Hello to you all,

Hope everyone is doing well.

That’s a rap, another successful Show in the books! I want this to be a personal thank you to “EVERYONE” who took part in this year’s Show. Volunteers are what makes everything come together from setting up the cases to the move-in crew that watches them get filled; the entire team that is up top selling posters; and all the volunteers who participated. I would also like to thank the Board members for the time they put in and, of course, our office staff Pat and Rose for the year-round commitment of getting contracts out to answering thousands of questions. This year was a huge challenge with Covid still in effect as we saw it keep our international Dealers and customers from attending, as well as some museums. I like to walk around and see how everyone’s efforts come together making our Show the best and biggest in the world. I try to talk to as many of the Dealers as possible and get feedback on how the Show is going for them. The consensus was that it was very successful financially and that they would be back next year, which really makes me proud to be a part of this club, so give yourselves a pat on the back. If anyone has suggestions or comments on what they experienced, liked or disliked, I would like to hear so that it can be brought to the Board’s attention. If you were unable to help this year, I really encourage you to sign up next year for the 68th Annual Show. Again, thank you for all your help and hard work.

Now as we move forward, we still have our monthly meetings (limited number in person) so I invite you to come join us. I have had some people tell me how comfortable it is staying home watching via Zoom, which is ok as well. The club has some field trips scheduled so please check the website calendar for these events and other activities. I personally miss our community outreach programs, teaching the next generation about our club and minerals. Another thing that I really miss is our rock-swaps and potlucks. What a great time of fellowship with each other doing my two favorite things, eating, and looking at minerals. I hope that we will be able to get back to doing these things very soon.

Hope you all stay safe and healthy and that I see you soon,

Michael Hollonbeck
TGMS President
The General Meeting of the Tucson Gem and Mineral Society was called to order by President Mike Hollonbeck at 7:00 p.m. The meeting was held both in person with limited attendees and via Zoom due to the current COVID-19 Pandemic.

ANNOUNCEMENTS:
TGMS has books for sale “The 100 – A Practical Guide to Mineral Collecting in Today’s World” by Bill Shelton for $15.00 each. Proceeds go to the TGMS library fund.

TGMS has 2022 Show flyers with coupons and postcards available in the office. Members can pick them up to distribute.

TGMS has 4 ply face masks for sale at $3.00 a mask. They can be purchased at the TGMS office.

PROGRAM: Mike Hollonbeck introduced David Korzendorfer, a former exploration and field geologist. Mr. Korzendorfer presented “The Volcanic Activity of Yellowstone Park – Past, Present and Future”. Mr. Korzendorfer shared stunning photographs of the wildlife, scenery, and thermal features of the Park throughout the fall and winter. Using photos, maps, and illustrations, he explained the geological origins of volcanos and the history of Yellowstone Park. He discussed the thermal features of volcanos, and the evidence used to track the activity of a volcano. Mr. Korzendorfer answered a variety of questions from the audience.

OLD BUSINESS:
Approval of the Following General Meeting Minutes Published in the November/December 2021 Issue of Rock Talk: MOTION: To approve the September 13, 2021 and October 4, 2021 General Meeting Minutes. Seconded and approved.

NEW BUSINESS:
December Craft Show and Christmas Dinner: Members should check their emails to vote on the Club holding the December Craft Show and Christmas Dinner.

Next meeting: The next TGMS General Meeting is scheduled for December 6, 2021. The TGMS Board will continue to review the safety offering in-person meetings (with limited seating) in conjunction with Zoom meetings to all members.

The meeting was adjourned at 8:14 p.m.

Respectfully submitted,
Linda Ross,
Recording Secretary
TGMS General Meeting - December 6, 2021 ... CONTINUED

TGMS has 4 ply face masks for sale at $3.00 a mask. They can be purchased at the TGMS office.

PROGRAM: Mike Hollonbeck introduced Mark Marikos who presented “Overcoming Those Digital Photo Blues.” Mark noted that the colors of minerals in photos were not true to the mineral. After extensive experimenting with photo shop tools, he was able to improve the quality of mineral photos to provide a more accurate representation of the mineral. Mark shared photos of minerals with poor color representation and over- or under exposures. After using the color sliders in a photo shop program, the minerals in the enhanced photos were truer to life, with improved clarity and detail. His techniques can also be used to improve photos of people, pets, landscapes. Mark answered a variety of questions from the audience.

OLD BUSINESS:
Educational Class: Bill Shelton will lead a class “Collecting Native Elements” on December 15 at 6:00 p.m. to be held in person. Members will be sent a link.

Field Trip: A field trip has been scheduled for December 11 at the San Carlos Apache Reservation to collect peridot. An email with the sign-up sheet has been sent via email to members. No sign-up sheets will be available at the General Meetings, sign up must be done online.

NEW BUSINESS:
The Arizona Sonora Desert Museum is sponsoring “Mineral Madness on January 18 and 19 2022. The Flagg Mineral Foundation Show will be held in Mesa on January 7, 8, and 9, 2022. Details on the JuROSSic Ranch Holiday Festival will be emailed to the membership at the end of the week.

Next meeting: The next TGMS General Meeting is scheduled for January 3, 2022.

The meeting was adjourned at 8:24 p.m.

Respectfully submitted,
Linda Ross,
Recording Secretary

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TGMS General Meeting - January 3, 2022

The General Meeting of the Tucson Gem and Mineral Society was called to order by President Mike Hollonbeck at 7:02 p.m. The meeting was held both in person with limited attendees and via Zoom due to the current COVID-19 Pandemic.

ANNOUNCEMENTS:
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TGMS has 4 ply face masks for sale at $3.00 a mask. They can be purchased at the TGMS office.

The Flagg Mineral Foundation Show will be held in Mesa on January 7, 8, and 9, 2022.

PROGRAM: Mike Hollonbeck introduced Peter Megaw who presented “Minerals of the Naica Mine, Chihuahua, Mexico – More Than Just Giant Gypsum”. Mr. Megaw explained the geology, mineralogy, and history of the Naica Mine with diagrams, maps, photos, and documents. He shared beautiful photographs of fluorite, calcite, anhydrite and mixed sulfide specimens. Specimens ranged in size from thumbnail to specimens too large to be extracted from the Mica Mine’s openings. The mineral treasures of the mine have inspired extensive research and interesting experiments. The mine has recently been reopened with a new tunnel and new minerals should be emerging in the next two years. He answered a variety of questions from the audience.

OLD BUSINESS:
Educational Class: Bill Shelton will lead a class “Major Gemstones” on January 12 at 6:00 p.m. to be held in person. To sign up, members will be sent a link. Additional information is available via the website under

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The General Meeting of the Tucson Gem and Mineral Society was called to order by President Mike Hollonbeck at 7:02 p.m. The meeting was held both in person with limited attendees and via Zoom due to the current COVID-19 Pandemic.

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OLD BUSINESS:
Educational Class: Bill Shelton will lead a class “Major Gemstones” on January 12 at 6:00 p.m. to be held in person. To sign up, members will be sent a link. Additional information is available via the website under
Tucson Gem and Mineral Society (TGMS) General Meeting - January 31, 2022

The General Meeting of the Tucson Gem and Mineral Society was called to order by President Mike Hollonbeck at 7:00 p.m. The meeting was held both in person with limited attendees and via Zoom due to the current COVID-19 Pandemic.

ANNOUNCEMENTS:
TGMS has books for sale “The 100 - A Practical Guide to Mineral Collecting in Today’s World” by Bill Shelton for $15.00 each. Proceeds go to the TGMS library fund.

TGMS has 2022 Show flyers with coupons and postcards available in the office. Members can pick them up to distribute.

TGMS has 4 ply face masks for sale at $3.00 a mask. They can be purchased at the TGMS office.

PROGRAM: Mike Hollonbeck introduced Jonathan Feigin who presented “Mining Minerals at the Rose Quartz Location in Maine”. Mr. Feigin explained the geography, history, and geology of his mining operations at the Plumbago Mountain Mine in Newry, Maine. Mr. Feigin described the mining process of drilling, blasting (with a video), and then clearing the blasted area first by hand and with an excavator. A new bench is then made to drill again. Mr. Feigin hosted a “show and tell” with interesting pictures of specimens, featuring rings, lips, and flower structures. Rose Quartz crystals are only found in Maine, Afghanistan, and Brazil. The pink coloration is due to the titanium in the crystals. He answered a variety of questions from the audience.

OLD BUSINESS:
Educational Class: Bill Shelton will lead an in-person class with the topic, time, and date to be determined. To sign up, members will be sent an email with a link.

Volunteer Packets: Volunteer packets will be distributed soon. Volunteers will be notified by email when the packets are ready.

Advertising: Commercials for the TGMS Show are now airing on numerous TV and radio stations.

The meeting was adjourned at 7:46 p.m.

Respectfully submitted,
Linda Ross,
Recording Secretary
Hello everyone,

CONGRATULATIONS!!!!!

By all accounts the 2022 Tucson Gem and Mineral Show® was a ROARING success! We had over 15,000 through the doors and by the conversations that we have had ... they were buying like crazy! I am sure that all of you noticed the steady crowd that we had all day long on each day of the Show. What more can we ask? We all had numerous challenges to deal with ... speed bumps everywhere and as I said to a few folks ... we felt a bit like a beach ... the waves kept coming back and slapping the shore line.

Our floor layout worked really well ... the placement of Dealers was great ... a big thank you to Ortrud, Mike & Sara and Connie for all the effort. And remember that the Dealers from the Ballroom and Ex-hall had to be merged onto one floor ... hard job to do ... but they made it happen.

Peter ... you are our ROCK ... under control and always keeping us moving forward and, as usual, another outstanding group of exhibits.

Michael ... as the TGMS President you do a great job, and when you were needed for anything ... including pop up interviews ... you were there ... thank you!

Ellen ... keeps us all within our budgetary perimeters and, through her Docent Program, provides an answer for every question that was asked.

Dave and Barb ... with handling the constant onslaught of questions and chasing down lost wheelchairs ... you two are amazing.

Penny ... the Giveaway Booth was as busy as one place could be ... and by the line in front of the booth ... a popular place ... great job!

Mark M. ... Great lecture series! Lots of great speakers and enjoyed by all who attended.

Mark A. and Ron ... the symposium and the mirco mineral room still continue to be very popular ... thank you for all of your hard work.

Les ... Competitives ... this had to have been as big a group of competitives that you had in 2020 ... testament to how popular this part of our Show is ... beautiful examples of what a collection should look like. Plus ... your job as the Liaison between TGMS and FMS was a challenge to say the least ... but it came together, and the Pavilion was spectacular.

John & Nancy ... you two have been an immeasurable help to me ... and you do a great job of herding cats ... thank you!

Katie and Herb ... sold everything that was given to them ... amazing!

Bob ... your distribution of our advertising material was greatly appreciated ... couldn’t do it without you!

Kenny ... your patience with EVERYONE ... asking you to “take a picture of this!” ... was amazing ... thank you for all that you do!

Alrene ... thank you for a year’s worth of sitting through our meetings and providing us with the minutes ... but thank you for all your help in the office before the Show and at the front desk at the Show ... your help was invaluable.

To Robert, Elaine, Kent and Tim ... thank you for all of your hard work ... not only for our Guest/Special Exhibitors but in handling all of the details that had to be worked out and completed for the TGMS cases that were being used by the FMS group. Woo-hoo! It was a great display of fluorescent minerals!

A very special “Thank you” to Bear & Hollie Pitts ... on the loss of our friend, Dick Gottfried, they stepped in and handled everything that had to be completed with our schools that were coming to our Show. A BIG thank you from all of us! (Some of you may not know ... but Bear handled our School Visits program before Dick.)

Vitoria Fila ... took on the challenge of the Junior Education area this year ... and she worked hard and adapted to all of the changes that were being made ... all the way up to the day the SESS folks moved in ... WELL DONE!!!

To Linda, Kirstin, Bre, Michael, Leonard, Arturo, Leonard Jr. and Cano ... you managed to pull off the impossible. With the lack of space, the lack of additional labor and the timing of one show moving out and TGMS moving in ... you made our Show look amazing. Nothing but praise from numerous people! Perfection was obtained! The other thing that happened, the empty spaces were turned into places for our patrons to sit down ...
**Best Show Committee Chairs Ever!  From Pat McClain … CONTINUED**

relax … and then continue shopping. Thanks, to Linda, Kirstin and Bre … all of those adjustments worked out GREAT!

To Marilyn Reynolds … not only a friend, Board Member and volunteer … but someone whose help is beyond valuable … she is the “third person” in the office who makes it all happen. Due to an unforeseen health issue, she wasn’t able to be with us this year … we wish her a speedy recovery and know that she will be back in 2023.

Last but never least … to Rose … who keeps us all on track … the amount of information that you take care of is truly Herculean …and with the CONSTANT changes that was happening this year was staggering … THANK YOU seems like an understatement … but it is given with sincerity.

To all of you (and to all the folks who supported you) … GREAT JOB!!! And we proved that it truly was … “The Show That Glows!”

I have included a couple of remarks from “Mineral” Dealers that I thought you might enjoy reading:

**Dudley Blauwet – Mountain Minerals Int’l:**

Hi Peter/Patricia : We hope that you are recovering from the show. We packed up two vans and one pickup and the staff drove the 935 miles back home in one day to beat an incoming snowstorm. We had one of the best, if not the very best TGMS show in 38 years; still waiting for Jeff to total up the invoices, so we were very happy with the results. There were a lot of new customers who came and we had significant sales to those who had come to Tucson for their first time or to any mineral show at all for their first time. Those mineral dealers who dropped this year made a big mistake. I did not see any paper in the folder which we normally fill out as to our intentions for next year, and I do not know if Jeff spoke to anyone, but we do intend to come back next year and would prefer our same booth and size as we had this year. I could actually fill a 50 foot booth, but we would prefer to remain at our location which is rather ideal. Thanks for putting on a good show. Best. Dudley

**Enrico Rinaldi Minerals:**

Dear Ortrud,

On Sunday evening at the Main Show I didn’t get a chance to say goodbye before leaving. I’ve asked about you to one of your colleagues but she didn’t know where to find you.

Anyway I wanted to say thank you for your help and precious support. The show was a real success despite the circumstances and I want to say BRAVO to all the people who contribute to this success.

I’m already looking forward to next year edition!

Take care and see you soon!

Enrico

Thank you all,

Pat

Patricia R. McClain
Executive Manager

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**In Memoriam for Jan Reue – TGMS Member**

A best friend, Jan Reue, passed away on January 10, 2022. She and I rockhounded together for almost 40 years, sometimes just the two of us, sometimes with other friends. She was an Artist, (taught me how to paint), a Musician, a World Traveler, and a long time Docent at the Desert Museum. She was a truly kind person, and a wonderful friend, always there through thick and thin. She lost her husband in a Military accident when her 2 children were very young, and never stopped missing him. I know she’s in a Happy Place now.

Carol Johnston

“You can shed tears that she is gone, or you can smile because she lived”  
by David Harkins
2022 The Show That Glows Competitive Winners

TGMS Competition
Junior – Hannah Brodhagen
Junior-Master – Max Kaminski
Novice – David Tibbitts
Advanced – David Tibbitts
Master/Best in Show – Brent Lockhart

Best of Theme
Thumbnail – Alex Schauss
Toe-nail – Peter Megaw
Miniature – Lauren Megaw
Small Cabinet – Peter Megaw
Cabinet – Barry Kitt
Lapidary/Jewelry – Peter Megaw
Self-Collected – Les Presmyk
UV-Long Wave – Evelyn Bauer
UV-Short Wave – Al Liebetrau

Special Trophies
Desautels – Phil Gregory
Lidstrom – Brent Lockhart
Bideaux – Steve Maslansky
Romero – Brent Lockhart
Gibson (Museum) – Maine Mineral & Gem Museum
Schupp (TGMS member) – Les and Paula Presmyk

Fluorescent Displays
Honorable Mention – Outstanding SW Minerals – Dick Bostwick and Tema Hecht
Honorable Mention – Outstanding LW Minerals – Glenn Waychunas
Honorable Mention – Best Educational Display – Don Newsome
Best Overall Display – LW Minerals – Jim Herbold
Dear Fellow, TGMS Members, and especially our wonderful Show Volunteers,

I want to thank everyone for the hard work they put in to make this an exceptional Show ... surprisingly so to many!

As Show Co-Chair I've fully intended to write something thanking everyone by name and job, all of you who made each aspect of our Show work so well. And of course, give my usual...and highly deserved shout-out to Pat and Rose for service waaay above the call of duty. Please be patient, I'll get there!

But I can't get past needing to remember our recently, sadly, and suddenly departed Show Co-Chair Dick Gottfried whose absence was palpable throughout the Show. His efforts over the years to build out the Galleria booths for our non-profit guests were manifest in the constant buzz of activity there. And you could still hear his voice cajoling the school kids to listen to their teachers and focus on something/anything...and come back later with their parents to see what they missed. (Without taking anything away from what they did, the fact that others could step into his shoes and bring these things off so seamlessly speaks volumes about his organizational skills.) Noticeably absent were his uncanny ability to never let anything or anyone get under his skin (or at least show they had) and getting people to get things done without feeling like they had even been asked. Above all, we sorely missed his droll sense of humor and jokes that always seemed to somehow relate to the situation at hand.

Dick roped me into being his co-pilot as a prerequisite to his taking on the job in large part because he felt more comfortable with me being the one doing the public speaking aspects of the job. I made that into the joke that "Dick did all the work and let me take all the credit" but it was the truth. Although we came to share the job, he pulled more than his weight at every stage. I missed not having been able to make that joke again after he piloted us through two difficult years, but the result is testament to how well he did that job. This year he had to leave with wheels down on final approach ... thanks to all of your hard work l/ we were able to stick the landing!

We Miss You Fossilnut!
THANK YOU TO ALL OF THE 2022 TGMS SHOW VOLUNTEERS!

Richard Nassi, Ihor Kunasz, Zenovia Kunasz, Melissa Perucca, William Besse, Art Friedman, Amber Zaugg, Bear Pitts, David Clement, Karyl Lynch, Marilee Crumley, Denis Menard, Gwen Lyle, Jerry Glazman, Jim Hasbargen, John Ebner, Kathleen Heitzmann, Kerry Towe, Alex Schauss, Lawrence Gilbert, Monica Lumiere, Tim McClain, Rob Pearson, Pat Pearson, Robert Niedermeier, Maryann Penkova, Sugar White, Suzanne Collier, Barbara Witwer, Hollie Pitts, Beverly Lynch, Bob Melzer, Cecilia DeMattos, Deborah Alderman, Eckhard D Stuart, Garrett Gay, Barb Hasbargen, Julie Parker, Joe Parker, Laura Schauss, Mike Sanders, Robert Jenkins, Robert Royer, Shiela Powell, Bob Morgan, Carlos Gristani, Carlos DeMattos, Chris Whitney-Smith, Christopher Campion, Jason Vellen, Coleen Brown, Alfredo Petrov, David Cormier, David Crumley, David Joyce, David Witwer, Ed Madson, Anita Nisonger, Vera Schlichter, Anna Domitrovic, Barbara Matz, Cindy Evans, James Sell, Mike Carducci, Mike Cook, Wolfram Schuh, Dave Evans, Glenn Antonopulos, Barb Muntyan, Jack Wixon, Bob Jenkins, Laurie Gery, David Gery, Maggie Lyons

FROM THE 2022 TGMS SHOW COMMITTEE AND TGMS BOARD!

Peter Megaw, Ellen Alexander, Kent Stauffer, Dave Korzendorfer, Barb Korzendorfer, Marilyn Reynolds, John Howard, Nancy Howard, Robert Crowell, Elaine Hughes, Penny Savoie, Les Presmyk, Ron Gibbs, Mark Ascher, Mark Marikos, Herb Ross, Kate Verbeke, Mike Braswell, Sara Day, Diane Braswell, Ortrud Schuh, Connie Clark, Linda Ross, Mark Candee, Victoria Fila, Jeanette Simister, Mike Hollonbeck, Ken Don, Bob O'Donnell, Linda Oliver, Alrene Hibben, Rose Marques, Pat McClain
ROCK TALK
Encouraging the interest and study in geology, mineralogy, lapidary and allied earth science.

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 (T MCC), Greater Oro Valley Chamber of Commerce

ROCK TALK Editor: P. R. McClain
ROCK TALK Assistant Editor: R. Marques
ROCK TALK Reporters/Contributors: Anna Domitrovic, Peter Megaw, Kerry Towe, Donn Cuson, Ellen Alexander, Bill Shelton, Les Presymk