



San Diego Mineral & Gem Society
A Non-Profit Educational and Scientific Organization

THE PEGMATITE

January 2023

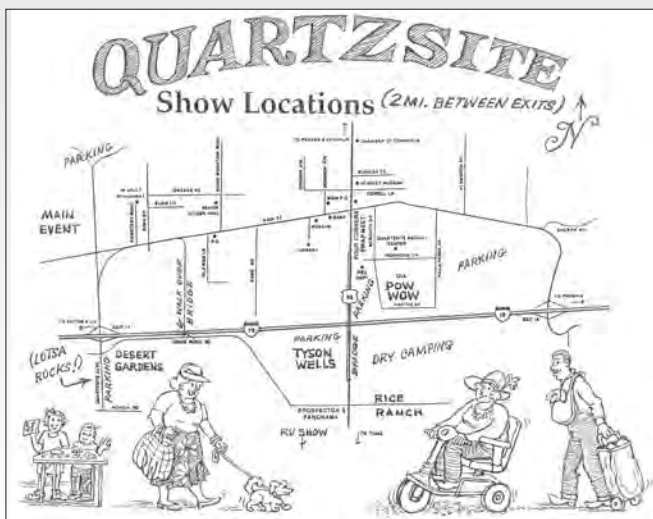


Illustration by Dolores Wheeler

Quartzsite & Tucson 2023

[see Show listings beginning on pg. 16](#)

School News – Winter 2023
Most classes resume Mon, January 9
Junior class starts Sat, January 14

.....

From the desk
of LuAnn H. Benton
SDMG Friendship Chair

[Member profile: Paul Kloppenborg \(pg. 9\)](#)

.....

Cut of the Month

Trillireium 96

by Bill Brisebois

[read the article \(pg. 7\)](#)

Official bulletin of the San Diego Mineral and Gem Society

Affiliations: California Federation of Mineralogical Societies
American Federation of Mineralogical Societies
American Lands Access Association

Sister Club: Kingston Lapidary, Hull, England

Publication: *The Pegmatite* is published monthly (except July and August).

Submission Deadline: 3rd Tuesday of the month preceding next month's publication, unless otherwise indicated.

Membership: Anyone with an interest in minerals, fossils, lapidary, gems, or hand-crafted jewelry may join the Society.
Contact: membership@sdmg.org

Liability: The San Diego Mineral & Gem Society is not and cannot be held responsible and liable for personal injuries, for damage or loss of property at any meetings, field trips, classes, shows, or any event sponsored or recommended herein.

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The mission of the San Diego Mineral and Gem Society is to disseminate knowledge of mineralogy and earth sciences; to encourage the study of these subjects; to conduct classes in mineralogy and lapidary arts; to conduct field trips for the collection and study of specimens; to encourage interest in mineralogy and lapidary arts among young people; and to procure and maintain a collection related to the earth sciences and lapidary arts.



PRESIDENT'S MESSAGE

January 2023

by Dave Smith

president@sdmg.org

HAPPY NEW YEAR! I hope your Christmas was merry and the holidays were enjoyed with friends and family. We finished the year with several events that succeeded only due to our volunteers' efforts.

On November 6th, 2022, **SDMG** held the **Fourth Annual Cab and Slab Sale**. It was a half-day event. It was four fun-filled hours that took weeks of preparation. Thanks to all the volunteers who gave their time and effort to move, sort, and price donated items for sale. It was a great success.

At the beginning of December, SDMG hosted an Open House during the **December Nights** event in Balboa Park. We had table sales and shop tours on both days – December 2nd for 9 hours and December 3rd for 13 hours. Please see the review of the event by **Jim Parrish** on p. 12.

We hosted our **Christmas Potluck** on December 8th at the Casa del Prado events room after a two-year hiatus due to Covid restrictions. **Jennifer Stapp** and **Nita Sani** along with with volunteer elves set up a wonderful meal for Society members. The **Silent Auction** and **Christmas Ornament Contest** was a success, and we were pleased to have **Simon King** presiding as master of ceremonies for the door prize drawing. See pictures courtesy of Jim Parrish on p. 4.

The Christmas Potluck replaced our General Meeting for December, but we look forward to an informative talk by **Paul Kloppenborg** at the January meeting. Paul is an award-winning artist who will speak on the art of intarsia in jewelry. Please see p. 3 for more details.

This 'n' That...

General Announcements

Winter classes are in session.
Check with your instructor with questions.
(see schedule at the end of this bulletin)

SDMG Board Meeting
Monday, January 16, 2023
7PM via GoToMeeting

[Contact Jim Parrish](#)

to be added to the attendance list

COVID-19 restrictions were lifted in San Diego County in 2022, and they have not changed. We continue to ask students to respect their instructor's requests regarding social distancing and masking. All students must agree to abide by school rules and sign a waiver.

If you have any questions, please speak with your instructor and/or email the **[SDMG president](#)**.



SDMG General Meeting

Monday, January 23, 2023

7pm SDMG bldg.

Public Welcome!

THE FIRST General Meeting of 2023 will feature a presentation by SDMG member Paul Kloppenborg, whose topic is **intarsia**. This ancient lapidary art form was invented by the Romans. Sometimes described as painting in stone, shaped pieces of colored decorative stones are inlaid in geometric or pictorial compositions, which sometimes also include metal or precious wood inlays. Paul will bring several of his John Burton Award-winning pieces, which show off some of his finished intarsia art.

Paul Kloppenborg has been a member of SDMG and the Spanish Village Art Center for many years. He was an instructor at the Shepherdess in Old Town, teaching classes in his areas of specialty including chain making, wire wrapping, intarsia, and stone cutting. Paul has been a frequent exhibitor at the Gems & Jewelry Department of the San Diego County Fair, winning



An intarsia box with key by Paul Kloppenborg.

numerous ribbons for his work. Read the member profile on Paul featured in this month's bulletin by LuAnn Benton.

Refreshments will be on hand, and if you could bring something to share, all the better. A door prize drawing will be offered. We will begin at 7:00 pm in the museum room.

SDMG-GSSD Library

SDMG Bldg.

Donna Beers

Hours:

Tuesdays & Wednesdays, 1 to 2 PM

Reference use only, no lending.

Access the catalog online at:

<https://cloud.collectorz.com/sdmgmerklib/books>

Who may use the Library?

Membership is not required to view the catalog, but only **SDMG or GSSD** members may come use the reference library.

19th Annual Sinkankas Symposium San Diego County Gems and Gem Minerals

SAVE THE DATE

Saturday, April 22, 2023

GIA Campus in Carlsbad, CA

Co-sponsored by
GIA and the Geo-Literary Society

Event details and info for pre-ordering
printed books will be available
on the website in late February.

SDMG's ANNUAL CHRISTMAS POTLUCK & ORNAMENT CONTEST 2022

THE CHRISTMAS POTLUCK was the last event of the year in 2022 and the first Potluck that SDMG had hosted since 2019. The Christmas celebration came a little earlier than usual, on December 8th, but it was festive and merry all the same. Members brought delicious side dishes and desserts to complement the main course provided by the club. It was fun to see friends we had not seen in a long while.

As ever, **Jennifer Stapp** and **Nita Sani** did a great job of coordinating the event. They got plenty of help with the setup at Casa del Prado thanks to quick thinking and able volunteer elves, after they arrived

to find that the facilities department had not put out tables and chairs. Someone tracked down a key to the storage room, and all was well. Whew!

There was a **Silent Auction** featuring terrific items – perfect holiday gifts – and the **Door Prize Raffle** was run by our very own inimitable **Simon King**. **Terry Thomas** took the top award for the **Christmas Ornament Contest**. It was a really nice year-end gathering. **Jim Parrish**, SDMG's unofficial papparazo, snapped the photos shown here.



Nancy Brescia.



Kerry Stone.



Terry Thomas with her intarsia ornament, which won first place in the Christmas Ornament Contest.



Garry Cannon makes a bid on the silent auction.



Jennifer Stapp assists Simon King.

Jennifer Stapp inspects one of the raffle items.



Simon King Calls the Door Prize Raffle

*... and John Kruzel wins
– again!*



Nina Chung likes her prize.



Silent Auction bidding in progress.



Door Prize table.



Letty and Bob Hancock.

Anne Schafer.



Jeff McGreevy.



Cut of the Month

by Bill Brisebois

The “Trillireium” design is fairly simple, but can be a little tricky with the corners. Here is what I recommend for the cutting and polishing of it –

Pavilion

The corner P3 facets are very easy to over cut. I would undercut a little to make sure they are not too tall as it will create a lot of work at the P4, P5 meets.

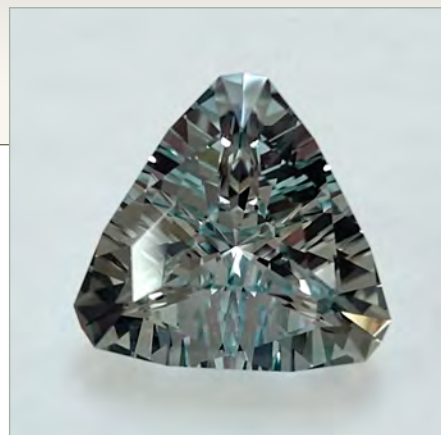
You will have to work the P3 and P4 facets a little over polish so the P5 facets are not a problem.

I also prefer to have a VERY good prepolish on the P5 facets as any deeper scratches you need to work out can be an issue when trying to meet the P3 corner facets.

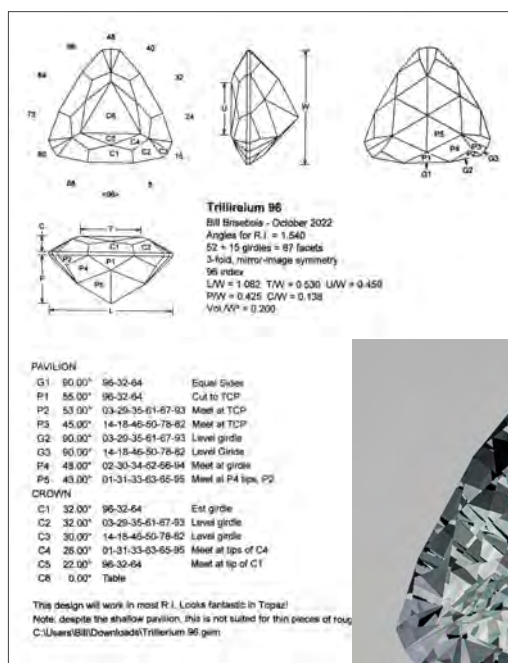
Crown

Pretty much the same as the pavilion for the C3 facets. Work the C2 facets against the C3 corner tips so there is a good gap to polish the C4 facets down into.

This design will work in most materials with no changes to the angles, but a stone with a higher R.I. will be a little more interesting.



The faceted Trillireium 96.



Left. The CAD design for Trillireium 96, downloadable at: <https://sdmg.org/pdf/Brisebois-Trillireium-96.pdf>.

Overset (right). The CAD rendering of the Trillireium.

Far left and left. The stone on the dop at different stages during the cutting and polishing.



JUNIOR DIVISION

*Coordinated by
Dave Smith*

HAPPY NEW YEAR! I hope your holidays were enjoyable, providing a break to relax and rest. At our Open House during **December Nights** in Balboa Park last month, several **Juniors** participated, taking advantage of the use of the shop as well as the refreshments available for our members. Looking back over last year, we had offered two field trips to the **Oceanview mine**, the only actual operating tourmaline mine in the San Diego County. I hope this year we might try a new destination and learn about an international business based in our area. I'll keep in touch and report on this in a future message.

Our class meets each Saturday from 9:30 am to 12:30 pm. The ages of our students range from 11 to 17. The Juniors are provided the rough cutting material, equipment, and instruction to make cabochons. Our first class of 2023 will be on January 14th at the SDMG building.



Aimee, Ishieh, Emma, Addison, Evann, Charles, and class coordinators Paul Williams and Dave Smith. December 2022.



Addison (at left) shaping a cabochon.



Emma and Addison working side by side.

Left top: Charles carefully grinds a cabochon.

Left bottom: Aimee at work on her project.



Member Profile Paul Kloppenborg

by LuAnn Benton, SDMG Historian & Friendship Chair

PAUL KLOPPENBORG was born April 10, 1949, in Davenport, Iowa, the eighth of ten children. There were six girls and four boys. The German name was spelled Cloppenborg, but Paul believes long ago some of the family moved to Denmark and changed it to Kloppenborg. Paul suffered from severe asthma as a child, so the family moved to Carlsbad, California. He was in the seventh and eighth grades, and during this time he felt his asthma cleared up. Unfortunately, the family still had a house in Iowa, so they returned there after two years. He loved California so much that as soon as he turned 21, he returned to live in San Diego.

It was during eighth grade that he took up the guitar, which eventually led him to become a music major at Mesa College. Paul says, “It took me about four years to get a two-year AA degree from Mesa College.” To support himself and get through college he worked at Pacific Bell Telephone Company as a communications technician repairing computers. While studying music, Paul found that he was more interested in composition than teaching, and so he had to start learning the piano. He said he was not good at the piano but continued to study music.

At the young age of 22, Paul was determined to buy himself a house. His plan? Drive north on Route 163 until he reached an area he could afford a home. That landed him in Mira Mesa. He bought a house and ended up renting it to a friend. As Paul describes it, he was living on a dime, so renting to his friend paid the mortgage and built up equity in the home. After three years of renting, his friend’s wife was expecting their third child and needed a bigger house. So, Paul sold that one and bought a bigger house for his friend and family to move into and rent, again building equity. When Paul finished school in 1977, he sold the house his friends lived in, took a six-month leave of absence from Pacific Bell and traveled to Europe at the age of 27. He took his guitar and lived in youth hostels or was invited to stay in someone’s home with whom he hit it off while playing his music and talking to people in the



Paul at work in the Village Silversmith shop, during December Nights, 2022. Photo: LuAnn Benton.

park. He wasn’t busking – he was there to practice, whiling away the time on his guitar. He said, “If people wanted to sit and listen, that was cool, too.”

Paul met a special woman he planned to marry and transferred to Anaheim to live with her. After a while, he realized he wasn’t ready to settle down and came back to San Diego. A few years later he met another lady, Melroy, who also worked at the telephone company. In 1980, they traveled to the South Pacific, spending two weeks in Tahiti before Melroy returned home to resume work. Paul continued on to the Orient. He had planned to be on the road for six months, but his excursions ended when Melroy gave him an ultimatum: travel or me! He returned, and they married in 1981. Their son Brian was born in 1986.

In 1998, Paul retired from the telephone company after 28 years with an early buyout for 30 years of service. He took a year off to do some traveling with his family before looking for work elsewhere. As members of the San Diego County Archaeological Society, they traveled with the Society to Egypt. Paul was enthralled with Egypt. He began to study it more and fell in love with the history, the art, and the beauty of the land and culture. Upon returning from Egypt, he worked for MCI WorldCom, until

CEO Bernie Ebberts went to prison for accounting fraud, which forced the company to make drastic personnel cuts. Not one to be deterred, Paul found work being in charge of refurbishing computers at the Technology Integration Group (TIG). He was eventually promoted to run the quality management system and helped build it from the ground up. Paul once again returned to Egypt with the Archaeological Society in 2000.

In the meantime, Melroy joined a class at a place in Old Town called the Shepherdess, which had vintage beads and buttons, and she learned how to make a Byzantine chain bracelet. She promised a friend to make one for her as well. After buying the material and spending eight hours making her own, she knew she couldn't make the second. She asked Paul if he would try, and after one hour he had it done. Paul felt the wiring experience he'd had with the phone company made it a cinch. He continued his love of chain-making, and in time, the owner asked him to teach chain-making, hoping it would bring in more men. Well, that backfired, and a lot more women joined instead. Paul didn't mind, though, having grown up with six sisters. Before each class, he made up instruction sheets for each participant with either book pictures or hand drawings he made. He taught there for about four years, but in time the ownership changed, and the shop soon closed.

In 2001, Brian's Spanish teacher took some students to Peru for a three-week visit. The intent was to immerse them in the culture and enhance their language skills. Dad accompanied as an adult supervisor. Paul said it was a great experience being together, and Brian being a high school student was old enough to appreciate the places they visited and the time together. Brian eventually followed in his dad's footsteps by becoming a computer technician.

Paul got into jewelry-making around 2002. He joined SDMG sometime around 2004 and learned how to cut cabs under Jim Jarboe for three years. After Jim's passing, Lucia took over the class, and Paul started taking faceting classes under "Mac," the late Elbert McCune. After six months Paul stopped faceting – he realized he could buy stones cheaper and better than the ones he could make. Ray Pearce



Three views of an intarsia bracelet of a meadow scene with the sun filtering down 2010 Burton Award.
Photos: Paul Kloppenborg.

from the Vista Gem & Mineral Society sold Paul an old Sapphire faceting machine, which he used as a flat lap for shaping stone pieces for making his lapidary intarsia, which is the art of making inlay compositions with decorative stones (see above).

Paul taught silver fabrication for three months at a time during the summers of 2006, 2007, 2009, and, 2010. Several years later he was asked by Wayne Moorhead to teach a class on intarsia. He taught this class for three months in the summer of 2012. He said, “Not many people were interested in the amount of time it took to make something.” Recently he taught a few of the different classes about intarsia, but again, it is not an area that many people get into. Paul says he is pretty much a self-taught artist and enjoys sharing what he’s learned with others. He researches and learns tremendously from books, YouTube, and the internet on how to do different things, and he is never afraid to try something new. He loves learning, and you can hear it in his voice and see it in his expressions as he talks about it.

Paul continues to make intarsia and has made several things that have won the John Burton Award of Excellence for Innovative use of Lapidary Material at the San Diego County Fair (see figures on preceding page). He also made educational displays for several years. I recently came across papers on chain-making with Paul’s name under the title. Paul said he shared his chain-making instruction sheets with other instructors at SDMG and also demonstrated making jump ring jewelry (a wire ring made by bringing the two ends together without soldering or welding) at many of SDMG’s Gem Diego shows held at the Al Bahr Shrine, in Kearny Mesa. For about 12 years of December Nights events at Balboa Park Paul set up a selling booth on the Spanish Village Courtyard as a “Patio Artist.” He said, “It was brutal work.” He was by himself from eight in the morning until midnight or after each day. On several occasions, Melroy accompanied him, which helped, but it was still very hard work.

At the end of 2019, COVID hit the world, and after working 14 years at TIG, he lost his job. This became the start of his permanent “working” retirement. After COVID restrictions were lifted in 2022, Paul became one of four sellers at the Village Silversmith Shop inside the SDMG building. It gives him an outlet to sell his creations and also items he has collected and purchased through the years. During December Nights, it was a lot warmer selling inside the shop, rather than being on the patio. The

Kloppenborgs have always been merchants – “I’m a seller, I like selling!”

Over the years, Paul built a close friendship with Lex “Alex” Wright, who has also been around SDMG for many years. Together, they collaborate on projects, the most recent being the making of a special knife. Lex, being a blacksmith (and lead band musician), made a knife from Damascus steel (as they had in the ancient Near East). Paul is now trying to



Paul holding knife blade for which he’s going to make a special handle, 2022. Photo: Alex Wright.

create a handle for it, which will be a sight to see, if he is able to acquire all the stone pieces he needs. He hopes to have it ready for the 2023 Fair in Del Mar. It’s difficult to describe, so I won’t. Paul is a very meticulous artist about his work and his finished products, so keep your eyes peeled and your hopes up that he will be able to complete the handle, so you can be one of many visitors to the Fair who gawk at this piece of art. But don’t forget to gawk over Lex’s blacksmith work on the blade as well.

Before Paul starts any project, he makes sure all his plans are written down on paper and drawn out to a tee beforehand. This gives him the confidence to accomplish many of his dream pieces. He is 73 now and enjoying life. Paul says, “I’ll always be doing something.”



SDMG Open House at December Nights 2022

Review and Photographs by Jim Parrish



FINALLY, after missing two years of holiday celebrations at Balboa Park, we were able to enjoy this much loved event. The last one being December of 2019. Where did those years go? As in years past December Nights was an event that attracted thousands of happy, smiling people and tired children. San Diego Mineral & Gem's museum, workshop area and the Village Silversmiths were incredibly busy with visitors and customers.

Much is required in order to put this event together. This started with the museum receiving a thorough cleaning the day after Thanksgiving. This was accomplished by Garry and Angela Cannon, Jim and Sally Parrish, LuAnn Benton, and Wayne Leibitzke. Also in preparation for the event, Anne Schafer spent many hours organizing the storage/office area so the rest of us could find the supplies needed. After two years of receiving donations, the



LuAnn Benton, Terry Thomas, and Dave Smith at the main selling table.

Top of page, left. Visitors departing the SDMG building.



Sphere-making in the shop.

Top of page, right. Volunteers Kerry Stone and Dave Smith with event organizer Jim Parrish

office area was more than a little overrun with “good stuff.”

Next came the setup and decorating of the museum on Thursday evening December 1st. This was undertaken by Wayne and Peggy Leibitzke, Mike Harlow, LuAnn Benton, Sally and Jim Parrish and SDMG President Dave Smith. This team effort included hanging all the decorations, setting up and covering the tables, and lastly, putting out all the items to be sold over the next couple of evenings.

On the morning of the event, Paul Williams and his group got together and set up the potluck food area. Thanks go out to all the volunteers who brought food items to share. It keeps us all fed and smiling.

Our sales booth was open for business on Friday from 3 to 11 PM and on Saturday from noon to 11:30 PM – these were two very full days of activity as visitors streamed through the doors.

Our volunteers included Jill Williamson, Kerry Stone, Kelli Compton, Nancy Brescia, Wayne Leibitzke, Angela and Garry Cannon, Letty Evans, Terry Thomas, LuAnn Benton, Jim Parrish, and Dave Smith.

Our shop area was kept open by numerous volunteers. They included Paul Williams, Leslie and Kensington McGeehan, David Lipson, Mark Hatay, Bill Brisebois, Bob Hancock, Rich Yarbrough, and Tim Swann.

I’m sure I missed acknowledging someone. So, I apologize and thank you for your time and effort. Many of our volunteers worked into the early hours of Sunday morning. When it was all over, I believe everyone had a good time and slept in late on Sunday



Top right. Some of the donated items available for sale at the December Nights Open House.

Middle right. Paul Williams, David Lipson, and Olivia Espinosa are ready to demonstrate sphere-making to visitors who drop by the shop.

Bottom right. Rich Yarbrough, Kelli Compton, and Tim Swann with some of the jewelry produced in the shop. More than ten classes on metal fabrication and casting were taught by SDMG instructors during the fall semester of 2022.

once they got home to make up for the long hours and lack of sleep. It was all worth it. As usual it was a fast-paced, fun time!

SDMG's Open House at the December Nights event in Balboa Park would not be possible without all the generous donations we receive on a continuous basis. To all of you who donated time and materials to make this event such a success, you have my sincere thanks.



Top right. Angie Cannon, Jim Parrish, and Jill Williamson.

Middle right. Mark Hatay demonstrates faceting.

Middle far right. Some of the items for sale.

Bottom left. Close-up of some of the items for sale.

Bottom right. Dave Smith helps a customer as Angie rounds the corner.



Friendship, and Who & What's News

by LuAnn H. Benton, Friendship Chair

Have you been on a wonderful vacation recently?
Have you gone rockhounding with another lapidary group?
Is anything happening in your life that you'd like to share
with your SDMG family?

It's one way to get to know who your fellow
SDMG family members are.

If you like making your story funny, please do,
so everyone can enjoy.

Include name and phone number for contact purposes only.

I'll take care of any necessary corrections you may need.

Send to LuAnn via friendship@sdmg.org.



There is a mailbox slot in the casting room
for any **Suggestions** you may have for SDMG.
We value your input! Paper & pen are available!



Your Name Here
San Diego Mineral &
Gem Society

Would you like your name on a **SDMG BADGE** to wear at meetings or other activities? Order by contacting **Angela Cannon**, the Badge Chairman at: membership@sdmg.org.

The price per badge with a standard magnetic holder is \$14.00 plus \$7.95 tax & shipping.

A badge with the pin back is \$13.00. If you have a pacemaker, please order the pin back.

The badge measures 1" x 3". It has a white background with black lettering (see sample above).

ON THE GO ... TO A SHOW



JANUARY 2023

21-22 EXETER, CA – January Gemboree

Sponsor: Tule Gem and Mineral Society

Venue: Exeter Memorial Building

324 North Kaweah Ave., Exeter, CA 93221

Hours: Saturday 10 AM – 5 PM, Sunday 10 AM – 4 PM

Contact: margaretbu03@gmail.com

559-799-6034

Website: <http://www.tulegem.com>

27-28 FALLBROOK, CA – 56th Annual Pacific Micromount Conference

Presented by: Mineralogical Society of
Southern California

Venue: Fallbrook Gem & Mineral Museum

Contact: rhousley@its.caltech.edu

Registration: \$20/person by mail; \$25 at the door

Web: <https://mineralsocal.org>

Download [print-friendly program](#)

Sunday field trip, January 29, 2023.

FEBRUARY

23-26 INDIO, CA – San Gorgonio Mineral & Gem Society Annual Show

Venue: Riverside County Fair & National Date Festival

82-503 Hwy 111, Indio, CA 92201

Gem & Mineral Building

Hours: Daily 10AM – 10PM

General Admission (online): \$10

General Parking: ?

Website: www.datefest.org

*2023 in Quartzsite (AZ
85346)
– selected shows –*

Jan 1 – Feb 28
Desert Gardens Gems, Rocks & Minerals Show
1055 Kuhen Street
9AM – 5PM daily
Free Parking and Admission
desertgardensrockgemandminerals.com

Jan 2 – Feb 28 • Prospector's Panorama
Tyson Wells Show Grounds
35 W. Kuehn Street
9AM – 5PM daily
Free Admission
www.prospectorspanorama.com

Jan 18–22 • Q.I.A. POWWOW
Feb 11–29 • The Gold Show at the Q.I.A.
235 E. Ironwood Street
(north of I-10 between Exit 19 and Hwy 95)
7AM to 5PM daily
Free Parking and Admission
www.qiaarizona.org
(check website for 2 daily field trips)

Jan 21–29
Annual Sports, Vacation and RV Show
Show Grounds • 700 S. Central
9AM – 5PM daily (3PM closing day)
Free Admission
www.quartzsiterivshow.com

Jan 6–15 • Tyson Wells Rock & Gem Show
Jan 20–29 • Tyson Wells Annual Sell-A-Rama
Feb 3 – 12 • Tyson Wells Arts & Crafts Fair
Tyson Wells Show Grounds
121 W. Kuehn Street
9AM – 5PM daily
Free Admission
www.tysonwells.com

more info at: <http://bit.ly/desert-usa>

TUCSON
JOGS Gem Show Schedule 2023
January 25th thru February 5th

jogsshow.com/tucson-gem-show-schedule



"THE MAIN SHOW"
February 9–12, 2023
68th Annual

Tucson Gem & Mineral Show

Sponsor: Tucson Gem & Mineral Society
Venue: SMG-Tucson Convention Center,
260 South Church Avenue, Tucson, AZ 85701
Hours: Thu thru Sat 10:00AM – 6:00PM,
Sun 10:00AM – 5:00PM
Tickets. Available starting January 12th.
Website: www.tgms.org/show/
The largest, oldest and most prestigious gem
and mineral show in the world, featuring 250+
dealers. This year's mineral theme is "Silica –
Agates & Opals & Quartz."

KRISTALLE, est. 1971
Wayne and Dona Leicht

TUCSON 2023
UNIT #1 - SUN GEM BUILDING
 (corner of Lester & Oracle)
 January 27 - February 12

KRISTALLE TEAM
 Wayne
 Dona
 Lois

Exceptional crystallized golds
 Classic minerals
 Laguna Apatites
 Large inventory of minerals 50% off
 Books, magazines discounted

New acquisitions:
 Dr. Peter Keller Collection
 James Maniskas Collection
 Brian Matthews Bisbee Collection
 A selection of deaccessioned minerals from the Wayne Leicht Collection

875 North Coast Highway - Laguna Beach, California 92651-1415, USA
www.kristalle.com - info@kristalle.com
 949.494.7695



Alphabetical Listing of all Tucson Shows
January through February
www.tucsongemshows.net/coming.html

and at:

Gem, Mineral & Fossil Showcase:
Join The World's Largest Treasure Hunt
 February 9-12, 2023

Website: www.visittucson.org

For detailed listings of all the dealers, venues, and show dates, search the schedule at the show website and/or vendor websites.

KRISTALLE, est. 1971

Wayne & Dona Leicht – Laguna Beach, CA

TUCSON 2023

MINERAL CITY SHOW
Lester & Oracle
Sun Gem Bldg. Unit #1

The Lester/Oracle Streets area has now become the largest concentration of mineral dealers with the addition of the many new units. This area offers an easy and friendly venue.

kristalle.com

Dreams of Great Minerals!
The Westward Look
Show is Back!
 FEBRUARY 3-4-5-6, 2023



JEFF SCOVIL PHOTO

FLUORITE - 13.4 GR. MONT BLANC, FRANCE. STEVE SMALE COLLECTION

FOR MORE INFORMATION CONTACT
 WAYNE THOMPSON
 602-618-6119

JOHN E. GARSOW
gems & minerals

January 27 – February 11, 2023
Arizona Mineral & Fossil Show

RMGM Mineral and Fossil Show
 1920 N Oracle Road
 Tucson, AZ 85705

10AM – 6PM Daily (closes at 4PM last day)

Facet Rough • Cabbing Rough
 Jewelry • Mineral Specimens

www.johngarsow.com

Selected Tucson Shows – 2023

JANUARY–FEBRUARY

26–12 Kino Gem & Fossil Show

Where: Kino Sports Complex
2500 E. Ajo Way, Tucson, AZ 85702 (E. Ajo Way between Kino Pkwy. & Country Club Rd.)
Hours: 10:00AM – 6:00PM daily, except Feb 12, closes at 4:00PM.
Contact: info@as-shows.com
Web: www.as-shows.com

26–12 Tucson 22nd Street Mineral & Fossil Show (Eons Expos)

Where: 600 West 22nd Street at corner of I-10 & 22nd Street
Hours: 10:00AM – 6:00PM daily
Admission: Free.
Parking: \$10.00 onsite; \$5.00 across I-10
Web: www.22ndstreetshow.com
Wholesale and retail, 300+ dealers, plus food vendors, WiFi, handicapped accessible.

26–7 Pueblo & Mineral Show

Where: Ramada by Wyndham Tucson, 777 W Cushing Street, Tucson, AZ 85745
Parking: Onsite and valet.
Contact: info@pueblogemshow.com or 310-586-6816
Website: www.pueblogemshow.com.

27–12 Rapa River Gem & Mineral Show

Where: 292 S. Freeway Ave., Tucson AZ 85745
Hours: 9:00AM – 6:00PM daily
Contact: rapagem@yahoo.com
Web: tucsongemshow101.com/rapariver
The Rapa River Gem & Mineral Show is not a big show, but there will be many warm vendors every year. You can find minerals, rocks, carvings, glass arts, and Asian traditional clothes. You should visit once during the show because vendors tend to change every year. You can stop by after visiting the GIGM Show Globex Gem & Mineral Show (Red Lion Inn and Suites).

27–11 GIGM - Globex International Gem & Mineral Show – Three Shows

Web: gigmshow.com
Hours: 9:30AM to 6:00PM

(1) Quality Inn Gem & Mineral Show *Gem Mineral & Metaphysical Show*

Where: 750 W Starr Pass Blvd, Tucson, AZ 85745
Parking: Located behind Quality Inn Hotel
Contact: 520-251-1800

(2) GIGM - Globex/Red Lion Inn & Suites *Globex Gem & Mineral Show*

Where: Red Lion Inn & Suites
222 South Freeway (Congress & I-10), Tucson, AZ 85745
Parking: 498 W. Congress St. Parking Garage (behind Circle K)
Contact: 520-791-7511

(3) GIGM - Motel 6 (Formerly the Howard Johnson Hotel)

Where: Motel 6 (Formerly the Howard Johnson Hotel), 1010 South Freeway (Congress & I-10), Tucson, AZ 85745
Parking: Large lot on West side of the Hotel

27–11 RMGM Mineral & Fossil Show

(1) Oracle Road – 1920 N Oracle Road, Tucson, AZ 85705

Admission and Parking: Public welcome, free.
Sponsor: RMGM Promotions
Hours: 10:00AM – 6:00PM daily (closes 4PM on last day)
Contact: info@coloradomineralandfossilshows.com
Web: www.coloradomineralandfossilshows.com

SDMG Membership...

New Applications & Renewals for 2022–2023

The membership year “officially” started on July 1st. There is no pro-rating of dues, so it doesn’t matter when you sign-up or renew – all memberships for 2022–2023 will expire on June 30, 2023.

There are two ways to apply for or renew your membership –

1.) Send a check with your membership form to the membership secretary. The renewal form can be found on the **SDMG** website at:

sdmg.org/pdf/sdmg-membership-app-and-renewal.pdf

OR

2.) Sign up online using major credit cards via PayPal. Visit the SDMG website for details at:

sdmg.org/sdmg-membership/

Membership renewals are usually mailed to current members in late May or early June, and are typically “due” before classes begin in September, because people must be current members to attend fall classes. Some just pay their membership dues in class, on the day they show up, which is fine.

Subscribe yourself to the eNewsletter at:

<http://bit.ly/SDMG-news>

*Published from September thru June
at the same time as*

The Pegmatite bulletin (PDF online version)

*(Members, you must subscribe yourself,
we cannot do it for you!)*



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SDMG Bldg.

Donna Beers

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Tuesdays & Wednesdays, 1 to 2 PM

Reference use only, no lending.

Access the catalog online at:

<https://cloud.collectorz.com/sdmgmerklib/books>

Who may use the Library?

Membership is not required to view the catalog, but only **SDMG** or **GSSD** members may come use the reference library.



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Trapiche amethyst. Rondonia, Brazil. Photo: Jeff Scovil.

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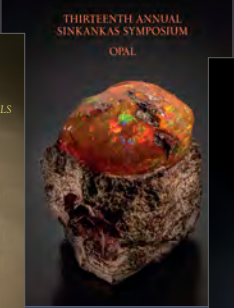


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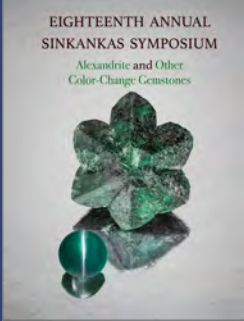
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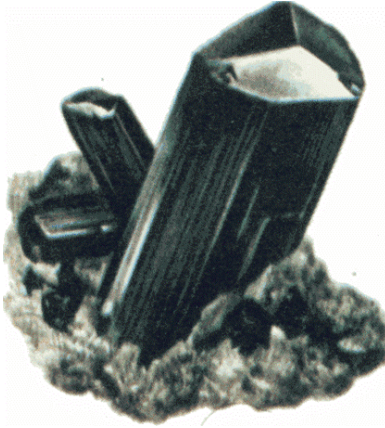
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Saturday
9:00am to 1:00pm



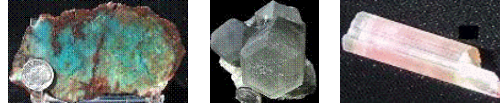
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SAN DIEGO MINERAL & GEM SOCIETY | WINTER/SPRING 2023 WORKSHOP SCHEDULE
Jan 9, 2023 – Jun 30, 2023

Signing up for classes: Prospective students must contact the instructor prior to attending a workshop; click on the instructor's name to send them an email*. The instructor will let the student know if there is room in their workshop, if there is a waiting list, what materials or tools are required, and if proof of COVID-19 vaccination or use of masks or face coverings are required.

Class fees: Adults: \$6 per 3-hour class. \$8 per class if longer than 3 hours. Juniors: \$1 per class.
 Cash or checks only, please. Instructors may require prepayment of class fees per class, month, or per semester.

Classes are open to SDMG members only: Students must read and follow the **School Rules**, available in the classroom and at <https://sdmg.org/class-schedule/school-rules.pdf>

<u>CABOCHONS</u>	Tue	6:00 pm – 9:00 pm	<u>Steve Wright</u>
	Wed	9:00 am - 11:30 am	<u>Itziar Parramon</u>
	Wed	12:30 pm - 3:30 pm	<u>Simon King</u>
	Wed	6:00 pm - 9:00 pm	<u>Nita Sani</u>
	Thu	9:00 am – 12:00 pm	<u>John Kruzel</u>
	Fri	6:00 pm – 9:00 pm	<u>Jon Evans</u>
<u>FACETING</u>	Wed	9:00 am - 11:30 am	<u>Mike Harkleroad</u>
	Wed	6:00 pm - 9:00 pm	<u>Tim Sandiford</u>
	Thu	6:00 pm – 9:00 pm	<u>Bill Brisebois</u>
<u>ADV. FACETING</u>	Wed	12:00 pm - 3:00 pm	<u>Donna Beers</u>
<u>BEG. METALS FABRICATION</u>	Mon	6:00 pm – 9:00 pm***	<u>Al Puente</u>
	Wed	6:00 pm – 9:00 pm	<u>Tim Swann</u>
	Thu	9:00 am – 12:00 pm	<u>Bud Green</u>
<u>INT. METALS FABRICATION</u>	Tue	6:00 pm – 9:00 pm	<u>Yvonne Juarez</u>
<u>ADV. METALS FABRICATION</u>	Wed	9:00 am – 3:00 pm	<u>Denny Turner</u>
	Wed	9:00 am - 3:00 pm	<u>Jackie Leverone</u>
	Thu	1:00 pm – 4:00 pm	<u>Denny Turner</u>
	Thu	7:00 pm - 9:00 pm	<u>Ellen Riceman</u>
	Fri	9:00 am - 3:00 pm	<u>Jill Williamson</u>
<u>CASTING</u>	Tue	9:00 am – 2:00 pm	<u>Dave Smith</u>
	Wed	4:00 pm – 8:00 pm	<u>Simon King</u>
	Fri	7:00 pm - 9:00 pm	<u>Rich Yarbrough</u>
<u>ROCK CARVING</u>	Mon	9:00 am – 3:00 pm**	<u>LuAnn Benton</u>
<u>WAX CARVING</u>	Mon	10:30 am – 1:30 pm	<u>Rose Feroah & Lauren Holman</u>
<u>SPHERE MAKING</u>	Sat	1:00 pm - 4:00 pm	<u>Paul Williams</u>
<u>JUNIORS</u>	Sat	9:30am - 12:30pm	<u>Dave Smith</u>

* If you have difficulty with using the link to contact an instructor due to your computer/mobile device's restrictions or security settings, please send an email to school@sdmg.org for assistance.

**Rock Carving may be taken as a full 6-hour class from 9 - 3, or as a 3-hour class from 9a-12p or 12p-3p

*** Start Date 2/6/23



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SDMG Museum hours:
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Get information
 on classes, events,
 field trips, reports,
 reviews, slideshows
 and more at:
sdmg.org

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THE PEGMATITE – JANUARY 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 New Year's Day	2	3	4	5	6	7
		Classes on hiatus & Shop closed through January 9				
8	9 SDMG Winter Classes Start	10	11	12	13	14
15	16 SDMG Board Mtg 7PM Virtual	17	18	19	20	21
22	23 SDMG General Mtg 7PM SDMG bldg	24	25	26	27	28
29	30	31	1	2	3	4