



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

THE PEGMATITE

April 2023



Deadline for Entries:
Friday, April 28, 2023
Details on pg. 9



Sinkankas Symposium
Early-bird Registration Deadline:
April 15, 2023
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Kruzel's Cabochon
Show and Tell
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SDMG Equipment Sale Review
by Anne Schafer
Read the article on pg. 8

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

April 2023

by Dave Smith

president@sdmg.org

WE ARE ENTERING SPRING, and the several waves of rain have given rise to a bounty of plants, flowers, and weeds. We are also going through changes at SDMG beginning with fresh diamond grinding wheels in the cabochon room. Eighteen new wheels, nine 80 grit and nine 220 grit are now in place at nine of the 10 work stations. One work station retained worn wheels for soft materials such as opal, turquoise, etc.

Our new saw oil cleaning system is now complete with delivery of the back-ordered holding tank. This system will replace the paper filtering of used saw oil in 5-gallon buckets, and it will help conserve more oil, which will be filtered by centrifugal action in a sealed container. Cleaned oil will be returned to the slab saws via a pump attached to the sealed container.

We are going to make more improvements in the future, and I'll keep you informed as these developments take place.



Amboy Crater during the 2017 superbloom. This iconic landmark is located in Mojave Trails National Monument. Photo by Bob Wick, BLM.

I wish to congratulate our donation committee members for the recent equipment sale. Thanks to Jim Parrish, Anne Schafer, Wayne Moorhead, Mike Harlow, Peggy and Wayne Leibitzke, your generous efforts made the sale a success. Read Anne's review on p. 8.

GSSD General Meeting
Monday, April 3, 2023
7:00pm SDMG Building

**GEMOLOGICAL SOCIETY
of SAN DIEGO**



JIM PARRISH will present his program on **Benitoite**, the California State Gemstone. Jim has been collecting mineral specimens since he was a boy. His considerable knowledge about gem minerals is based on a lifetime of experience. He will talk about the discovery and collecting of Benitoite, which is unlike that of other gem

minerals, so Jim's presentation promises to be quite interesting. Attendees are encouraged to bring some of their specimens. We look forward to seeing you.

Any snacks you wish to bring will make the night even better.

SDMG Workshop

Yvonne Juarez, Workshop Scheduler

school@sdmg.org

As your SDMG Workshop scheduler, I receive requests each week for information about how to join workshops; many of which are either full or not offered in the current season. In response to those requests and considering the waitlists our Workshop Leaders are managing, we've been able to add an additional Cabochon workshop, and TWO Beginning Metals Fabrication workshops. They will begin during the week of April 16th (after the Spring holidays).

If you've been waiting for an opportunity or are already on a waitlist for another workshop, we

encourage you to consider joining one of the new workshops (see below).

To reserve your place on a roster, please see the [class schedule on the SDMG website](#). Click the link on the Workshop Leader's name, which will launch a pre-addressed email where you can express your interest in the message body. If your browser's security blocks clicking on links to launch a new email message window, please reach out to us at school@sdmg.org – we're happy to help!

New Workshops starting the week of April 16, 2023

Beginning Metals Fabrication with Miguel Asmar	Sundays, 12:00 – 3:00 PM
Cabochons with Mark Herman	Mondays, 6:00 – 9:00 PM
Beginning Metals Fabrication with Yvonne Juarez	Tuesdays, 9:00 AM – 12:00 PM

TIPS FROM THE PAST

Recommended Polishes

by LuAnn Benton, SDMG Historian

A very useful list of Recommended Polishes was previously re-published by several Gem, Mineral, and Geological Societies throughout the United States. SDMG has a similar list posted in the capping room on the paper towel cabinet, which is located to the right of the polishers. However, the version on the following page is a little more inclusive of gemstones than the one in the capping room.

Previously published in: *The Pegmatite*, January 1998, bulletin of the San Diego Mineral & Gem Society, San Diego, CA; *Puget Sounder*, September 1988, Puget Sound, WA; *Gems of the Kalamazoo Geological & Mineral Society*, November 1996, Kalamazoo, MI.

Recommended Polishes		
CER	=	Cerium Oxide
TO	=	Tin Oxide
LA	=	Linde-A
DIA	=	Diamond
CHR	=	Chrome Oxide
Best Choice/Second Choice/Third Choice, etc.		
ACTINOLITE	=	TO
AGATE	=	CER/TO
ALABASTER	=	TO
AMAZONITE	=	TO
AMBER	=	TO
AMBLYGONITE	=	TO
ANDALUSITE	=	TO
APATITE	=	LA/CHR
AVENTURINE	=	TO
AZURITE	=	TO/CHR
APOPHYLLITE	=	CHR
ARAGONITE	=	CHR
AXINITE	=	CER
BARITE	=	CHR
BENITOITE	=	CER
BERYL	=	CER/TO/DIA
BLOODSTONE	=	LA
BRAZILLIANITE	=	TO
CALCITE	=	TO/CHR
CASSITERITE	=	TO
CELESTITE	=	CHR
CERRUSSITE	=	CHR
CHRYSOBERYL	=	DIA
CORAL	=	TO
CORUNDUM	=	DIA
DANBURITE	=	TO
DATOLITE	=	TO
DIOPSIDE	=	CHR
DIOPTASE	=	CER
DIORITE	=	CER/TO/LA/CHR
ENSTATITE	=	TO
EPIDOTE	=	TO
EUCLASE	=	TO
FELDSPAR	=	CER/TO
FLUORITE	=	TO/CHR
GARNET	=	CER/TO/LA/DIA/CHR
GOLDSTONE	=	CER/TO
HEMATITE	=	CER
HICKORYITE	=	LA

HOWLITE	=	CER/TO/LA/CHR
HYPERSTHENE	=	TO
JADEITE	=	CER/TO/LA/CHR
JASPER	=	CER/TO/LA/CHR
KYANITE	=	TO
LABRADORITE	=	TO/CHR
LAPIS LAZULI	=	TO/LA/CHR
LIMESTONE	=	CER/TO/LA/CHR
LEPIDOLITE	=	CHR
MALACHITE	=	TO/LA/CHR
MOONSTONE	=	TO
NEPHRITE	=	TO/LA/CHR
OBSIDIAN	=	TO/CHR
ONYX	=	CER/TO/CHR
OPAL	=	CER/TO
PERIDOT	=	TO/LA/DIA
PETRIFIED WOOD	=	TO
PHENAKITE	=	TO
POLLUCITE	=	CER
QUARTZ	=	CER/TO
RHODOCHROSITE	=	TO/LA/CHR
RHODONITE	=	CER/LA/CHR
RUBY	=	DIA
RUTILE	=	LA
SAPPHIRE	=	DIA
SCAPOLITE	=	CHR
SCHEELITE	=	CHR
SERPENTINE	=	TO/LA/CHR
SMITHSONITE	=	TO
SODALITE	=	CER
SOSOLITE	=	CER
SPINEL	=	TO/LA/DIA
SPHALERITE	=	CHR
SPODUMENE	=	TO
SUNSTONE	=	TO
THOMSONITE	=	CER
TIGER-EYE	=	CER/TO/ LA
TITANTITE (SPHENE)	=	TO
TOPAZ	=	TO/LA/DIA
TOURMALINE	=	TO/LA/DIA
TURQUOISE	=	CER/TO/LA
UNIKITE	=	CER
VARISCITE	=	CER/TO/LA
VESUVIANITE	=	CER
WILLIAMSITE	=	LA
WONDERSTONE	=	TO/LA
WULFENITE	=	CHR
ZIRCON	=	TO



JUNIOR DIVISION

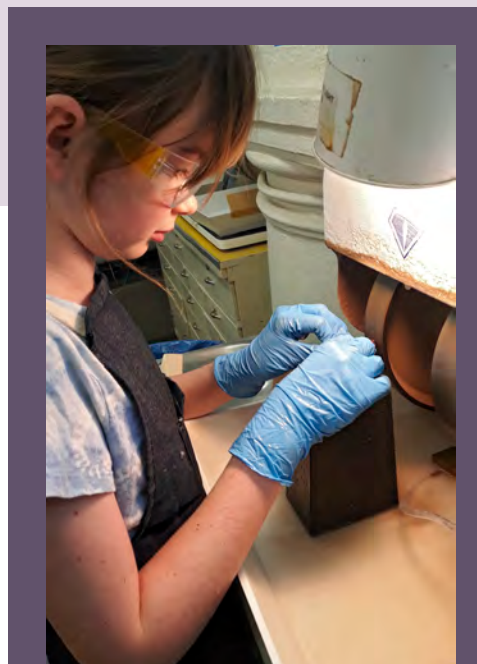
*Coordinated by
Dave Smith*

Hello from the Juniors,

Our shop has been less hectic recently, and that maybe due to the healthy amount of rain we have been enduring. The students are trying to adapt to the new grinding wheels that were installed two weeks ago. Some cabs are being finished smaller than planned.

The **San Diego County Fair** begins June 7, 2023, and the Juniors are being given an opportunity to volunteer at the Gem and Mineral building's sandbox to help other children sift sand hiding buried polished, semi-precious stones. All Juniors who have active membership status can participate. They will receive free entry passes for themselves and one adult chaperone as well as one free parking pass.

Volunteers should plan on committing to two-hour shifts starting at 11:00 AM, 1:00 PM, and 3:00 PM. The weekend dates requested on behalf of the Juniors are June 10 and 11, 17 and 18, 24 and 25, and July 1 and 2. If someone would prefer to volunteer on a weekday, only Wednesday, Thursday, and Friday are available. If



Keira grinding a cabochon. Photo: Dave Smith.

you want to be scheduled, please email me the Junior's name, the name of the adult chaperone, and date and shift requested. My email is president@sdmg.org. I'll confirm the availability of your requested date and shift.

Working on Cabochons...

Right. Harold sanding.

Center. Theodore polishing.

Far right. Emma sanding.

Photos: Dave Smith.



Join the fun...

Any young person interested in joining the Saturday classes who is between 10½ and 18 years of age can email me at president@sdmg.org to be added to a waiting list.

Right. Kekoa dopping a cabochon.

Far right. The Juniors pose for a group portrait at a recent Saturday class. **Left to right.** Kekoa, Emma, Adella, Theodore, and Harold.

Photos: Dave Smith.



SDMG General Meeting

Monday, April 24, 2023 7pm

SDMG bldg.

Public Welcome!

I LOOK FORWARD to hosting our regular in-person monthly General Meeting in April. The program is not yet set. Please plan on attending, as our speakers are always interesting! A special feature of the April meeting will be the presentation of two scholarships to help two students in their academic pursuits. The **William Tirk Scholarship** is awarded for jewelry and metalsmithing, and the **Carmelita & Bern Swartz Scholarship** is awarded for geology. Traditionally, the scholarships are presented at **SDMG's Annual Banquet**, which is held in the month of March. Since we did not have a Banquet this year to celebrate

SDMG's 89th birthday, the scholarships have yet to be awarded. So, this year's scholarship recipients will come to the General Meeting in April to receive their checks. We hope they will make brief presentations on their respective topics of jewelry/metalsmithing and geology.

We'll have refreshments and door prizes. If you want to bring something to share at the refreshment table, we won't stop you. Everyone is welcome and we hope you'll have an enjoyable time. We will have the meeting in the SDMG museum at Balboa Park, Spanish Village (the largest building) at 7 PM.

Kruzel's Cabochon Show & Tell

John Kruzel's Thursday morning Cabochon Workshop decided to have a Show & Tell starting January 26, 2023. At the end of every workshop, all the students show what they worked on that day, sharing what type of stone it is, and what they did to make it look good. The students then vote on the person they think did the best job on their cabochon. The prize is having their picture with their cabochon taken while wearing a coveted gold medal, which is then posted in *The Pegmatite*. See below the winners to date.

Congratulations to all on your beautiful cabochons!



Lucille James – March 2



Gretchen Ainsworth – March 9



Susanne Blakely – March 16



Bud Morris – March 23



Candace Shannon and Susanne Blakely
– March 30

SDMG EQUIPMENT SALE: SUCCESS!

Anne Schafer, roving reporter

Everything started peacefully, with the sale crew wiping condensation off their windshields in the near-dawn light at home at 6 a.m., or in the case of Mike Harlow, it was chipping off ice! By 7 a.m. on Saturday, the full crew had arrived at the Show garage, site of the upcoming sale, opened up the doors, ate muffins and drank coffee, then set to work. Tables were set up in the second garage and outside both garages, then the small equipment placed on top of them. Some of the larger equipment was wrestled into the second garage, so folks could actually get into the Show garage to walk around.

But everything changed at 8:30 a.m. First to arrive were Virginia Dickerson and James Egger of the Imperial Valley Gem & Mineral Society, who began looking over the 18" Great Western slab saw and other equipment. By 9 a.m., cars and trucks and SUVs had bumped down the pot-hole filled alley and parked all along the fence. Rockhounds of all ages were negotiating deals with the Equipment Guys, Wayne Moorhead and Mike Harlow. There was so much interest, a police helicopter circled overhead, wondering what the heck was going on!

By 10 a.m., almost all the equipment had been bought, paid for and loaded into vehicles. Four guys loaded the Great Western into James Egger's big new pickup, to make the two-hour trip back to Imperial, where the saw will be used to cut hundreds of geodes in half. Faceter Mark Kaufman bought the Ultra Tec V-2. And the 2023 SDMG Jewelry Scholarship award winner, Chloe Gore, had to make two trips with her little car after she acquired both the vacuum caster and centrifugal caster donated by Gerry Cristler. Customers arrived from both the Fallbrook Gem & Mineral Society, as well as the El Cajon Gem & Mineral Society.

Latecomers at 11 a.m. were still able to find what they wanted. The next-to-last purchase of the day was the Diamond Pacific Pixie unit. And the very last couple to arrive made off with a nice dual-arbor jewelry buffer, a cart with acetylene and oxygen tanks, and the upright 12" Richardson's Ranch buffer.

As the event wound down, cleanup began. A rock donation was sorted and moved into the Show Garage inventory area. Mike Harlow broke down his tables and loaded them up. The second garage was swept, and the keys turned back over to the landlord, Jim Parrish, who had graciously allowed the use of the second garage at no charge for three years.

And the total sales, you ask? How about a very nice \$8,200.





SAN DIEGO COUNTY FAIR GEMS & MINERALS DEPT.

Anne Schafer, Supervisor
Jennifer Stapp, Asst. Supervisor

What's new for 2023? I'm glad you asked!

New classes in the Gems & Minerals Department are:

Mineral of the Year:	Minerals of the U.S. One mineral specimen, or a group of five.
Fossil of the Year:	Fossils of the U.S. One fossil specimen. When it went extinct, what it was, and a sketch to show what it might have looked like, too.
Faceted Gem of the Year:	Beryl. One faceted stone w/corresponding rough.
Fossils:	Exhibitor's personal favorite fossil.
Faceting:	One Fantasy Cut gem. Open.
Fair Theme Jewelry:	"Get Out There!" Single piece – featuring the great outdoors, from mountains to oceans to deserts and more.
Jewelry:	Exhibitor's Best Set. Pro Jewelry. Single piece.

Here is the upcoming timeline:

Entry Deadline:	Friday, April 28, 2023
Entry Delivery:	Saturday & Sunday, May 27 & 28, from 9 AM to 6 PM.
Opening Day of the Fair:	Wednesday, June 7, 2023.

You may access the entry brochure at the regular Fair website: <https://www.sdfair.com>

- Click on the "Participate" button at the top.
- Then click on the "Exhibitors" box on the next page.
- Scroll down to click on the "Gems & Minerals" box.
- Clicking on "Entry Information" gets you to the entry brochure information about classes.
- Click on "APPLY NOW" to begin the entry process.

We are always looking for volunteers to help kids screen for tumbled stones in the "sand pile" and to demonstrate faceting, silversmithing, fossil prep, field trip activities, etc. Please contact Jennifer Stapp to sign up for a shift or three.

Questions? Sometimes we have answers! Please contact us:

Supervisor Anne Schafer at 858-586-1637 or Agate.Annie2@gmail.com

Asst. Supervisor Jennifer Stapp at 858-829-1723 or cat333@gmail.com

Thanks to all of you who have already entered. The rest of you, don't wait till the last minute. If you do, the website just might get overloaded and shut you out. Enter by April 27th! OK?

NINETEENTH ANNUAL SINKANKAS SYMPOSIUM

San Diego County
Gems and Gem Minerals

Saturday, April 22, 2023

Early-bird registration deadline: April 15

Registration deadline: April 19 (noon)

GIA World Headquarters
Carlsbad, CA

Venue: GIA World Headquarters | The Robert Mouwad Campus
5345 Armada Drive, Carlsbad, CA 92008

Sponsors: Gemological Institute of America and
the Geo-Literary Society

Registration: NOW OPEN (Online Only).
<https://sinksymp2023.eventbrite.com>

Cost: \$125. through April 15, 2023; \$135. April 16
through noon, April 19, 2023.

Contact: Issues with registration? Email events@gia.edu

Sign-in and 8 – 8:45 AM

Breakfast: **Program starts at 8:50 AM sharp.** Concludes
at 4:05 PM.

The Rules: No on-site registration
Valid government picture ID
All attendee names must be on the list at the
gate – no reservations under one name

Proceedings: **One copy of the printed volume is included
with one paid registration. *Want more
copies or cannot attend the symposium?***
Printed volumes may be pre-ordered until April
12, 2023. They will begin shipping from the
print house on May 15, 2023.

Order printed volumes online at:
sinkankas.dpidirect.com

Website: sinkankassymposium.net



Rubellite specimen and cut stone from the
Pala Chief Mine. Photo: Robert Weldon, © GIA.
Crystal and cut stone from William F. Larson,
Pala International.

Speakers*

Dr. Raquel Alonso-Perez
Meg Berry
Dr. Aaron Celestian
Paula Crevoshay
Cal Graeber
Bill Larson
Will Larson
Brendan Laurs
Dr. Aaron Palke
Nathan Renfro
Dr. George Rossman
Dr. Skip Simmons

* *Speakers and program subject to change without notice.*

Sinkankas Symposium Publications (2014 – 2023)

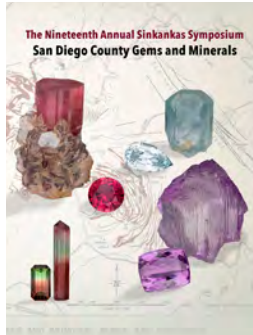
Pre-Order all 9 issues for a limited time:

Online Pre-ordering deadline: April 12, 2023 (11:59 PM PDT)

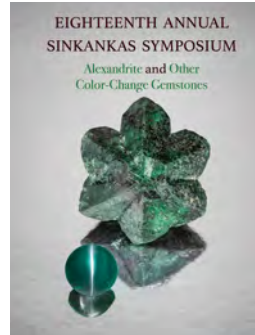
Pre-Order online direct from the print house at sinkankas.dpidirect.com

Orders begin shipping on Monday, May 15, 2023.

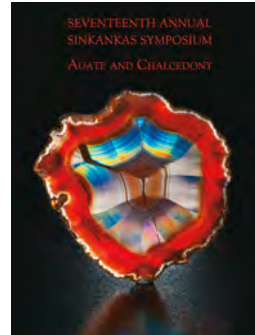
For details, visit: sinkankassymposium.net



2023 – Nineteenth
San Diego County
Gems and Minerals



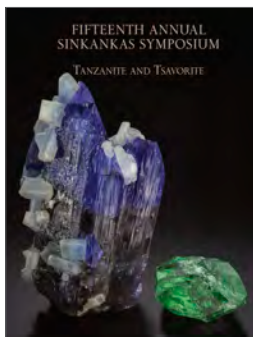
2022 – Eighteenth
Alexandrite and Other
Color-Change Gemstones



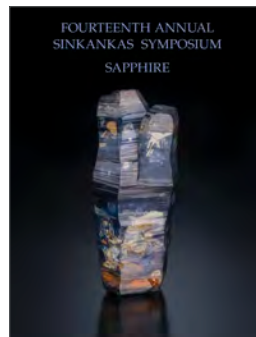
2021 – Seventeenth
Agate and Chalcedony



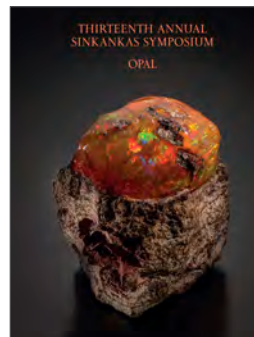
2019 – Sixteenth
Pearl



2018 – Fifteenth
Tanzanite and Tsavorite



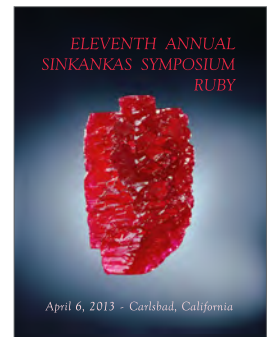
2017 – Fourteenth
Sapphire



2015 – Thirteenth
Opal



2014 – Twelfth
Peridot and Uncommon
Green Gem Minerals



2013 – Eleventh
Ruby (rev. ed. 2014)

Specifications 8.25" x 10.75", digital press, full color, soft cover, perfect binding, 104 pp.

Cost USD 42.50 ea. + sales tax (where applicable) + shipping (varies based on destination)

Limited Offer Orders placed between March 21 and April 12, 2023 will begin shipping on May 15, 2023 (This is the only print run for 2023; no overstock will be available.)

Available Issues

- 2023: Nineteenth – San Diego County Gems and Minerals
- 2022: Eighteenth – Alexandrite and Other Color-Change Gemstones
- 2021: Seventeenth – Agate and Chalcedony
- 2019: Sixteenth – Pearl
- 2018: Fifteenth – Tanzanite and Tsavorite
- 2017: Fourteenth – Sapphire
- 2015: Thirteenth – Opal
- 2014: Twelfth – Peridot and Uncommon Green Gem Minerals
- 2013: Eleventh – Ruby (revised edition published in 2014)

Friendship, and Who & What's News

by LuAnn H. Benton, Friendship Chair
friendship@sdmg.org

Update on **Simon King**. First, let's get the story straight from Simon. This is his personal version on how the doctors found all these tiny spots so early. He had a CAT-Scan and afterward as he was putting his pants back on, he says he slid off the chair onto the floor. Everybody in the world came to his rescue and the doctors said, "No you didn't slide off, you fell, so get back on the gurney." Then the doctors decided to do a whole-body scan. So, now you have the rest of the story! The doctors said that he was very lucky this was done, which enabled them to find these small spots so very, very early. There was also a spot on his left hip, but it proved to be benign.

Simon's had all five of his Gamma Knife Radiation treatments, which can treat an area as small as 1mm. Each treatment lasted about 20 to 25 minutes after the initial 57-minute treatment. Five very small spots were found and were treated quite extensively. They were located in his brain, liver (not stomach), and lungs. He is feeling really well and started doing too much before he realized he needed to slow down. He said the doctors will do another scan after he finishes his course of Prednisone, which will be soon. They will start treatment with Immunotherapy around April 18. Simon said, "Thank you all for your good wishes and prayers." It means a lot to him.

Simon said that **Miguel Asmar**, SDMG Field Trip Coordinator and longtime member, has been a tremendous friend and helpful in his time of need. He's been taking Simon to and from doctors' appointments and treatments. He's probably helping with meals and whatever else is needed. Thanks, Miguel for your generosity and caring spirit! They are both stepping back for a bit from field trips until Simon is back on his feet.



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).

Thank you, **Mike Frye**, the Building Superintendent for replacing a broken window in the silver workshop, and to **Mike Harkleroad** for changing out the entire night time security lighting system in the cabbings workshop. Each of your works is much appreciated.



Do you see something that needs attention at SDMG? Do you want to take on a small job to help with tasks that needs someone's attention? Send me an email!

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!



Please be courteous and call the field trip leader to ask if you may participate in the field trip. Be sure to call again if you decide to cancel, so folks aren't waiting around for you. All CFMS affiliate clubs will ask you to sign a waiver, and you must agree to abide by the AFMS Code of Ethics and listen to directions of the field trip leaders.

Call before you leave in case of last minute cancellations or changes in itineraries!

Apr 8–9, 2023

Rainbow Ledge and Sheep Springs, CA

Sponsor: Joint Searchers Gem & Mineral Society and Indian Wells Club

One day at Rainbow Ledge, the Indian Wells club's claim famous for its high quality jasp-agate. The trip will be led by Ron Schiller from the Indian Wells club.

Second partial day probably at Sheep Springs to collect black and white agate. (If the site is not accessible, an alternate site is being considered.)

Details & Directions: www.searchersrocks.org/next-field-trip

Details & Sign-up: Steve Duncan, 714-724-7102 / mrsteveduncan2@gmail.com or Ron, 760-608-3327 / multipleuse1@gmail.com

Fee: \$5.00 for non-members of Indian Wells club.

Vehicle: 4WD/high clearance vehicle

Campsite: Dry camp, bring everything you need. The campsite should be accessible by all vehicles.

Saturday collecting.

Leave camp at 08:30 AM. Be sure to pack a lunch. Stop at junction of Brown Rd and powerline Rd to meet additional rockhounds. (See website for directions.)

Rainbow Ledge material: Most collecting is float. Bring your spray bottle and rock pick. We will spend most of the day here.

Saturday night potluck: For all who wish to participate, please bring something to share. Firewood is appreciated.

Sunday collecting. Leave camp at 08:30 AM. If Sheep Springs is a "go," the road has been rocky in the past, so plan on 4WD/high clearance vehicle. (See website for route.)

Sheep Springs material: White and black agate in float. There are also some petroglyphs nearby that people may want to see.

Depart from Sheep Springs whenever you wish.

Apr 29, 2023

VGMS Day Trip – Castle Butte, CA

Sponsor: Ventura Gem & Mineral Society

Details & Directions: <http://www.whoscoming.com/vgms/CastleButte2023.html>

Details & Sign-up: Trip leader Chuck Borchart (CGMC). chuck.cgmctrips@gmail.com or 805-551-9946.

Materials: The first two areas will be all float material including Pink Chalcedony, Agate, Jasper; Travertine Onyx site will require some digging in the sandy ground.

Day Trip: High clearance vehicle recommended (road is heavily rutted); bring a long handle and a short handle shovel, a digging bar could prove helpful; wear good sturdy shoes and long sleeves, bring plenty of water, sunblock, good coverage hat, rock hammer, collecting bag or bucket

Meet Up: Leaving at 8am from the Shell Station located at 16048 Sierra Hwy, Mojave, CA. The site is a good distance away from concessions, so remember to bring water and snacks.

ON THE GO ...
TO A SHOW



APRIL

**1–2 VISTA, CA – Vista Gem & Mineral Society
April Gem, Mineral & Jewelry Show**
Venue: Antique Gas & Steam Engine Museum
2040 N. Santa Fe Ave., Vista, CA 92083
Hours: Fri & Sat 10 AM – 5 PM; Sun 10 AM
– 4PM

Admission & Parking: Free.

Contact: info@vistarocks.org

Web: vistarocks.org/shows

Outdoor event in a rustic setting with vendors offering jewelry, slabs, cabs, and rough stones of all kinds. Tools, equipment, and other lapidary related items.

**22–23 THOUSAND OAKS, CA – CGMC Pageant
of a Thousand Gems**

Sponsor: Conejo Gem & Mineral Club

Venue: Borchard Park, 190 N. Reino Rd.,
Newbury Park, CA 91320

Hours: Fri & Sat 10 AM – 5 PM; Sun 10 AM
– 4 PM

Admission & Parking: Free.

Contact: conejogemandmineral@gmail.com

Web: cgamc.org/annual-gem-show

Jewelry, Gems, Minerals, Fossils, Rocks, Hobby
Supplies, Exhibits, Demonstrations, Door
Prizes, Silent Auction, Plant Sales and Youth
Activities.

**29–30 ANAHEIM, CA – The Searchers Annual
Show**

Sponsor: Anaheim Searchers Gem & Mineral
Society

Venue: Brookhurst Community Center, 2271
W. Crescent Ave., Anaheim CA 92801

Hours: Fri & Sat 10 AM – 5 PM; Sun 10 AM
– 4 PM

JOHN E. GARSOW
gems & minerals

April 29–30, 2023
The Searchers Annual Gem Show

Brookhurst Community Center

2271 W. Crescent Ave.
Anaheim CA 92801

Friday, 10AM – 5PM
Sunday, 10 AM – 4 PM

Facet Rough • Cabbing Rough
Jewelry • Mineral Specimens

www.johngarsow.com

Admission & Parking: Free.

Contact: nancyjbird68@gmail.com

Web: www.searchersrocks.org

Many dealers with their rock and jewelry related wares, and the best silent auction around. Displays of members' work, demonstrations, stone carving, jewelry making, wire wrap, faceting and many other rock and jewelry related skills. There is a children's jewelry area, where children can make a piece of jewelry and take it home, and a wheel of fortune.

MAY**5–6 YUCAIPA, CA –YVGMS Annual Gem & Mineral Show**

Sponsor: Yucaipa Valley Gem and Mineral Society

Venue: Yucaipa Blvd at Adams Street, Yucaipa, CA 92399

Hours: Fri 6 PM – 10 PM, Sat noon to 10 PM

Admission & Parking: Free.

Contact: grandpasgems@gmail.com

Web: www.yvgms.org

Held in conjunction with city's Yucaipa Music and Arts Festival which will include artisan and other vendors, kids rides, music, food and beer/wine garden. Festival and show is held along Yucaipa Blvd. Fifteen dealers, kids activities, geode cracker, club store, and great raffle. This is a great event for everyone in the family.

6–7 LANCASTER, CA –AVGMS Annual Gem & Mineral Show

Sponsor: Antelope Valley Gem & Mineral Club

Venue: Antelope Valley Fairgrounds, 2551 West Ave. H, Lancaster, CA 93536

Hours: 10 AM – 5 PM daily

Admission & Parking: Free.

Contact: marylandoriele@gmail.com

Web: avgem.weebly.com

We will have lots of vendors, displays and activities for individuals and families. Vendors will have something for everyone – Rocks, beads, minerals, jewelry, gems, crystals, tools, books, and much more. Raffle, silent auction, kid's activities, demonstrations, door prize drawings. We look forward to seeing you there. Please note that dogs are only allowed if they are Service Animals.

BLM Field Tour

Fri, April 14, 2023
10 AM – 4 PM

Stoddard Valley Off-highway Vehicle Area
Desert Discovery Center
Sawtooth Campground

RSVP (required) by April 7

Contact: Kate Miyamoto

720-768-6729 or kmiyamoto@blm.gov

See PDF agenda
at: <https://on.doi.gov/3FWAoPq>

8:45 AM – Meet at Hampton Inn & Suites
Barstow, 2710 Lenwood Rd,
Barstow, CA 92311

**Got questions regarding
the Field Tour or the DAC meeting?**

Contact: Kate Miyamoto

CA Desert District Public Affairs Officer
760-883-8528 or kmiyamoto@blm.gov

**Meeting
of the California Desert
District Advisory Council (DAC)**

LAUGHLIN, NV

Sat, April 15, 2023
9:00 AM – 3:30 PM

Comfort Suites Barstow
571 Fisher Blvd, Barstow, CA 92311

Attend Live or via Zoom

Zoom registration for Sat meeting by April 13
at: <https://bit.ly/3lsxHy4>

See PDF meeting agenda
at: <https://on.doi.gov/42lx8AV>

1:45 PM – Public Comments on Agenda
and Non-Agenda Items

Public may make comments to the DAC. Comment period is usually limited to 3 minutes. Submit written comments in advance of the meeting to kmiyamoto@blm.gov. Written comments will be recorded in the meeting minutes.

SDMG BOARD MEETING HIGHLIGHTS

March 20, 2023

This meeting was conducted via GoToMeeting, and was called to order at 7:04 p.m. by President David Smith.

Present electronically: President David Smith and Board members LuAnn Benton, Bill Brisebois, Mark Herman, Lee Jackson, Yvonne Juarez, John Kruzal, Itziar Parramon, Jim Parrish, Doug Peeler, Ellen Riceman, Dave Rose, Nita Sani, Anne Schafer, Jennifer Stapp, Tim Swann, Paul Williams and Rich Yarbrough. A quorum was present. **Excused:** Simon King. **Absent:** Larry Shute.

President's report: David Smith advised that the Society has been informed the telephone land line will be converted to a voice over internet protocol (VOIP) in the near future, which is incompatible with the alarm system.

Jim Parrish and Dave Smith presented a proposal from ADT to upgrade the current alarm, access control and CCTV systems. Three other, earlier, more expensive quotes from competing companies for upgrading the alarm system were read. After much discussion and answering of questions, no consensus on action was reached.

Jim and Dave were directed to obtain additional, current competing quotes.

Membership: Angie Cannon reported a total SDMG membership of 545, including 61 Juniors.

Museum curator: Jim Parrish reported the 2024 Tucson Gem & Mineral Show theme will be "Pegmatites." and SDMG has been invited to put in a large display. Jim proposed that the exhibit be a joint one with the Fallbrook Gem & Mineral Society. The motion carried unanimously.

Juniors: David Smith said Junior attendance has dropped slightly, probably due to recent rains.

Shop Director: Paul Williams replaced nine sets of diamond grinding wheels on the Titan units in the Cab Room, leaving one worn set.

David Smith bought more dop wax, and restocked the supply in the Cab Room. Mike Harkleroad to be offered reimbursement for the dop wax he supplied when the Society ran out.

David Smith to set aside special crucibles for gold, and to assign a locker to Lee Jackson.

Donations: Denny Turner donated four pieces of equipment to the Society. Jim Parrish stated proposed donations by two estates are on hold.

Outreach/Friendship: LuAnn Benton has conducted numerous tours, gaining new members for the Society; she has also emailed *The Localist*. LuAnn announced the next profile in the May bulletin will feature Anne Schafer.

Historian: To assist with future research about who was doing what and when, LuAnn Benton proposed that a list of Board members and SDMG members fulfilling special assignments be placed in the bulletin. After discussion, an alphabetized format was agreed upon and a motion carried unanimously to publish said list.

Gem Diego: Jim Parrish and LuAnn Benton are to meet with the new Potentate at Al Bahr.

Fair: Jennifer Stapp advised those wishing to demonstrate and volunteer for the sand pile should contact her via email at cat333@gmail.com. Anne Schafer recommended that instructors encourage their students to enter.

Unfinished Business: John Kruzal reported that the rest of the slab saw oil cleaning system has been shipped, and should arrive on Friday.

New Business: John Kruzal's offer to donate an anvil table to replace the rotting stump behind the Silver Room was accepted.

Yvonne Juarez to evaluate John Kruzal's metal forming bench and supplies offered for sale to SDMG for \$400, and supply information to asst. Workshop Director Rich Yarbrough, who will make the decision whether to purchase it.

LuAnn Benton requested that all Board members email a self-photo to her to be added to the SDMG bulletin and website at the end of April. It will be updated periodically.

(Any member may attend Board meetings. The next one is scheduled for April 17, 2023, at 7 p.m. and will be held via GoToMeeting. Please email Jim Parrish to be added to the attendance list.)

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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or (775) 772-7724 for more info

www.highdesertgemsandminerals.com

SDMG-GSSD Library

SDMG Bldg.

Donna Beers

Hours:

Wednesdays, 12 to 3 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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Holiday Inn-Orange County Airport
2726 South Grand Avenue ♦ Santa Ana, CA 92705

May 5-6-7, 2023

Fri & Sat 10 AM to 6 PM

Sun 10 AM to 5 PM

(Wholesale closes at 4 PM on Sunday)



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

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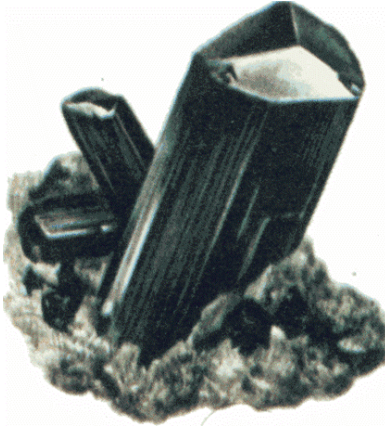
861 6th Avenue, Suite 517

San Diego, CA 92101

www.tmsgems.com

Ph: 619-232-2624

Fax: 619-232-2213



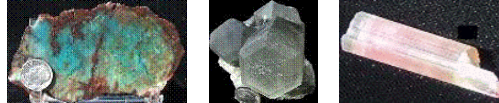
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SAN DIEGO MINERAL & GEM SOCIETY | WINTER/SPRING 2023 WORKSHOP SCHEDULE

Jan 9, 2023 – Jun 30, 2023

Signing up for classes: Prospective students must contact the instructor prior to attending a workshop; click on the Workshop Leader's name to send them an email*. They 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: Become a member here: <https://www.sdmg.org/sdmg-membership/> - or - in person during club hours.

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

* If you have difficulty with using the link to contact an instructor it may be 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

†Miriam Larson will substitute from 2/1/23 – 6/30/23 | ‡Starts week of 4/16/23

SAN DIEGO MINERAL & GEM SOCIETY
Board of Directors & Special Assignments (Non-board members)
7/1/2022 – 6/30/2024

OFFICERS

Dave Smith	President, Junior Coordinator, Casting Lead	president@sdmg.org
LuAnn Benton	Vice President, Friendship-Historian, Gem Diego Chair	friendship@sdmg.org
Ellen Riceman	Secretary	
Anne Schafer	Treasurer, Cab'n'Slab Chair, Donations Chair	

DIRECTORS

Bill Brisebois	Faceting Lead (1 of 2)	
Mark Herman		
Lee Jackson	Christmas Potluck Chair	
Yvonne Juarez	Scheduler (of workshops), Silver Lead, Website	admin@sdmg.org
Simon King	Shop Director	school@sdmg.org
John Kruzel	Cabbing Lead (1 of 2)	
Jim Parrish	Mineral Division Chair, Museum Curator, City Liaison, December Nights Chair	
Itziar Parramon		
Doug Peeler	BBQ Chair	
Dave Rose		
Nita Sani		
Larry Shute		
Jennifer Stapp	Scholarship Chair	
Tim Swann		
Paul Williams	Cabbing Lead (2 of 2)	
Rich Yarbrough	Assistant Shop Director	

SPECIAL ASSIGNMENTS (Non-board members)

Miguel Asmar	Field Trip Coordinator	
Donna Beers	Librarian	
Angela Cannon	Membership Secretary, Badges Chair	membership@sdmg.org
Mike Frye	Building Superintendent	
Mike Harkleroad	Faceting Lead (2 of 2)	
Jackie Leverone	Advanced Metals Lead	
Sally Parrish	Auditor	
Lisbet Thoresen	Bulletin Editor, Public Lands	editor@sdmg.org

Vacant Positions *Banquet Chair, CFMS Representative*

** Please use info@sdmg.org to contact anyone without an email address shown above **
A number after a name means there is more than one contact person
for a position (e.g., Bill Brisebois, Faceting Lead (1 of 2)).



San Diego Mineral & Gem Society
 A Non-Profit Educational and Scientific Organization
 1770 Village Place, Balboa Park
 San Diego, CA 92101-1651
sdmg.org

WELCOME!

The SDMG Building
 is located
 at the north end of
 Spanish Village
 in Balboa Park

SDMG Museum hours:
 11:00am to 4:00pm

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

ADDRESS SERVICE REQUESTED



THE PEGMATITE – APRIL 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17 SDMG Board Mtg 7PM Virtual	18	19	20	21	22
23 / 30	24 SDMG General Mtg 7PM SDMG bldg	25	26	27	28	29