

ROCK TALK

Volume 14, Issue 4
March - April

2019 - 2020
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**EXPLORE
DISCOVER
SHARE**

TUCSON GEM & MINERAL SOCIETY

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PRESIDENT'S PAGE

EXPLORE DISCOVER SHARE



Our 66th Annual Tucson Gem and Mineral Show® is now in the history books. My thanks go out to Pat and Rose, all of the Show Committee members and the multitude of TGMS members who volunteer and work at the Show. None of this would happen without all of you.

The Show exhibits were phenomenal, as always. In spite of all of the other shows taking place in Tucson from the middle of

January through the end of our Show, ours is still the only one that can be billed as a temporary, four-day museum. Where else could someone see a 921 ounce gold specimen, a 407 pound silver nugget (from Arizona, no less!) and a kunzite necklace from the Smithsonian that had such a large stone I think most women would need a neck brace to recover from having to wear it for any length of time? There were over 20 museum exhibits from all over the world and a new block of exhibits put on by the Young Mineral Collectors. I am sure we will see more from this group in the future.



I hope everyone had a chance to see the Naica movie. You cannot believe the behind-the-scenes effort Pat accomplished to make this happen, on top of everything else she normally does. If there are enough members who did not see the film, we can schedule it for presentation at a regular meeting.

Bob Morgan was presented the Bill and Millie Schupp award for the best TGMS volunteer/member case. He was very pleasantly surprised by the award, but his case deserved it. He did a very nice job of educating viewers on epitaxy in minerals.

No other show has the reputation or the draw to be able to bring so many private collectors, museums and top end dealers in all areas of the hobby. This is something we should be very proud of and we continue to make each show better than the last. The 67th Tucson Gem and Mineral Show® will be no different. Twenty-five years



ago, we selected fluorescent minerals as the theme to honor the 25th anniversary of the Fluorescent Mineral Society and "The Show That Glows" was born. To celebrate their 50th anniversary, the Show Committee has selected fluorescent minerals as the main show theme for the 67th Tucson Show. Work on this began over a year ago and it will continue throughout 2020 to bring together the largest group of fluorescent mineral displays ever assembled.



Presidents' Page CONTINUED

Your TGMS board of directors is also very busy. The process to update and revise the Society's bylaws was initiated in September 2018 and I hope to have the draft bylaws reviewed by the attorney and ready to distribute to everyone sometime in March so we can discuss and hopefully approve them at the April meeting. Our March Board meeting will be dedicated almost entirely to working on the 2020/2021 budget for membership approval at the May meeting. And, speaking of the May meeting, this is also when our annual elections take place. Mark Marikos, as past president, is the chairperson of the nominating committee.

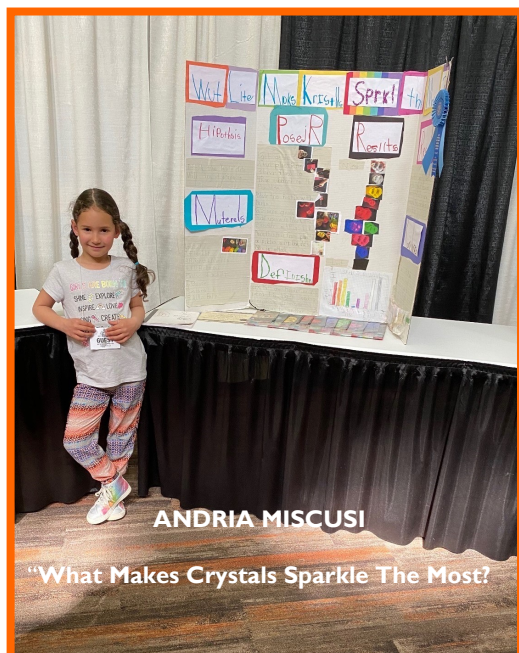
By the time you read this, it will only be 49 weeks until the setup for the 67th annual show begins. For those of us who have been involved with the Show for many years we know this time will go by too quickly. It is the dedication of our staff and the Show Committee that makes it all work and seem so easy. Just as we wipe the sweat from the just completed show we have to roll up our sleeves, get the first Show Committee meeting scheduled, and start work on the next show.

The TGMS has a proud history and sponsors the best Show in the world. Through all of the work, it is truly an honor and pleasure to serve as your president and of course, on the Show Committee.

Les Presmyk
TGMS President



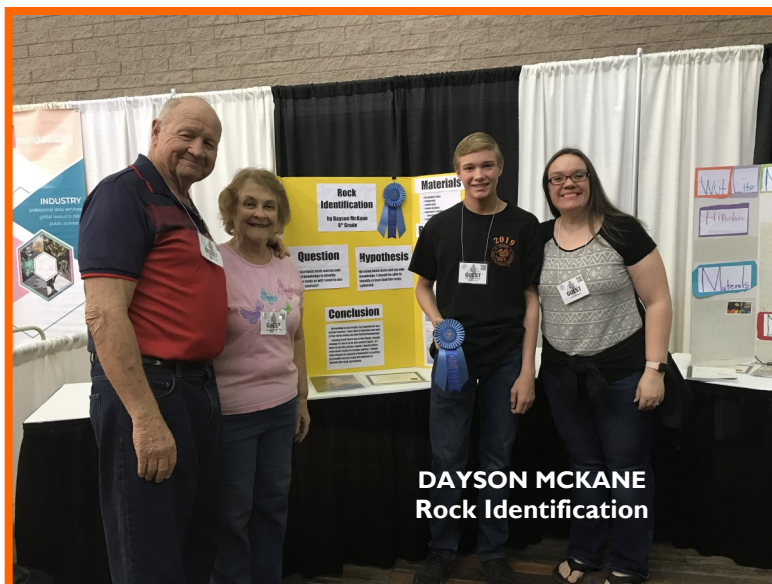
**TUCSON
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TGMS always invites the TGMS SARSEF winners to display their winning projects at the following TGMS Show.

We were pleased and happy that at least three of our winners participated this year.

One young man, Dayson McKane, sent his project to us from Utah (they moved there after the science fair) and he wanted to attend the Show so much, that he and his mother flew down for just two days to he could see his project on display



TGMS General Meeting - January 6, 2020

The General Meeting of the Tucson Gem and Mineral Society was called to order by President Les Presmyk at 6:56 p.m. Visitors and new members were recognized and welcomed to the meeting.

ANNOUNCEMENTS: Everyone was encouraged to put their name into the drawing.

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.

PROGRAM: Mike Hollonbeck introduced Peter Megaw, who presented "Native Gold from the Beta Hunt Mine, Kalgoorlie, Western Australia." Peter told an amazing story of how a spectacular and surprising gold pocket was discovered in a struggling Australian mine. One specimen, "Warren" was displayed in the 2019 TGMS Show, then cleaned, prepped and renamed "The Dragon's Lair". The Dragon's Lair will return to Tucson for the 2020 Show. Peter took several opportunities to remind the audience to volunteer at the Show. He also credited Pat McClain and Rose Marques for the hard work and endless hours they dedicate to producing the Show.

BREAK: Thanks to Florence Gores for providing refreshments. Volunteers are needed for the March, April and September meetings. Signup sheets are on the back table. Volunteers shop for and set out the refreshments. The club will reimburse expenses up to \$100.00.

OLD BUSINESS:

Approve the minutes for two General Meetings, November 4, 2019 and December 2, 2019, as published in Rock Talk. **MOTION:** to approve and second the minutes. Seconded and approved.

Scholarship Presentations: Emily Bowman and Dylan Carlini were each presented with \$5,000 scholarships. Dylan will use the funds to support his research in western Arizona. Emily will use the funds for field work in the central Andes.

Field trip: A field trip to the Red Cloud Mine is planned for January 18th.

Educational Class: Bill Shelton will present on January 15th, or possibly January 16th.

Micromount Meeting: Will be Monday, January 13, at 7:00.

NEW BUSINESS:

Show Committee Chairs: The Chairs in attendance stood and explained their responsibilities.

Show Volunteers: Pat McClain will email membership to fill times and areas that volunteers are needed.

U of A Museum status: Les Presmyk updated the progress on the new museum. The grand opening will coincide with the 2021 Gem Show.

Naica Cave Movie Update: The movie is scheduled to be shown and free to the public at the TGMS Show.

Parking at the TGMS Show: Parking will be limited due to construction. Parking options such as carpooling and using the streetcar were discussed. Members were encouraged to carpool or park offsite to increase parking for attendees.

February meeting: The next meeting will be on Monday, February 3rd.

DRAWING FOR DOOR PRIZES: Florence Gores, as meeting host, made the first selection. Winners were Joy Wood, Herb Ross, Larry Maney, Ray Boyer, George Test, Bob Melzer, Donna Pugh and Bruce Kaufman.

The meeting was adjourned at 8:32 p.m.

Respectfully submitted,

Linda Ross
Recording Secretary



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TGMS General Meeting - February 3, 2020

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

ANNOUNCEMENTS: Youth who participate in the competitive exhibit display cases at the Tucson Gem and Mineral Show® are eligible for a cash prize for participating and an additional cash prize if awarded ribbons.

PROGRAM: Mike Hollonbeck introduced Anthony Gleckler who spoke on "How Your Eyes, Lighting and Minerals All Interact." Mr. Gleckler, an optical engineer, became interested in improving lighting minerals displayed in his cases. He explained how light "works" and how to use light to showcase minerals. More information can be found at www.arizonasunlight.com

BREAK: Thanks to Carlos and Cecilia de Mattos for providing refreshments. Volunteers are needed for the March, April and September meetings. Signup sheets are on the back table. Volunteers shop for and set out the refreshments. The club will reimburse expenses up to \$100.00.

OLD BUSINESS:

Field trip: Merritt Simmons will lead a field trip to Copper Creek on February 29th. Only high clearance vehicles will be able to access the mine. Bring eye protection, hard hat and large tools.

Science City: Will be held in March at the U of A Book Festival. Volunteers are needed to staff tables in the tent.

NEW BUSINESS:

Parking: Pat McClain discussed parking issues at the Tucson Convention Center. Volunteers were reminded to turn in unused parking passes by the end of the Show on Sunday.

Volunteer Packets: Volunteers will be contacted by their Chair for packet pick up.

Naica Cave Movie: The movie is scheduled to be shown and free to the public at the TGMS Show.

DRAWING FOR DOOR PRIZES: Cecilia de Mattos as meeting host, made the first selection. Winners were Jim Kennedy, Bob Alberts, Ann Brogger, Steve Gruenau, Denis Menard, Louis Pill, Donna Pugh, Tim Hicks, Wayne Klement and Justin Bow.

The meeting was adjourned at 8:47 p.m.

Respectfully submitted,

Linda Ross
Recording Secretary



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**World Class Localities ... more or less ... QUIZ
2020 Tucson Gem and Mineral Show®**



John Callahan produced another outstanding "quiz" case this year ... based on the theme of the 2020 TGMS Show.

If you saw the case and took the quiz ... you can all appreciate the work that he put into everything (with minerals supplied by Gene Schlepp).

A lot of people took the quiz but we had only one person who didn't miss one question!

The winner is ... Ms. June Epp from Pittsburg, PA.

CONGRATULATIONS!!!

66th Annual TGMS Show was World Class Indeed

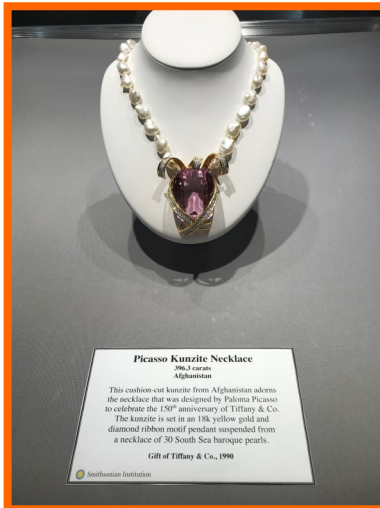


By now we've all had a good ten days to catch our breath and catch up on our sleep after putting what has to have been one of our best shows ever to bed. (Hah! I'm still reeling from the three weeks of mineral madness that annually punctuates my life!). The Golds, the Snail, the Diamonds, Emeralds and Tourmalines (not to mention that Stephanite) were all amazing...and the Young Mineral Collectors gave us all comfort that there is indeed a bright future for our hobby and future home for our rocks! Officer Bill Honomichi was in fine form the entire time "guarding" the top exhibits...he has a future in Show Business when he retires from TPD in a few years. The entire TPD team deserves

special accolades...my understanding is that there were no significant thefts or security issues the entire show. I loved being able to visit the Cave of the Crystals (although the narrator's voice was annoying) and it looks like they may launch special exhibits in museums worldwide thanks to our



hosting them! The Floor, the Gem & Jewelry "Pavilion" and the Galleria beckoned thousands of visitors and the shrieks of delighted children (and more than a few Valentines) echoed everywhere in the building. About the only grumbling I heard was about the parking... but what else is new?



Picasso Kunzite Necklace
1962 Paris
Alghabban

This cushion-cut kunzite from Afghanistan adorns the necklace that was designed by Pablo Picasso to celebrate the 150th anniversary of Tiffany & Co. The kunzite is set in an 18k yellow gold and diamond ribbon motif pendant suspended from a necklace of 30 South Sea baroque pearls.

Gift of Tiffany & Co., 1990

Smithsonian Institution

It is really hard to write an acknowledgement piece like this because there are so many volunteers worthy of special thanks and kudos for going above and beyond the call and I don't want this to read like a simple recitation of the TGMS roster. I love and thank you all for all your efforts and time and hope that you had such a good time

being part of making our Show the best in the world that you can forgive me if I don't single you out. (And if you can't, please chalk up my obtuseness to post-Show brain fatigue.)



Despite the dazzle factor (high this year), in many ways the exhibits and sales offerings paled compared to the efforts of our World Class TGMS Volunteers (under the direction of our World Class staff of Pat and Rose and the masterful folks at Arizona Cine...I could write a book(s) on how much our Show and Society owe these folks...never pass up an opportunity to let them know how you feel!). Despite getting a late start, set-up went practically without a hitch and pretty much everyone got in on time. The new Gem and Jewelry Pavilion was a hit with dealers and attendees alike (thanks Mike and Sara) and rookie Co-Chairs Ortrud (who did the lion's share of the work) and Mike successfully wrangled our mineral dealers into submission (Lord help the dealers next year!).

66th Annual TGMS Show was World Class Indeed



Sara (during the Show managed both the Ballroom and Ex-hall almost exclusively by herself), Mike, Rose and Pat, plus assisted by Diane and even Coleen Brown did a wonderful job with the General Retail folks downstairs, most of whom looked like they did land office business throughout the Show.

As Exhibits Chair, I have to proclaim Kent Stauffer, and his hard-working wife Linda, my new Heroes! Kent stepped into the position of Case Lining Chief practically cold but pulled off the annual miracle (he does have predecessors who paved the way) of getting about 120 cases ready for exhibit. They did have the

advantage of having Robert and his team set up all the cases, a job that always seems to have hidden twists and challenges that only emerge as they pull things together. And of course, the team Kent led included Jeannette and Elaine who really know those ropes and kept him on the straight and narrow. Not to take anything away from Kent's efforts, but it is testimony to the "corporate memory" of all our "departments" that a new volunteer can step into a job cold and

succeed immediately...a subtle hint that no-one should be afraid to take on one of these "big" jobs...there are people who know what needs to be done and how to do it who will have your back! I also need to make a big shout-out to Nancy and John Howard who have taken on the job of Exhibits Move-In & Move-Out to the point where they've taken almost all of the weight off of my shoulders for the exhibitors who know what they're doing...leaving me to cope with those who don't! (maybe I should be rethinking this?).



In closing I want to single out two individuals for special mention. First is my esteemed Co-Chair Dick Gottfried. I joke that he does all the work and I take all the credit...but the work he does is no joke and he deserves ALL the credit for the year-round efforts he puts in to keep things on track and moving forward...once again Dick, my hat's off to you! Second is Tim McClain...who seemed to be everywhere taking care of everything and then riding off into the sunset like the Lone Ranger ("Who was that masked man?"). His support of Pat and TGMS surpasses superlatives, so I'll just say "Much obliged, Kimo Sabe"!!

Peter Megaw
2020 Show Co-Chair, Special & Guest Exhibits Chair

**2020 TUCSON GEM AND MINERAL SHOW®
TGMS SHOW COMPETITION WINNERS**

TGMS Competition

Junior	Louissa Stine	Educational-Sulfur
Novice	David Tibbitts	Thumbnails
Advanced	Michael Parrott	Miniatures
Master	Not Awarded	

Best of Theme

Thumbnail	Alex Schauss	Wittichenite-Australia
Toe-Nail	Bob Byers	Azurite-Bisbee, AZ
Miniature	Dave & Kathy Waisman	Beryl-China
Small Cabinet	Dave & Kathy Waisman	Grossular-Mali
Cabinet	Steve & Rita Maslansky	Babingtonite-China
Lapidary/Jewelry	Diana Mueller	Star Garnet-Brazil
Self-Collected	Steve & Rita Maslansky	Amazonite-Colorado

Special Trophies

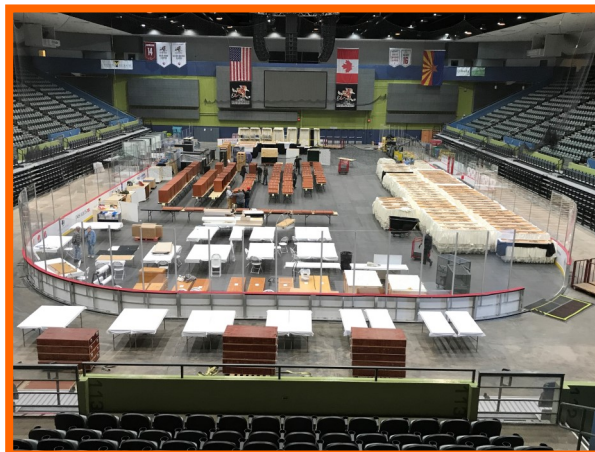
Desautels	Alyssa Donovan	
Lidstrom	Alyssa Donovan	Grossular-Canada
Bideaux	Steve & Rita Maslansky	Azurite on Malachite-Morenci
Romero	Yale-Stefan Nicolescu	Stephanite
Gibson	GIA	World Class Diamonds
Schupp	Bob Morgan	Epitaxy

THANK YOU TO ALL OF THE 2020 TGMS SHOW VOLUNTEERS!

William Besse, Mike Sanders, Melissa Perucca Barbara Muntyan, John Callahan, Sharlene Baker, Phillip Partington, Jerry Cone, Bruce Kaufman, Ronald De Blois, Deborah Alderman, Amber Zaugg, Alan Romey, Suzanne Collier, Louis Pill, Barb Elliott, Marie Gutierrez, David Clement, Harry Fila, Ray Merritt, Denis Menard, Florence Gores, Robert Barnes, Jeannette Barnes, Robert Offerle, Jerrold Foley, Anneliese Foley, Lawrence Gilbert, Scott Diegel, Edward Madson, Pat Greene, Robert Pearson, Alex Schauss, Warren Lazar, Douglas Reif, Robert Niedermeier, Karyl Lynch, Jim Baker, Eric Everts, Kathleen Heitzmann, Jerry Glazman, Fred Pfarrius, John Ebner, Joan Beyer, Paula Sherrick, Linda Stauffer, Beverly Lynch, Eckhard D. Stuart, Bob Melzer, Linda Jensen, Victoria Fila, Neil Hubbard, Brad Gibbs, Amber Zaugg, Robert Jenkins, Robert Royer, Barbara Witwer, Zoe Zeszut, Shiela Powell, Joe Parker, Debi Harris, Janette Simister, Anita Nisonger, Richard Thomssen, Jo Anne Sam, David Joyce, Chris Whitney-Smith, Art Friedman, Wayne Klement, Robert Morgan, Wolfram Schuh, Rod Woodcock, Ihor Kunasz, Carlos de Mattos, Robert Lind, Dave Crumley, Carlos Gristani, Barbara Mostoff, Ronald Pellar, David Witwer, Michael Carducci, Barbara Matz, Mike Cook, Cynthia Roedig, Erich Laskowski David Richardson, Anna Domitrovic, Glenn Antonopoulos, Meredith Jewett, Kathy ODonnell, Sugar White, Mary Greene, Patricia Pearson, Laura Schauss, Beverly Ross, Deborah Reif, Maryann Penkova, Dave Cormier, Wolfram Schuh, Sharlene Baker, Elaine Royer, Julie Parker, Brad Ross, Steve Harsy, David Joyce, Zenovia Kunasz, Cecilia de Mattos, Paula Presmyk, Yvonne Lind, Linda Wilson, Tom Wilson, Marilee Crumley, Susan Forve, Mariza Richardson, Eric Weiland, Susan Weiland, Robert Price, Ray Boyer, Tim McClain, Kelly Kurpecky

FROM THE 2020 TGMS SHOW COMMITTEE AND TGMS BOARD!

Peter Megaw, Dick Gottfried, Ellen Alexander, Kent Stauffer, Dave Korzendorfer, Barb Korzendorfer, Marilyn Reynolds, John Howard, Nancy Howard, Robert Crowell, Elaine Hughes, Jack Wixon, 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, Bill Shelton, Mike Hollonbeck, Ken Don, Bob O'Donnell, Linda Oliver, Alrene Hibben, Rose Marques, Pat McClain





FROM:

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



TO:

**Tucson Gem and Mineral
Society, Inc.**

**3727 E. Blacklidge Drive
Tucson, AZ 85716**

Phone: 520-322-5773

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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

ROCK TALK Editor: P. R. McClain

ROCK TALK Assistant Editor: R. Marques

ROCK TALK Reporters/Contributors: Anna Domitrovic, Peter Megaw, Diane Braswell, Kerry Towe, Donn Cuson, Ellen Alexander, Bill Shelton, Les Presymk