Hello all,

Well that’s a wrap. The 65th Show is done and over with and where do I start. “Wulfenite,” what a theme with such a beautiful and fragile mineral, hopefully they all made it back home intact. I would like to start my thank yous to those who helped get this passed into law two years ago as our State Mineral (personally I think it should have been Azurite) so we could have this year’s theme “Wulfenite is Loved.” Prior to the Show starting, the TCC decided that the ice in the Arena would not be removed and our Dealers would have to be over it. They approached us with lots of solutions that had never be done before and, as you know, being the biggest and best gem and mineral show we didn’t want to be the Guinea pigs. This led to a major move of bringing all the Dealers upstairs and into the Ballroom. Now, if you didn’t get a chance to see this, it was amazing and very elegant. I walked around and talked to several of these Dealers and asked them how they were doing and received major kudos on this change and smiles everywhere. This leads into my next thank you to our office staff, Pat and Rose, who spent hours coordinating all these changes and helping keep this monster on track. These ladies put in so much time for the love of our Show and help make it the best possible. If you have a chance, please let them know. Next is our volunteer teams. This is truly what makes the Tucson Gem and Mineral Society so great to be a part of. Starting with case setup/tear down to the lining crew, then the move in/out team, and all the docents. What a terrific bunch of people you are. Talking to our Dealers this year, I received props on just about everything that our Show offers so, if you had part in this, give yourself a pat on the back and get ready for next year.

Prior to our Show I attended a social gathering with “Visit Tucson” and the city officials and it is truly amazing to see what the Tucson Gem and Mineral Show® does for the local economy. They were giving examples of how almost every hotel room in town was booked and revenue amounts that our city receives in one form or another. The Tucson Gem and Mineral Show® has been the template and envy of all other shows but they will never be as good as ours. So keep your excitement and passion up as we look forward to the 66th TGMS Show “World Class Minerals.”

Moving forward, before the season ends we still have some great lectures coming in our monthly meetings; then as we move into the summer months, the potlucks. Please go to our website for upcoming events and field trips. There are a lot of fun and exciting things that will continue making 2019 a special and great year to belong to this club. I look forward to seeing all of you at the March General Meeting.

Michael Hollonbeck
President
The General Meeting of the Tucson Gem and Mineral Society was called to order by President Michael Hollonbeck at 7:00 p.m. Visitors and new members were welcomed to the meeting and asked to stand and introduce themselves.

**PROGRAM:** Gary Carter graduated from the Idaho School of Mines with a Master's Degree in 1972. For the past seven years his focus has been on researching, writing and speaking on the Vulture Mine which was discovered in 1863 by Henry Wickenburg. It became the most productive gold mine in Arizona history. Gary’s talk was “The Vulture Mine-A Rebirth”. After 20 inactive years, a group bought the mine and it operated from 1908-1916 producing over $200 million in gold.

**BREAK:** Cathie Logan provided the refreshments which included deviled eggs, meat balls, rice balls, fresh vegetables, cheese, crackers, chips, dips, pretzels, grapes, hummus, tomato chicken chunks, sliced brats, cookies and brownies. Thanks to Cathie for a feast!

**OLD BUSINESS:**

Dick Gottfried asked for volunteers to make the school packets for the Show and deliver them to the schools.

Field Trips: Kerry Towe was sick so not available. There are no field trips for January. There has been a problem contacting people at Mission Mine and Silverbell Mine. Ed Madson is looking at a possible meteorite trip in March or April.

Bill Shelton’s book “The 100-A Practical Guide to Mineral Collecting in Today’s World” is for sale for $15.00 each. The proceeds go to our library fund.

Educational Classes: Wednesday, January 16th, Bill Shelton “Jade is not a Mineral”. Wednesday, January 23rd, Daniel Kirpes “Practical Metaphysics of Stones”.

Micromount Meeting: Monday, January 14th

Volunteers are needed for our TGMS booth at Science City during the U of A Book Fair on March 2nd and 3rd. There is a sign-up sheet at the back of the room.

**NEW BUSINESS:**

The February General Meeting needs to be February 4th rather than the 11th so that we don’t have a meeting the week of the Show. **MOTION:** To hold the meeting on February 4th. Seconded and approved.

Mineral Madness at Arizona-Sonora Desert Museum will be January 17th from 5-7 p.m.

**DRAWING FOR DOOR PRIZES:** Cathie Logan as hostess made the first selection.
TGMS General Meeting - January 7, 2019

Drawing winners were Anita Nisonger, Anjelina Belakovskaia, Bob Royer, Kathy O’Donnell, Ed Madson, Ruby Munson, Helen Serras-Herman, Suzanne Collier, Donna Test, Blaize Naasz, Bob O’Donnell and Marilyn Reynolds.

The meeting was adjourned at 8:45 p.m.

Respectfully submitted,
Marilyn Reynolds

THANK YOU TO ALL OF THE TGMS VOLUNTEERS!


FROM THE 2019 TGMS SHOW COMMITTEE AND TGMS BOARD!

Peter Megaw, Dick Gottfried, Ellen Alexander, Jo Anne Sam, Marilyn Reynolds, John Howard, Nancy Howard, Jeannette Barnes, Elaine Hughes, Robert Crowell, Jack Wixon, Penny Savoie, Les Presmyk, Ron Gibbs, Mark Ascher, Mark Marikos, Herb Ross, Kate Verbeke, Coleen Brown, Mike Braswell, Sara Day, Diane Braswell, Paul Harter, Connie Clark, Linda Ross, Mark Candee, Bill Shelton, Mike Hollonbeck, Ken Don, Bob O’Donnell, Linda Oliver, Alrene Hibben, Rose Marques, Pat McClain
TGMS General Meeting - February 4, 20189

The General Meeting of the Tucson Gem and Mineral Society was called to order by President Michael Hollonbeck at 7:00 p.m. Visitors and new members were recognized and welcomed to the meeting.

ANNOUNCEMENTS:

PROGRAM: Jeff Scovil presented "Return to Madagascar", a photo journal of an 18 four-wheel drive vehicle caravan tour of Madagascar. The field trip was held in conjunction with the Second Mindat.org Conference. (Mindat.org is the world’s largest open database of minerals, rocks, and meteorites). The attendees visited scenic areas and mineral localities where they had opportunities to buy mineral specimens. Jeff is well known among mineral collectors for his photography that has been featured in magazines and on TGMS posters. He has managed both the Mineral Photography Seminar and Mineral Photography competition at the TGMS Show.

BREAK: Thanks to Cecilia and Carlos de Mattos for providing refreshments. A volunteer is needed for the September meeting. The club provides the volunteer a budget to work with.

OLD BUSINESS:
Approval of minutes for General Meetings for November and December 2018 as published in Rock Talk: MOTION: to approve the minutes. Seconded and approved.

Field trips: Kerry Towe has organized a field trip to the Silverbell Mine. Contact Kerry for more information.

Science City: Volunteers are needed to staff the club’s booth (“Uses of Minerals”) March 2nd and 3rd for the Science Area of the Tucson Festival of Books at the U of A Mall. Contact the club office for more information.

TGMS Show School Visits: Dick Gottfried needs volunteers this Thursday to put coloring books and materials together and delivered to school districts.

2019 TGMS Show Poster: Pat McClain presented the 2019 TGMS Show Poster that will be sold for $35.00. Herb Ross, Mark Marikos, and Pat worked together on the poster.

TGMS Show advertising: TGMS is running 15 and 30 second radio and TV advertisements with opportunities to win with free tickets.

NEW BUSINESS:
Changes to Arena Dealers for the 2019 Show: Due to the TCC’s decision about leaving the ice floor in the Arena, Arena dealers have been moved to the Exhibition Hall and the Grand Ballroom. Junior Education will be at the entrance to the Arena, and the lectures will be moved to meeting rooms.

DRAWING FOR DOOR PRIZES: Carlos and Cecilia, as meeting hosts, made the first selection. Winners were Doug Reif, Bob Morgan, Doris Simmons, Blaze Naasz, Robert Lind, Marilyn Reynolds, Mark Marikos, Bruce Kaufman, John Ebner, Bob Royer and Barb Matz.

CALL TO THE AUDIENCE: No comments.

The meeting was adjourned at 9:07 p.m.
Respectfully submitted,

Linda Ross,
Recording Secretary
Greetings and Thanks to all of you who pitched in to make our 2019, 65th Anniversary, “Wulfenite is Loved” Show another great success! I hope everyone has had the chance to get a little rest and relaxation since closing the Show...not many of us are like Pat and Rose who seem able to run on neither food nor sleep for weeks! I hope everyone is looking forward to doing it all again for 2020 for our “World Class Minerals” theme... but we will leave that be for a while yet.

We got some fantastic compliments on the exhibits this year...everyone seemed to be gushing, so we clearly are doing things right. As always, as Exhibits Chair I especially want to thank Jeannette, Elaine and Robert and their crews for doing such a great job on the exhibit cases, and John and Nancy’s Security team for keeping things ...well...secure. Steve, Erick, Mike and especially Tim are due special thanks for technical trouble-shooting of our sometimes obstreperous cases...and exhibitors!

With my Co-Chair hat on, I extend heartfelt gratitude first to my hard-working Co-Chair Dick Gottfried who does most of the “real” work and to the rest of our Chairs and volunteers for wrangling dealers, speakers, door prizes, school kids, symposia, merchandising, docents, informing folks, and just putting a good public face (or in Anna’s case, voice) on the TGMS. Our people and their pleasant interactions with the general public and participants are our greatest asset and a large part of why our participants come back every year. If you didn’t have the opportunity to volunteer this year, there’s always next year to find out what it’s all about...and how much fun it can be.

It can be easy to underappreciate what our Dealers mean to our Show by focusing on what they pay for their booths and the fact that some get a mite testy during set up and take down (you would too if you had tens or hundreds of thousands of dollars in merchandise at risk). Sure, they make money, but there would be NO Show without them! They work had to bring the best of the best to offer here and many set their choicest things aside for our Show. Many also take on a lot of extra expense to build their mega-booths with displays rivaling some of our Guest Exhibitors...greatly enhancing the overall appearance of our Show and providing centers for informal mineral conversations throughout the Show. And some, especially Rob Lavinsky, Henry and Patsy Schmidt and Wayne and Dona Leicht, take it on themselves to go a step further by sponsoring cash prizes for Junior Competitive Exhibitors, bringing spectacular Guest Exhibits (which takes valuable time away from setting up their booths) or making donations to our door prizes and Saturday Night auction events. Thank them when you have a chance...it might get you a nice piece of chocolate...or perhaps a better discount!

It’s worth noting that in addition to drawing our fellow Tucsonans and mineral collectors by the score, our Show continues to be the one “must-do” show for almost all of the world’s major mineral scientists and mineral museum professionals. Their numbers have grown, thanks to the quality of our exhibits, programs, events and dealer offerings, to the point where this is their top mineralogical get-together...for many of them surpassing the formal academic conventions in their fields. Just as we have created a nucleus for Mineral and Gem business here in Tucson, we have also created a nucleus for Mineral and Gem Science that in turn is motivating the new Alfie Norville UoFA Gem and Mineral Museum, which will be a year-round center for all aspects of gems and mineral study here in the Old Pueblo. So pat yourselves on the back...the fact that all this has grown through the volunteer spirit of TGMS members and their dedication to education and outreach over the last 65 years is pretty amazing.

I want to finish by asking all of you to say Thanks again and again to Pat and Rose for all they mean to TGMS and for the endless hours they put in to make things run smoothly. If
you watch them, they sleep little, eat less and somehow manage to stay reasonably healthy despite the fact that our Show is an international bacteriological melting pot in addition to a mineralogical one. We owe them a huge debt of gratitude...they give and gave much more than anyone has ever had a right to expect from any employee. TGMS bears no resemblance to a "normal" job for them...nor has it ever...and they've been doing it a looong time! Nor should we ever treat them like employees...they are a combination of the most dedicated workers ever...and the most dedicated volunteers. I have been saying for years that if I had five colleagues like them I could take over the world...I recognize now I wouldn't need the other three! (But TGMS does, and so do they, so plan on volunteering for the 2020 Show! Wow, that "while" didn't last long did it?)

Cheers and thanks again to you all.

Peter Megaw
Exhibits Chair, Show Co-Chair

WE HAVE DONE IT AGAIN! BY DICK GOTTFRIED

We have done it again! Another fabulous Show for the record books!

Pat came up with a great suggestion, keeping the Arena Dealers off the ice by opening up the Ballroom for them. This was a lush setting and it looked fabulous. Thanks to Linda Oliver and her Arizona Cine people, unforeseen difficulties were overcome, and the additional setup work paid off. I can see continuing this venue in future shows, giving us greater flexibility for dealer assignments.

The entire Show was, as usual (needless to say) GREAT! The displays were world-class. Many of the dealers in all locations provided low-cost mineral specimens to get the children started in collecting minerals and possibly following this up with a career in the many related fields. One dealer told the teachers during the Friday school visits that if the kids couldn't afford the specimens, he would give the to the kids for free.

The display that blew my mind was the 200 pound boulder from the Australian mine with gold veins running through the white matrix. The smaller boulders were just as mind-blowing. Their discovery was as fascinating as the specimens themselves. They were considering selling the mine because it was no longer as productive as they expected; however, they did one last dynamite blast and brought these boulders out in a pickup truck bed and piled them onto a washing screen. They ran the wash water over the boulders and they cleaned up just as they were shown in their display. WOW! This was reminiscent of a pulp-fiction story!

I want to complement every one of the Show Committee for their behind the scenes work to make this the usual magnificent show that it was, and always is. Thanks also to all of you who interacted with the public. You all made me proud. This is why we continue to be the best and greatest Show in the world! I give a special thank you to Pat and Rose who, before and during the Show, toiled endlessly to make our show a success.

Now, on to the 2020 Show, which will be "WORLD CLASS MINERALS".

Dick Gottfried
Show Co-Chair, School Visits & Galleria Dealer Chair
# 2019 Tucson Gem and Mineral Show®

## TGMS Show Competition Winners

### TGMS Competition

<table>
<thead>
<tr>
<th>Category</th>
<th>Winner</th>
<th>Collection Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Junior</td>
<td>Wyatt Busby</td>
<td>Thumbnails</td>
</tr>
<tr>
<td>Novice</td>
<td>Kaleigh Brown</td>
<td>Educational</td>
</tr>
<tr>
<td>Advanced</td>
<td>Cody Schwenk</td>
<td>Self-Collected</td>
</tr>
<tr>
<td>Master</td>
<td>Marc &amp; Janis Countiss</td>
<td>World-Wide Minerals</td>
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### Best of Theme

<table>
<thead>
<tr>
<th>Category</th>
<th>Winner</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>Thumbnail</td>
<td>John Medici</td>
<td>Tsumeb</td>
</tr>
<tr>
<td>To-nail</td>
<td>Irv Brown</td>
<td>Red Cloud Mine</td>
</tr>
<tr>
<td>Miniature</td>
<td>Irv Brown</td>
<td>Mexico</td>
</tr>
<tr>
<td>Small Cabinet</td>
<td>Les Presmyk</td>
<td>Red Cloud Mine</td>
</tr>
<tr>
<td>Cabinet</td>
<td>Rob Lavinsky</td>
<td>China</td>
</tr>
<tr>
<td>Lapidary/Jewelry</td>
<td>Jay Medici</td>
<td>Congo</td>
</tr>
<tr>
<td>Self-Collected</td>
<td>Wolfgang Mueller</td>
<td>California</td>
</tr>
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### Special Trophies

<table>
<thead>
<tr>
<th>Winner</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>Desautels</td>
<td>Irv Brown</td>
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<tr>
<td>Lister</td>
<td>Irv Brown</td>
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<tr>
<td>Bideaux</td>
<td>Jim Walker</td>
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<tr>
<td>Romero</td>
<td>Scott Rudolph</td>
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<tr>
<td>Gibson</td>
<td>University of Arizona</td>
</tr>
<tr>
<td>Schupp</td>
<td>Alex Schauss/Chris Whitney-Smith</td>
</tr>
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WE ARE GOING TO DO WHAT?  BY PAT MCCLAIN

Hard to believe, but here we are March 1, 2019.  Wasn’t that long ago that we were in the throws of the 2019 Tucson Gem and Mineral Show®.

As your TCC Liaison, I received a telephone call from the Director of the Tucson Convention Center in January and he wanted to discuss the Arena and TGMS having a portion of our Show “over” the hockey ice rink.  Apparently this was something that we weren’t going to be able to postpone this time as I had been able to do for the last four years.  It was going to happen!

We had to schedule a meeting immediately to discuss how this was going to work out for TGMS and the TCC, which means Arizona Cine Equipment, TCC Operations, Dick Gottfried and myself had to get together.  It was very apparent from the beginning that this was going to require a heavier workload than we had ever done before and, believe me, we already had a very heavy workload.  After numerous conversations regarding the “what-ifs,” we were beginning to see that it was very apparent that this was the first time for the TCC to hold an event over ice and they too were beginning to see all the hurdles that were going to have to be jumped in order for this to happen.

Linda Oliver of Arizona Cine Equipment and I know the choreography better than anyone on what it takes to make our Show come together.  So, the more conversations that we had with the TCC, the more that I personally was beginning to be stressed over making this happen.  I had no doubt that we could but for what reason.  Since part of my responsibility is to keep the process moving forward regarding Dealer space allocation and apprising a host of other entities of the changes, I kept pondering how this was going to affect our Dealers.  At a certain point in time, I thought that if there was another way of providing space for our Dealers and not be “over ice,” than it needed to be explored.

I called Linda and said “What if we use the Grand Ballroom?”  Linda said I’ll do a quick floor plan of the Grand Ballroom, let’s find out.  We both were pretty sure that we could but there is nothing like making sure that we can.  After numerous conversation and emails, I decided to ask Mike Braswell, Sara Day, Coleen Brown, Linda Oliver and Kirstin Barlow if we could all get together and discuss something that I had in mind.

They were all very gracious, took time out of their day, and we went over the different scenarios.  I made one final suggestion that we do a little rearranging and get out of the Arena altogether and into the Grand Ballroom.  It was met with a very positive reaction, so I said that I would take the responsibility and for the sake of our Show and our Dealers, let’s make the change!  After telling the folks at the TCC … WE DID!!

For those of you who were at the February General Meeting … I did my best to explain what was about to happen and why.  We needed all of your support and positive attitude to pull off this change in the layout of our Show.

With the expertise of Linda Oliver, Kirsten Barlow and Arturo Tovar, Justin Pennel, Emily Martin, Lt. Colin King, Sgt. Mikeal Allen, Tom Jackson, Jennifer Sutherland, Dan Shannon … the support and dedication of Rose Marques, Mike Hollonbeck, Peter Megaw, Dick Gottfried and especially Mike Braswell, Sara Day, Penny Savoie, Jack Wixon, Mark Ascher, Mark Marikos and Diane Braswell (who the change affected more than others) … I truly do believe that we pulled something off within a very short time frame that we all can be very proud of … the finest Show on earth!

Thank you one and all for helping to make my idea come to fruition!
FROM:

T.G.M.S.
3727 E. BLACKLIDGE DRIVE
TUCSON, ARIZONA 85716

TO:

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

Meetings: Usually the first Monday of the month, starting at 7:00 p.m., except September (second Monday because of the Labor Day holiday), June-August (potlucks). The TGMS facility address is: 3727 East Blacklidge Drive, Tucson, Arizona 85716

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), Visit Tucson, Tucson Metropolitan Chamber of Commerce (TMCC), Greater Oro Valley Chamber of Commerce