10-5; adults \$6, seniors and students \$4, children free with

adult; 300 exhibits and dealer/museum displays, expert speakers, demonstrations, gem cutting, jewelry making, fossil preparation, free kids' gold panning, free gem and mineral identification; contact Larry Havens, Greater Denver Area Gem & Mineral Council, c/o Denver Museum of Nature & Science, Box 4, 2001 Colorado Blvd., Denver, CO 80205-5798, (303) 233-2516; e-mail: info@denvermineralshow.com; Web site: www.denvermineralshow.com

28-30 - SANTA FE, NEW MEXICO: 7th Annual Gem & Mineral Show; Palace of the Governors; Historic Courtyard; 113 Lincoln Ave.; Fri. 10-7, Sat. 9-4.30, Sun. 9-4.30; free admission; contact Pennie McBride, New Mexico History Museum/Palace of the Governors, 113 Lincoln Ave., Santa Fe, NM 87504, (505) 476-5182; e-mail: pennie.mcbride@state.nm.us; Web site: www.nmhistorymuseum.org

OCTOBER 2012

- **5-7 ALBUQUERQUE, NEW MEXICO:** Annual show; Albuquerque Gem & Mineral Club; Creative Arts Bldg.; New Mexico State Fairgrounds; Daily 9-5; free admission; more than 70 dealers, minerals, fossils, gemstones, jewelry, carvings, beads, lapidary tools and equipment, decorator specimens; contact Jay Penn, (505) 883-4195; e-mail: agmcfallshow@gmail.com; Web site: agmc.info
- **6-7 ROSWELL, NEW MEXICO:** Annual show; Chaparral Rockhounds; Roswell Convention & Civic Center; 912 N. Main St.; Sat. 9-5, Sun. 10-4; adults \$3, children free; "Our Mineral Legacy"; contact Jeri House, PO Box 815, Roswell, NM 88202, (575) 622-4688; e-mail: dcweir@cableone.net

13-14 - Sierra Vista, AZ

Huachuca Mineral & Gem Club, new location, Cochise College, contact Maudie Bailey, 520-378-6291, gmbailey@msn.com

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Tucson Gem and Mineral Society, Inc.
Officers & Directors

President: Mark Ascher, ph. 520.886.0397 Vice President: John Callahan, ph, 520.888.3302 Recording Secty.: Marilyn Reynolds, ph. 520.296.0688

Treasurer: Ellen Alexander, ph. 520.743.9383 Membership Secty.: Alrene Hibben, ph. 520.529.6502

Director: Anna Domitrovic, ph. 520.578.1173 Director: Mark Marikos, ph. 520.360.4264 Director: Bob O'Donnell ph. 972.523.3567 Past President: Diane Braswell ph. 520.574.1942

Librarians: Robert & Elaine Royer

ROCK TALK

FROM:

T.G.M.S. P.O. BOX 42588 TUCSON, ARIZONA 85733





Tucson Gem and Mineral Society, Inc.

P.O. Box 42588 Tucson, Arizona 85733

Phone: 530.322.5773 Fax: 520.322.6031 E-mail:show@tgms.org

We're on the web www.tgms.org

PURPOSE: To encourage interest and study in geology, mineralogy, lapidary, and allied earth sciences.

Meetings: Usually the first Monday of the month, starting at 7:30 p.m., except February (on Monday, week of the Show), June-August (potlucks), and September (second Monday because of the Labor Day holiday).

The Tucson Gem and Mineral Show™:

The second full weekend in February, starting with Thursday.

Affiliations: American Federation of Mineralogical Societies, Inc. (AFMS), Rocky Mountain Federation of Mineralogical Societies (RMFMS), International Federation of Micromount Societies (IFMS), Metropolitan Tucson Convention & Visitors Bureau (MTCVB), Tucson Metropolitan Chamber of Commerce (TMCC).