

ROCK TALK

September - October 2011
Volume 6, Issue 1

Tucson Gem and Mineral Society, Inc.
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President's Page

Welcome back from your summer explorations and adventures. We are finally getting a bit of much needed rain in Tucson. It is worth the humidity, which we are not used to, but have learned to tolerate so we can watch our desert turn green again. For that, we can all be thankful.



We have an exciting and very busy year coming up with the Arizona State Centennial corresponding with our 2012 Show. A lot of hard work is going into a very special exhibit to enhance the show theme "Minerals of Arizona." Our volunteers will be a major part of making this Show a success and our Office Staff are already going that extra mile to get the floor plan set up and the contracts signed and completed.

On a more immediate note, you will see some changes when you come to the first meeting on Monday, September 12th. The changes are implemented to help solve some of the problems that arise at every meeting when it comes time to set up and break down the tables and chairs. Some of our members have graciously agreed to come early and stay late to help with this problem and this will free them up to go home on time. I would like to thank the sturdy folks that were so dependable but you deserve a break and, hopefully, this is the answer.

As always, we need volunteers to help with the refreshments at our meetings. The Society will reimburse you up to \$100 if you will help us out by signing up for a month that is convenient to your schedule. The items can be very simple, cheese and crackers; chips and dip; cakes and /or cookies, whatever is easy for you. Use your imagination and surprise us! We will have the drinks and serving pieces and be there to help you set up. Please look for the sign-up sheet in the front room and help us out.

The Field Trip Committee is in fairly desperate need of a person to coordinate Field Trips. We have a committee of four and we are in the process of working up trips individually. We really need someone to pull it all together and make sure the trips do not overlap or intrude on each other. Hopefully I will have a trip for September by the time we meet on the 12th. Please give this some thought and help us with this committee. Tom Corson has done a wonderful job but needs a break. Field Trips cannot happen if we don't

President's Page ... CONTINUED

have the help we need and I know no one wants to see this go by the wayside.

The Board you elected in May will be hard at work bringing our Society into compliance with new IRS regulations, working with the Show Chairman on Show issues, updating documents that impact our employees and members, and trying to implement community outreach projects to give the people in Tucson and the surrounding area some information about what we do to support the area. If anyone is willing to help us with a committee to help bring education and information to kids in our community, please let me know. We need to take the initiative in recruiting new people into our hobby and that starts with kids. Think about how rewarding that will be. Your assistance will be greatly appreciated.

In closing, thanks to all of you for your support and attendance. See you at the meeting.



Tucson Gem and Mineral Society, Inc. Officers & Directors

President: Diane Braswell, ph. 520.574.1942
Vice President: Mark Ascher, ph. 520.886.0397
Recording Secty.: Marilyn Reynolds, ph. 520.296.0688
Treasurer: Ellen Alexander, ph. 520.743.9383
Membership Secty.: Alrene Hibben, ph. 520.529.6502
Director: Bill Hodgson, ph. 520.575.0731
Director: Peter Megaw, ph. 520.529.2231
Director: Anna Domitrovic, ph. 520.578.1173
Past President: Gene Schlepp, ph. 520.325.4534
Librarians: Robert & Elaine Royer

*Encouraging interest and
study in geology, mineralogy,
lapidary and allied earth
sciences.*



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GENERAL MEETING May 2, 2011

The General Meeting of the Tucson Gem and Mineral Society was called to order by President Diane Braswell at 7:32 p.m. There were no visitors present.

ANNOUNCEMENTS:

- The Gem and Jewelry show will be Saturday, May 7th from 9:00 a.m. to 4:00 p.m. Members interested in selling may still sign up. Setup will be Friday evening and Saturday morning before the opening.
- Bill Shelton's next educational class will be Tuesday, May 3rd from 7:00 p.m. to 8:30 pm. The topic will be "Color of Minerals."
- Summer potlucks: There is a signup sheet in the back room to host the June and July potlucks. The August potluck will be at the Arizona-Sonora Desert Museum.

PROGRAM: Dr. Victor Baker, a geomorphologist and UA professor, presented a very interesting talk on the discoveries regarding the geology of Mars. Early knowledge came from Mars rocks collected in Antarctica which were usually basalt. Trapped gases in the crystals match the atmosphere of Mars. A pyroxene meteorite has nodules of a secondary mineral, calcium carbonate, in which single domain magnetites were found. This may indicate life existed as these magnetites are made in deep water bacteria on earth. The Phoenix mission and later land rovers had added significantly more information on Mars geology.

BREAK: Refreshments were provided by Wayne Klement. Good cakes! Thanks Wayne.

OLD BUSINESS:

- Anna Domitrovic presented a Southern Arizona Regional Science and Engineering Fair (SARSEF) award from 2010 to past president, Gene Schlepp, and current president, Diane Braswell. Last year was the 10th anniversary of TGMS sponsorship of SARSEF.
- There are no field trips scheduled at present, but some are being planned.

NEW BUSINESS:

- The TGMS scholarship for \$4000 was presented to Madison Barkley who will receive her PhD in mineralogy from UA in August. Madison is a member of TGMS and has a very impressive curriculum vitae. Congratulations to Madison.
- Plaques of appreciation were presented to the 2010-2011 TGMS Board members for their work during the year.
- Election of officers: Following the distribution of ballots, a call for nominations from the floor was made for each position. There were no

General Meeting, 5.2.11 ... CONTINUED

nominations from the floor and ballots were voted as is. Election results were as follows:

President: Diane Braswell

Vice President: Mark Ascher

Treasurer: Ellen Alexander

Recording Secretary: Marilyn Reynolds

Membership Secretary: Alrene Hibben

Directors: Bill Hodgson, Peter Megaw and Anna Domitrovic

- Budget: **MOTION:** To approve the budget as presented. Seconded and approved.

DRAWING FOR DOOR PRIZES: Winners were Herbert Fielding, River Elderholly, Bob O'Donnell, Andy Anderson, Mark Ascher, Wes Osborn, Max Walsh, Russell Boggs, Sarah Lundberg, Helen Serras-Herman and Larry Maney.

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

Respectfully submitted,
Marilyn Reynolds, Recording Secretary

Tucson Gem and Mineral Society, Inc.
Encouraging interest and study in geology, mineralogy, lapidary and allied earth sciences.



TGMS CHRISTMAS PARTY!! Wednesday, December 14, 2011

Don your Christmas spirit, hitch up your sleigh, and glide on down to the TGMS clubhouse for the annual "Tucson Gem and Mineral Society Holiday Celebration."

This year's festivities will include a fantastic catered meal.

Entertainment by the Ronstadt cousins, the "All Bill Band plus Mindy."

And an opportunity to share the "spirit" of the season with your friends and fellow rockhounds.

Dancing shoes are welcome but not required.

Social hour:	Dinner :
Starting at 5:30 p.m.	Starting (approx.) 6:30 p.m.

The concert will start between 7:15 – 7:30 p.m.

There will be a \$5.00 charge per person for TGMS members (\$10.00 per person for non-members) to help cover the costs, which will be non-refundable after the December 5, 2011 TGMS General Meeting. This will also be the cut off date to sign up for the party.

Please join us and "Share the Spirit!"
Sue & Don Feyrer
Carol Johnston & Bill Hodgson



For further information contact:
Sue Feyrer at: dfeyrer@yahoo.com or 520.661.7588
Carol Johnston at: cjj@dakotacom.net

Sign-up sheet for the December 14, 2011 TGMS Christmas Party will be available starting at the October 3, 2011, TGMS General Meeting.

TGMS Board Meeting April 23, 2011

Present: Ellen Alexander, Diane Braswell, Alrene Hibben, Marilyn Reynolds and Ed Schaffer.

Absent: Bill Hodgson, Carol Johnston, Peter Megaw and Gene Schlepp.

Staff: Pat McClain

- I. The Board Meeting was called to order by President Diane Braswell at 11:07 a.m. in the TGMS Conference Room.
- II. **Minutes Approval** of the April 4, 2011 Board Meeting: **MOTION:** To approve the minutes as revised. The motion was seconded and approved as revised. Estimated amounts were removed from the Treasurer's report.
- III. **Treasurer's Report:** Income received is \$174,718.16 and expenses are \$157,170.08.
- IV. **Old Business:**
 - U of A Scholarship Update: April 8, 2011 by electronic communication. **MOTION:** That the Board agrees to award a scholarship that was approved in the current budget. Seconded and approved. April 11, 2011 by electronic communication, Madison Barkley, a PhD candidate in mineralogy at the U of A, was given final approval for the scholarship.
 - Conflict of Interest: A revised disclosure form was reviewed. Further work on the policy was tabled for the future.
- V. **New Business:**
 - SARSEF Report from Anna Domitrovic: Tabled
 - 2011-2012 Budget: **MOTION:** To recommend the budget to the Society membership for approval. Seconded and approved.
 - Storage Building/Warehouse: Tabled until more information is obtained.
 - Sons of the Pioneers: Corporate

TGMS Board Meeting, 4.23.11 ... CONTINUED

sponsorships, grants, etc. will be investigated to help defray expenses in having the group perform at the 2012 Show.

- Recognition of Outgoing Board Members: Certificates of recognition will be presented to members at the May 2nd General Meeting.
- Society Publicity Chair: Carole Lee is helping with sponsorships and other projects, but has not accepted the position.

Meeting was adjourned at 1:50 p.m.

Respectfully submitted by
Marilyn V. Reynolds, Recording Secretary

DONICE BENEDICT 1925 -2011

Donice Benedict passed away recently at her home in Colorado. She was an honorary life member of TGMS and for many years contributed her time and expertise to the society as Co-Chair of case linings.

Donice was an ardent collector and she and her husband, Al, and Carol and I spent happy hours looking for rocks, in Arizona and Colorado. With a sharp eye, she spotted many an arrowhead that I had just walked over (of course that was before picking them up was illegal). Al is a World War II veteran and a Pearl Harbor survivor. She and Al had a beautiful cabin in the mountains of Colorado, at the headwaters of the Arkansas River, where we loved to visit.

She was truly a grand lady and the Society and I will miss her.

Bill Hodgson



TGMS June 2011 Potluck Carolyn Gray

Hot and cold stone therapy... now there's a use of stones that we may not have explored before in our potlucks or educational classes. And the June Potluck, hosted by Kim Filips, was a unique combination of class and chowdown.



On the scorching June day, most of the 23 attendees chose to stay cool indoors, admiring the 360 degree vistas through panoramic windows in the Tucson Mountain foothills. We admired the artwork of our host whose creativity works more than full time. A large portion of her home is devoted to areas where she, in her own words, "intuitively designs, creates and fabricates using wood, stone, metal and organic materials." She's a natural "integrator" with objects. She can begin with something as simple and plain as a mesquite tree core, incorporate anything from feathers to minerals, and turn it into a uniquely sensual, colorful, and functional art "statement."

After touring Kim's gracious home and workshop, our happy group of 23 gathered to hear a talk by Mary Nelson of LaStone Therapy in Tucson on the geo-thermo-energy uses of stones.



The talk incorporated demonstrations and mini-massages for any who wanted to partake. Mary is the founder of LaStone, and author of The Official LaStone Therapy Manual. As Mary notes on her website (www.lastonetherapy.com), the physiological benefits of alternating hot and cold to the body have long been scientifically and medically proven. The stones are the medium, and the hot and cold temperatures are the message. This "vascular gymnastics" of the circulatory system assists the body in self-healing.

It was fascinating to learn that cold stones can be used in thermal therapy much more effectively than the commonly used ice or gel pack. The stones allow for the vasoconstriction needed to heal, while removing the danger and pain of frostbite. Unlike

Potluck 6.11.11 ... CONTINUED

ice, stones are also dry and easier to work with. Limestone/calcite holds cold very well, and one of the best stones to use is marble. In addition to thermal therapy, stones can be used on acupressure points, and because of the quartz content in some stones, which will generate some electrical charge, they can also be used to produce a piezoelectric effect to release tightness and soften scar tissue.

Chow time was highlighted by Kim's grilled hot Italian and basil chicken sausages (from Sunflower Market). The excellent assortment of summer salads included bowtie pasta, fruited jello, and chicken Caesar. Special thanks to Sheila for the hot and spicy enchiladas, and to Helen and Andrew for chocolate éclairs! An excellent meal. Thank you Kim!



Photos by: C. Gray

**8th ANNUAL
MINERAL,
FOSSIL,
JEWELRY, ART
& CRAFT
SALE!!**

Free Coffee, Lemonade & Homemade Cookies!
Free Giveaway for the Kids!
Fabulous holiday gift shopping, from stocking stuffers to world class minerals specimens, fossils, jewelry, paintings, and much more!

PUBLIC WELCOME!

TGMS BUILDING 3727 E. Blacklidge Drive
2 BLOCKS SOUTH OF FT. LOWELL --- 1/2 BLOCK EAST OF DODGE

SATURDAY, DECEMBER 3, 2011
9:00 A.M. TO 4:00 P.M.

TUCSON
GEM & MINERAL
SOCIETY

IT'S A YEARLY EVENT!

Anna Domitrovic



You can generally count on the summer monsoon in Tucson to be in full swing in August. You can also count on the annual open house in the

Earth Sciences Center at the Desert Museum, followed by a potluck dinner. True to form, Debbie Colodner and Penny Savoie, with the help of volunteers Florence Moore, Janet Reue, Jack Wixon and "yours truly", hosted this year's event to thank TGMS for their support the past year.

Even with limited space in the ESC office/lab area and vault, hosts managed to greet guests and treat them to a glimpse of minerals stored in the Museum's vault. Exhibit space in the Mineral Hall is at a premium, so the majority of the Museum's 16000+ catalogued minerals are tucked safely away until they're prepared for exhibiting on Museum grounds, at remote locations around Tucson and southern Arizona, or taken to various mineral shows for temporary displays.



Vault visitors got a sneak preview of the malachite display destined for the Denver Show in September. They also saw some of the specimens

purchased at this year's Tucson Gem and Mineral Show™, made possible by TGMS's generous monetary donation. And finally, after careful instruction on vault etiquette, drawers were pulled out, cabinets opened and specimens safe to handle were enjoyed by TGMS members rotating in and out of the vault.

Janet Reue showed off some of her favorite micromounts from the Permanent Mineral Collection under microscopes set up in the lab area, while guests waited their turn in the vault.



IT'S A YEARLY EVENT! ... CONTINUED

Now looking at minerals can take a lot out of a person, which is why the open house is followed by a potluck dinner. TGMS provides beverages, breads and butter, and everything else comes from the kitchens of those attending (or the closest market to their homes). This year had a good balance of entrees, colorful salads and yummy desserts.

There's usually some kind of "entertainment" before the tables are cleared. This year, attendees provided the entertainment. Mineral specimens are prepared to give away every year. This time, no labels were included. "Name it, locate it, and it's yours" was the theme. Most guesses were spot on. Some were puzzles. But everyone ended up with a small treasure to take home.

So another year has gone by and another event of appreciation for TGMS is under our belts. Same time next year? Let's hope so!



Photos by: Ken Don

2012

Tucson Gem and Mineral Show™

Labor Day is past, fall will shortly be upon us (I cannot wait) and then the 2012 Show is just around the corner. I hope everyone has had an enjoyable summer and that each of you has added something special to your collection. In my case the significant addition was an azurite and cuprite (var. chalcotrichite) from Bisbee. A great color combination with bright blue azurite crystals and deep red cuprite.



2012 Tucson Gem and Mineral Show™ ... CONTINUED

Please spread the word that 2012 will be the finest Tucson Gem and Mineral Show™ ever presented.

A handwritten signature in black ink, appearing to read "Paul Harter".

Paul Harter,
2012 TGMS Show Chairman

The 2012 Show promises to be a spectacular show. The four dealer chairs have worked hard to fill all available space with a mix of dealers who will meet everyone's expectations. Several new dealers have been added and the "old faithfuls" will join us again for this 58th annual Show.

On February 14, 2012 Arizona will celebrate its centennial. As the precursor to that special day, TGMS will focus its attention on the "Minerals of Arizona." Of course the most famous mineral locality, Bisbee, will be prominently featured. Folks have been clamoring for exhibit cases for quite some time. I am confident we will see the best that Bisbee has to offer. But let's not stop with Bisbee. What about the Red Cloud, the Old Yuma, Morenci, the Piedmont and on and on?

Arizona Mineral Treasures, Celebrating a Centennial of Statehood, promises to be the defining exhibit of Arizona minerals in one location. This exhibit will never be duplicated in our lifetime. This is a must see. I hope each of you will personally invite at least ten friends to visit the Show and enjoy this exhibit.

But wait, there is more. The Show will also mark the debut of a new publication on the history of mineral collecting in Arizona.

Calendars featuring minerals from Arizona will be published, two posters will be published, lectures from pre-eminent collectors can be heard, and a spectacular Saturday night banquet will cap the weekend's festivities. Your Show Committee has worked hard to bring the 2012 Show to everyone.

The Tucson Gem and Mineral Society presents

**THE 58TH ANNUAL
TUCSON GEM
& MINERAL SHOW™**

Minerals of Arizona

**TUCSON CONVENTION CENTER
FEBRUARY 9 – 12, 2012**

Featuring:
Arizona's Mineral Treasures Celebrating
Arizona's Centennial™

The finest examples of minerals that
the "Copper State" Arizona has to offer.

For more information visit: www.tgms.org

Tucson Competition 2012

2012 will be the 58th annual Tucson Gem and Mineral Show™ and will be special for several reasons. First, the show theme is “Minerals of Arizona.” Second, the Show is the second longest running event in the State of Arizona, according to the State Centennial Committee.

And third, it is Arizona’s 100th birthday. Along with the expected fine displays, the Centennial has everyone bringing their very best Arizona displays. This is certainly unfolding as the Show that will not be repeated in our lifetimes.

Competitive exhibits have been an integral part of the Tucson Show since its very first show. Encouraging young collectors has been even more so. For a number of years, the Show Committee awarded each Junior Exhibitor \$25 to be spent with Show dealers. Five years ago, Rob Lavinsky of Arkenstone stepped up to provide even more significant cash prizes for all junior age exhibitors. Each young exhibitor is awarded \$100 for their competitive exhibit. The case receiving the second highest score receives \$300 and the highest scoring case receives \$500. This is cash that can be used anywhere at the Show. His generous offer has encouraged several new young collectors to exhibit with at least two more coming in 2012.

The Tucson Show is renowned for its size and especially for the breadth and quality of the mineral displays, both competitive and non-competitive, that are displayed each year. The idea of show themes started at Tucson, along with the Best of Species/Best of Theme competition. In addition to the competitive categories and the trophies awarded for Best Junior, Best Junior-Master, Best Novice, Best Advanced and Best of Show-Masters, we have trophies that honor various mineral greats, including Paul Desautels (Smithsonian curator), Walt Lidstrom (mineral dealer), Neal Yedlin (micromounts), Miguel Romero (collector) and one of our own, Richard Bideaux (mineralogist and collector).

The Bideaux Trophy is awarded for the best Arizona specimen entered in that competition. Since this year’s theme is “Minerals of Arizona,” it seemed redundant to have a case of Arizona specimens competing for the Bideaux Trophy and another case or two of specimens competing for the Best of Theme categories. So, there is no need to enter just for the Bideaux Trophy. As in years past, there will be plaques awarded to the best specimen in each of the six Best of Theme categories, thumbnail (1” cube), toenail (1.5” cube), miniature (2”



Tucson Competition 2012 ... CONTINUED

cube), small cabinet (5” maximum dimension), cabinet (12” maximum dimension) and lapidary/jewelry. For this year only, the Bideaux Trophy will be awarded to the single best Arizona specimen entered in the Best of Theme competition.

The Desautels Trophy goes to the best case of minerals entered in that competition. The Lidstrom Trophy is awarded to the best single specimen contained within the competitive exhibits. Each exhibitor is required to select the single specimen in their competitive case they wish to have considered for this Trophy. The Romero Trophy is presented for the best Mexican specimen or case exhibited in the Show and the Yedlin Trophy is for the best case of competitive micromounts.

If you have an interest in competing, please contact me at 480-892-0779 or Presmyk@cox.net or the TGMS Office Staff at tgms@tgms.org for additional information. There will also be a workshop or presentation made by me in October or November going over all of the ins and outs of exhibiting and competing.

Les Presmyk

Les Presmyk
Competitive Exhibits Chair



15 Fun & Fascinating Facts

1. Arizona has 3,928 mountain peaks and summits—more mountains than any one of the other Mountain States (Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming).
2. All New England, plus the state of Pennsylvania would fit inside Arizona.
3. Arizona became the 48th state and last of the contiguous states on February 14, 1912.
4. Arizona’s disparate climate can yield both the highest temperature across the nation and the lowest temperature across the nation in the same day.
5. There are more wilderness areas in Arizona than in the entire Midwest. Arizona alone has 90 wilderness areas, while the Midwest has 50.
6. Arizona has 26 peaks that are more than 10,000 feet in elevation.
7. Arizona has the largest contiguous stand of ponderosa pines in the world stretching from near Flagstaff along the Mogollon Rim to the White Mountains region.
8. Yuma, Arizona is the country’s highest producer of winter vegetables, especially lettuce.
9. Arizona is the 6th largest state in the nation, covering 113,909 square miles.
10. Out of all the states in the U.S., Arizona has the largest percentage of its land designated as Indian lands.
11. The “Five C’s” of Arizona’s economy are: Cattle, Copper, Citrus, Cotton, and Climate.
12. More copper is mined in Arizona than all the other states combined, and the Morenci Mine is the largest copper producer in all of North America.
13. Clark Gable and Carole Lombard, two of the most prominent movie stars of Hollywood’s Golden Age, were married on March 18, 1939, in Kingman, Arizona.
14. Covering 18,608 sq. miles, Coconino County is the second largest county by land area in the 48 contiguous United States.
15. The world’s largest solar telescope is located at Kitt Peak National Observatory in Sells, Arizona.

CALENDAR

TGMS General Meetings are open to the general public. All other meetings/events are for TGMS Members only.						
TGMS Calendar				September 2011		
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5 LABOR DAY HOLIDAY!!!	6 TGMS Educational Class “Skarn Chemistry” 7:00 p.m. – 8:30 p.m.	7	8	9	10
11	12 TGMS General Meeting 7:30 p.m.	13	14	15	16	17
18	19 TGMS Micomount Meeting 7:30 p.m.	20	21	22	23	24
25	26	27	28 TGMS Show Committee Meeting 6:30 p.m.	29	30	

Unless otherwise stated ... all meetings are held at the Tucson Gem and Mineral Society facility. Located at: 3727 E. Blackledge, Tucson, Arizona 85716

Sept. 3-5—SILVER CITY, NEW MEXICO: 28th annual show; Grant County Rolling Stones Gem & Mineral Society; Grant County Business and Conference Center, Hwy. 180E, next to Ace Hardware; Fri. 10-5, Sat. 10-5, Sun. 10-4; free admission; mineral ID, Wheel of Fortune, silent auction, dealers, rough rock, minerals, handcrafted jewelry, field trips, special exhibits; contact Marcia Andre, (575) 534-0006; e-mail: rollingstonesgmsshow@gmail.com; Web site: <http://rollingstonesgms.blogspot.com/>

Sept. 8-11, TUCSON, AZ: **A Bead Carnival**, 3301 E. Pennsylvania St., (S. Palo Verde & Michigan), Tomas & Susan Smith, Owners, 3301 E. Pennsylvania St., ph: 877-696-9490, tds1975@gmail.com, **Distribution Type:** Wholesale & Public, Hours: 9:00 a.m. to 5:00 p.m.

Sept. 8-11, TUCSON, AZ: Gem & Lapidary Wholesalers, Inc. (G&LW), Holidome at Holiday Inn Palo Verde, (S. Palo Verde Rd & I-10), contact Margaret Hopson, 4550 S. Palo Verde Rd., ph: 85714, 601-879-8832, fax: 601-879-3282, info@glwshows.com, www.glwshows.com, **Wholesale only.** Register online and expedite matters, open daily 10:00 a.m. - 6:00 p.m., September 11th open 10:00 a.m. - 3:00 p.m., handicap accessible.

Sept. 8-11, TUCSON, AZ: J.O.G.S. International Exhibits/Tucson Expo Center, Tucson Expo Center, 3750 E. Irvington Rd., Irvington Rd & I-10, contact Karina Minosyan, 3750 E. Irvington Rd., ph: 213-629-3030, fax: 213-629-3434, info@jogsshow.com, www.jogsshow.com, Wholesale & Public, hours 10:00 a.m. - 6:00 p.m., handicap accessible. If you need more information please contact the Tucson Expo Center at 520-750-8000

Sept. 9-11, TUCSON, AZ: Best Bead Show (Used to be Crystal Myths INC), Kino Veterans Memorial Community Center 2805 E Ajo Way, (Ajo Way & Forgeus Ave.), John Iannucci, Kin Veterans Memorial Community Center 2805 E. Ajo Way, ph: 610-909-2674, fax: 610-359-8415, Bestbeadshow@yahoo.com, www.bestbeadshow.com, Wholesale & Public (open to the public **Sept. 9-11**), Showroom Hours: 10: a.m. to 5:00 p.m.

Sept. 8-14, TUCSON, AZ: Norcross-Madagascar (U.S.), L.L.C., 201 W. Lester St., Oracle/Lester, Julia Solo, 201 W. Lester St., ph: 520-882-8884 ext. 16, fax: 520-882-0053, julia@madagascarminerals.com, www.madagascarminerals.com, Wholesale, **operation: 9:00 a.m. - 6:00 p.m. Wholesale credentials requested are at vendor's discretion.**

Sept. 14-18, DENVER, COLORADO: Show, "Denver Coliseum Show"; Eons Expositions LLC; Denver Coliseum, 1900 44th St.; Wed. 9-6, Thu. 9-6, Fri. 9-6, Sat. 9-6, Sun. 9-4; free admission; minerals, fossils, rough, gems, jewelry, amber, meteorites; contact Lowell Carhart, 7514 Antelope Meadows Circle, Peyton, CO 80831, (516) 818-1228; e-mail: lowellcarhart@yahoo.com; Web site: www.DenverColiseumShow.com

Sept. 14-18, DENVER, COLORADO: Fall wholesale/retail show, "Colorado Mineral & Fossil Show"; Martin Zinn Expositions; Holiday Inn - Denver Central, 4849 Bannock St.; Wed. 10-6, Thu. 10-6, Fri. 10-6, Sat. 10-6, Sun. 10-5; free admission; 200 wholesale and retail dealers, free shuttle to Merchandise Mart; contact Martin Zinn Expositions, P.O. Box 665, Bernalillo, NM 87004-0665; e-mail: mzexpos@aol.com; Web site: www.mzexpos.com

Sept. 16-18, DENVER, COLORADO: Show, "Colorado Fossil Expo"; Martin Zinn Expositions; Denver Merchandise Mart Plaza Annex, 451 E. 58th Ave.; adults \$6, seniors and teens \$4; Fri. 9-6, Sat. 10-6, Sun. 10-5; 50 dealers, fossils, meteorites, petrified wood, amber, paleontological exhibits, part of the Denver Gem & Mineral Show; contact Martin Zinn Expositions, P.O. Box 665, Bernalillo, NM 87004-0665; e-mail: mzexpos@aol.com; Web site: www.mzexpos.com

Sept. 16-18, DENVER, COLORADO: Annual show, "Minerals of Russia"; 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 under 13 free with adult; dealers, demonstrations, speakers, exhibits, free gem and mineral identification, kids' activities, free gold panning, Colorado Fossil Expo; contact Larry Havens, Greater Denver Area Gem & Mineral Council, c/o Denver Museum of Nature & Science, 2001 Colorado Blvd., Box 4, Denver, CO 80205, (303) 233-2516; e-mail: info@denvermineralshow.com; Web site: www.denvermineralshow.com

Sept. 23-25, SANTA FE, NEW MEXICO: Annual show; Palace of the Governors, New Mexico History Museum; Palace of the Governors courtyard, 113 Lincoln Ave.; Fri. 9-7, Sat. 9-4:30, Sun. 9-4:30; free admission; dealers, specimens, talks, demonstrations, contact Inessa Williams, 113 Lincoln Ave., Santa Fe, NM 87501, (505) 476-5106; e-mail: inessa.williams@state.nm.us; Web site: www.nmhistorymuseum.org

Oct. 1-2, ROSWELL, NEW MEXICO: Annual show, "Gems from Heaven in 2011"; Chaparral Rockhounds; Roswell Convention & Civic Center, 912 N. Main St.; Sat. 9-5, Sun. 10-4; adults \$3, children under 12 free; contact Diane Weir, 2300 S. Union Ave., Roswell, NM 88203, (575) 622-5679; e-mail: dcweir@dfn.com

Oct. 5, DENVER, COLORADO: Retail show; Rings & Things; Ramada Plaza Denver North, 10 E. 120th Ave.; Wed. 12-5; free admission; gemstones, bead strands, 15% off many gemstone and bead strands, findings and stringing supplies; contact David Robertson, PO Box 450, Spokane, WA 99210, (800) 366-2156; e-mail: d Robertson@rings-things.com; Web site: www.rings-things.com/Show/city.php?city=Den

Oct. 15-16, GRAND JUNCTION, COLORADO: 64th annual show; Grand Junction Gem & Mineral Club; Two Rivers Convention Center, 1st and Main; Sat. 9-6, Sun. 10-5; adults \$3, children 12 and under free with parent; dealers, demonstrations, children's corner, special attractions; contact Wayne McMackin, 191 Lumley, Grand Junction, CO 81503, (970) 640-9271; e-mail: wcmackin@msn.com; Web site: www.grandjunctionrockclub.org

Oct. 15-16, SEDONA, ARIZONA: Annual show; Sedona Gem & Mineral Club, Sedona Red Rock High School, 995 Upper Red Rock Loop Rd.; Sat. 10-5, Sun. 10-4; free admission; more than 40 dealers, Kids' Corner, guest speakers, slide show presentations, hourly raffles, grand prize; contact: Gayle Macklin, PO Box 21222, Sedona, AZ 86341, (520) 921-0100; e-mail: gayleis@gmail.com; Web site: www.sedonagemandmineral.org

ROCK TALK

FROM:

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



TO:

Tucson Gem and Mineral Society, Inc.

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.

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)