



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

THE POCKET PEGMATITE

SEPTEMBER 2016

FALL CLASSES

Start date:
Monday, September 12, 2016
SDMG Bldg.

THE FALL SESSION starts Monday, September 12. **Juniors'** classes will begin Saturday, September 17. Classes are still a bargain at \$5.00 each for Adults and \$1.00 for **Juniors**.

Contact your instructor about terms of payment – most appreciate payment for four classes in advance, but you'll need to ask about class space and a supply list (if any). **Doug Peeler** will be teaching **Descriptive Mineralogy** on

Wednesdays, 6:30 to 9:00pm, and a **Beginning Silver Fabrication Class** has been added to the Fall schedule. It meets from 6:00 to 9:00pm on Tuesdays.

SDMG classes are open to Members only, so if you forgot to send in your renewal form, do it now! (Both the class schedule and membership form can be found at the end of this bulletin.)

Official bulletin of the San Diego Mineral and Gem Society, Inc.

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

Sister Club: Kingston Lapidary, Hull, England

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Submission

Deadline: 20th of the month prior to the publication issue.

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, Inc., 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, Inc., 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

September 2016

WELCOME BACK. I hope your summer was as eventful as mine was. We're starting with a new president (actually an old recycled one) me! And some new recycled ideas. I hope you will indulge me and give me your support.

First, the General Meetings will be on a specific day of the month beginning in September. It will be the 4th Monday of the Month at 7pm. The reason for this is because of the many events on Friday evenings in the Park and the limited parking close to our building. I hope to have programs that will bring you – the members – out in droves to attend. An aside on this, the fourth Monday was chosen, because the **Gemological Society** uses our building on the first Monday, the **Prospectors** use our building for their meeting on the second Monday, we have our Board meeting on the third Monday. Doesn't leave much choice. If this works out, fine...but we are open to changes if necessary.

Second, I have laid out a tentative plan for the whole year (September through June). You can find it on member's website at: www.sdmg.org/members/pdf/sdmg_calendar_2016-17.pdf

Right now we are in the middle of our most important time of the year, preparing for the **Gem Diego Show** at Al Bahr Shrine Center (54440 Kearney Mesa Blvd.) on November 5th and 6th. You will see many members of the Show Committee asking for your help in various ways and at various times....please respond. We need you all – it's not 'work' it's fun! To be part of this annual event with so much history and meaning makes you proud to be a **SDMG** member.

Our program for September will be our own **Lisbet Thoresen**, our editor and webmaster supreme. She is passionate about our Desert Lands and had been involved recently with the successful event in coordination with the **BLM** and the new National Monuments that have taken our public lands to a whole new level. And she met the most interesting person, **Bill Depue**, owner of **Diamond Pacific Tools**, in Barstow, California, who took her out personally on a field trip to 'his desert' as only he can. Please come down Monday, September 26th at 7pm and be enthralled with her account of our "public lands today."

And for our program for October, we will have the **Southwest Prospectors & Miners Association** give us a demonstration on GOLD PANNING, right in our building....sounds exciting. More on this next month.

Shirley Leeson

SDMG President

sdmgpresident@sdmg.org



Bill Depue finding beauty in the Cady Mountains, May 28, 2016. Photo: L. Thoresen.



JUNIOR DIVISION NEWS

Sponsored by
Lois Lukasky
and Marvin Dillard

Hello from the Juniors!

We had a great time at the **San Diego Fair**, with the **Juniors** helping out at the sandbox and showing off their work with their own display, which garnered an **Award of Merit** (see photo at right). What a great way to end the year!

Summer is just about over. August 27th was the last day of the summer session. We had pizza at noon.

Fall classes for the **Juniors** will start Saturday, September 17th. We will be doing wire-wrapping and metal work. At the **Gem Diego Show** in November we will have a display case and selling



booth as usual, with rocks and donated items for sale. Parents who would like to enroll their child in the **Junior Division**, please accompany your student to a Saturday class to sign them up. We'll give you a tour of the **Juniors** at work and the equipment they are using. If have any questions about enrollment, please call me.

Lois Lukasky
Junior Division Chairperson

FIRST FALL MEETING:

Monday, October 3, 2016 – 7:00pm, SDMG bldg
No meeting in September. See **GSSD** website
for meeting agenda at: <http://www.gssd.rocks>.



MINERAL DIVISION
*Garry Cannon, Chairman
Jim Parrish, Treasurer
and Door Prizes*
Friday, October 21, 2016
7:00pm, SDMG Bldg.

Welcome back to a new year of Mineral Meetings. First I want to thank **Jane Roush** for her many years being the Mineral Division Chair. I hope I do as well as she.

Our first meeting will be held October 21st. Program details will be announced in next month's *Pocket Pegmatite*. I'm also thinking about changing the meeting schedule somewhat, perhaps meeting more often, and I need input from the group. If you have suggestions for topics or speakers, please contact me. I look forward to being the Mineral Division Chairman.

Garry Cannon
Mineral Division Chairman mindiv@sdmg.org

GEMOLOGICAL SOCIETY of SAN DIEGO



SDMG Library

SDMG Bldg.

Andy Anderson

Hours:

4 to 6 pm, Wednesdays

Reference use only,

no lending at the present time.

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** members may come in and use the reference library.

We Need Volunteer Assistant Librarians.

Members willing to volunteer in the Library will enable us to extend the hours of access.

Contact Andy at aanderson@sdmg.org,
if you can help out.



GENERAL MEETING

Monday, September 26, 2016
7:00pm, SDMG Bldg.

LISBET THORESEN will make a two-part presentation at SDMG's first Fall meeting in September. Part One will be a report on the May 2016 BLM-sponsored field trip to Lavic Siding and meeting of the **Desert District Advisory Council (DAC)** held in Barstow the next day. The status of the collecting areas within the newly designated **Mojave Trails National Monument (MTNM)** has been the subject of much controversy and confusion, but there is good news to report from the meeting.

In Part Two, **Lisbet** will profile **Bill Depue**, a beloved icon in the rockhound community. He founded **Diamond Pacific Tools**, which has been selling equipment designed specifically for lapidary artists for more than 40 years. He still goes to work every day and spends nearly every weekend in the Mojave Desert, where he has been collecting agates for 77 years. At the end of May – Spring's last hurrah – **Bill** led a field trip to the "Top Notch" claim in the Cady Mountains, which he co-owns with **Joe Sumners**. **Lisbet** will show pictures from the excursion and bring specimens to show courtesy of **Bill** and **Diamond Pacific's John Pickett**.

Please bring treats to share. The Club will supply coffee, tea, and punch.



Top. Kim Erb, who led the BLM-sponsored field trip at Lavic in May, is presented with an award for her past service as a DAC member. **Bottom.** Bill Depue behind the counter at Diamond Pacific Tool. Photos: L. Thoresen.

Left. Late spring in the Baxter Wash on the way to the Top Notch Claim. **Bottom.** Vivian Watt shows off a piece of agate with colors and fortification pattern characteristic of the locality. Photos: L. Thoresen.





Yes indeed, everyone was “Mad About The Fair!” It was no surprise to the staff who worked the Fair this year or anyone who got caught in heavy traffic daily on I-5 around Del Mar that an alltime record for attendance was set – 1,609,481 visitors! Was it the balmy weather at the seaside or miserably high temperatures inland that drew everyone to Del Mar? Perhaps, it was the Fair theme which inspired a lot of visitors to tumble down the rabbit hole and attend the Mad Tea Party decked out in Alice in Wonderland and Steampunk costumes.

Hard to say for sure, but **Anne Schafer**, who took over from **Greg Anderson** as the Mineral, Gems and Jewelry Department Coordinator, with able support from Asst. Coordinator **Rich Yarbrough** and a stalwart band of Volunteers were prepared to meet and greet wave after wave of visitors who ventured into the Exhibit Hall every day. This year there were over 300 exhibitors and more than 75 display cases on view, including an entry by the **SDMG Junior Division** and a special exhibit in tribute to Greg Anderson, who passed away earlier this year.

The **Mineral of the Year for 2016** was **Minerals of South America**. The **Fossil of the Year** was **Ice Age Fossils**. And just for this year, there were two new jewelry categories based on the Fair theme: **Alice in Wonderland –and– Steampunk**.

Exhibits this year included the ever popular fluorescent mineral room, where the specimens literally “lit up” under the glow of black lights. **Greg Anderson’s** collection of fluorescent minerals were an extra special bonus. There were several stellar cases of spheres; full cases of geodes and petrified wood; educational exhibits about chasing & repoussé, casting, mica and more; and for something completely different, a case or two of artwork inspired by mineral specimens.

Quite a few **SDMG** members entered the Fair competition this year, with many winning entries from our members doing our Club proud! Congratulations to one and all! See the complete list of winning entries (by class/division) at: www.sdfair.com.

Demonstrations varied daily. They included chain-making, gem faceting, and sphere making. Free gem identification was provided by the **Gemological Society of San Diego** every Saturday and Sunday. Knowledgeable staff provided daily docent tours of the exhibits, and kids were invited to sift for treasures in the sand pile.

Thanks to our Volunteers & Vendors!

It is no secret that to make the Minerals, Gems & Jewelry Department an appealing must-see destination at the Fair, it takes an army of Volunteers to explain to an interested public what makes all the natural and fashioned splendors on display so very special and fascinating. Their invisible hands kept the exhibits sparkling clean and lit to best effect, and the Hall was kept safe and secure by vigilant staff.

The Vendors drew oohs and ahs over the offerings, which gave people the opportunity to acquire some marvelous mementos. Their participation burnished the luster of another great year at the Fair! Thanks to one and all – we are simply Mad about You for all you have done.



MAD ABOUT THE FAIR
2016 SAN DIEGO COUNTY FAIR
presented by **Albertsons VONS**

June 3 through July 4

Gemstone Exhibitors

- Patty Miklik
- Dave Smith
- Itziar Parramon
- Jamjie Tollefson
- Elbert McCune
- Mark Elmendorf
- Simon King
- Tim Sandiford

Fair Facetors

- Elbert McCune
- Lu Ann Benton
- Robert Hanson
- Lisa Allison
- James Curtis
- Donna Casey
- Letty Evans
- Dave Smith
- Malic Bedford
- Peggy Thomas
- Larry Shute
- Jerod Schneider
- Morna Morimoto

by Bob Hancock

Thank you to our Gemstone Exhibitors

I wish to Thank our Exhibitors who displayed gemstones in the Educational Class Display Case at the San Diego County Fair of 2016. The display case is made up of gemstones produced by students and Instructors of the San Diego Mineral & Gem Society. Our display case this year won an “Award of Merit” (a green ribbon and a cash award of \$50.00), which is the highest award in this category. Congratulations to the exhibitors and “Well Done.”



Thank you to our Fair Facetors

Demonstrators at the Fair: Facetors of the San Diego Mineral & Gem Society held faceting demonstrations on weekdays throughout the entire time the San Diego County Fair was open in 2016. The facetors cut sparkling gemstones on the UltraTec Faceting Machine, while explaining the various steps to the thousands of visitors who came by to watch.

Hoards people stopped by to observe the faceting demonstration, asking many questions and inspecting the machine, as well as our finished gemstones. Many folks were totally amazed at seeing a live demonstration of gem cutting and the quality of workmanship produced by our students and instructors.

I want to congratulate all of our factors on their outstanding performance, and thank you for a job well done.

A Recent Trip to the American/Northwest Federation Combined Show Albany, Oregon

by Shirley Leeson

August 15, 2016

AS A PAST PRESIDENT of the **American Federation (AFMS)** I usually try to make the national shows each year. They rotate to a different regional federation each year, example: this year, it was in the Northwest at Albany, Oregon. Next year, in 2017, it will be in Ventura, California, and the following year, in 2018, it will be in the Eastern Federation – the likely location at this time is somewhere in Virginia. I mention this background to let you know, in case you are interested in seeing the featured material from these locations.

This year, the host was **Willamette Agate and Mineral Society**, which put on a spectacular show of Northwest agates and jaspers to die for. While the **Northwest Federation (NFMS)** was the regional federation, **Willamette** was the club that put on the show and did all the work. If you can think of an agate or jasper you've heard of that comes from Oregon, Washington, Idaho, or Utah, it was probably on exhibit at the show. The show chairman's husband **Joe Van Cura** had at least six exhibits of his own personal collection,

Right. The California Federation of Mineralogical Societies (CFMS) delegation at the Albany show. Photo: J. Martin.

Below. The exhibit of *Thalattosaurus*, literally "ocean lizard," at the American Federation show in Albany, July 7, 31, 2016. The marine reptile fossil filled four display cases. Photo: J. Martin.

and he put in a couple more cases representing their club. I mean, they were jaw dropping. The **North American Research Group (NARG)** has a 4 case exhibit of their latest find 'Thalattosaurs' a marine reptile. Remember, these are 4-foot long cases, and it took all four cases to exhibit it.

I can't tell you much about the various speakers, because I was busy with judging the Educational competitive exhibits. I hope to have a few of them posted on the **SDMG** website soon to show you what an extraordinary young lady accomplished (see two examples on the next page).

I was also in Albany to attend the **American Federation's** Directors meeting. This is where all the work is done for the regional federations that eventually trickles down to the club level throughout the United States.

And since over the last few years I lived off and on in Idaho, I also attended the **Northwest Federation's** Directors meeting. Representing one of the clubs in Montana, I was able to have



my voice heard on a subject that I regard as contrary to the best interests of the clubs, and the measure was defeated. However, if the by-laws aren't changed this coming year, the item may come up again.

The **AFMS/NFMS** Banquet included a slide show of the **Rice Museum** by curator **Julian Gray**, who happened to sit at our table. I have been fortunate to see the **Rice Museum** on several occasions, and if you are in Hillsboro, Oregon, which is just outside of Portland, be sure to put it on your list of "must see" locations. The awards were given out, but 16-year-old Zoe Tolbert, whose entries I had judged, wasn't able to attend, so I wasn't able to give her a "well done" commendation.

I left on Sunday morning early for the long trip home. Next year, the trip will be easy for all of us, including some of you, I hope. It will be held in Ventura, California, on June 9 – 11, 2017 for the show itself. We might even consider renting a bus to take us up there for one day, or more. Think about this idea and let me know your thoughts.

Contact the author at sdmgpresident@sdmg.org.



Two displays by 16-year-old Zoe Tolbert. She has competed for several years as a Junior, but this year she competed as an 'Adult' with her exhibit of pyrites, for which she received 100 points (top). Zoe also competed as a 'Junior' with her exhibit of coprolites, for which she received 99 points (bottom). This amazing young lady has her own website. Photos: John Martin.

Meteorite Division J created by AFMS

August 3, 2016

A NEW DIVISION FOR METEORITES was created at the **AFMS** Rules meeting held in Albany, Oregon, in July. **SDMG** members will be able to compete in the new Division J class at the next national show, which will be held in Ventura in 2017. Read the rules for the new meteorite division online at: www.sdmg.org/pdf/2016_AFMS_division_j_meteorites_rev.pdf

San Bernardino County & the Forest Service oppose BLM-approved Soda Mountain solar project

THE BLM'S APPROVAL OF THE SODA MOUNTAIN SOLAR PROJECT has drawn severe criticism from San Bernardino County, both current and former Park Service experts, and 70 scientists. Other opponents include business leaders from the nearby communities of Baker, Newberry Springs and Shoshone, and also community-based

groups such as **Alliance for Desert Preservation**. The **Morongo Basin Conservation Association**, [drafted a letter](#) in March, 2014, and a group of [70 professional and university scientists co-signed a letter](#) written in August, 2016, decrying the project for the myriad problems associated with its siting – it covers 2,000 acres of desert land right next to

the entrance to the Mojave National Preserve. In addition to harming viewsheds and fragile wildlife habitat, the project will draw 300,000 gallons of water every day for three years from the water table. In a state parched by the worst drought on record, almost everyone except Bechtel (the company petitioning to build the project) and **BLM** recognizes the disastrous

and potentially irrevocable negative impact of the project on the desert. Needless to say, recreational users (e.g., rockhounds) will suffer, also. More information can be found at the a4dp.org website, including a petition opposing the Soda Mountain solar project:

www.a4dp.org/soda-mountain-solar-project-petition/

***Legislation pending to Quantify
Impact of Recreation on US Economy***

A PAIR OF COMPANION BILLS – S. 2219 and H.R. 4665 – also known as the **Outdoor REC (Recreation's Economic Contributions) Act**, have been introduced in the U.S. Congress. The bills will require the U.S. Department of Commerce to coordinate with the Department of Labor and federal land management agencies to assess and analyze the outdoor recreation economy of the United States and the effects attributable to it on the overall U.S. economy. The assessment may consider employment, sales, contributions to travel and tourism, and other appropriate contributing components of the outdoor recreation economy.

Take Action now, and send a letter to your Members of Congress in support of the legislation. For those of you who took the **DRECP** survey way back in 2014, it will be easy, because the same kind of information is needed:

- point out the value of amateur rockhounding to you, your family, friends and community
- list the number of trips and places you have visited in the past five years
- list the type of local businesses or services where you spent money (gas stations, hotels, rock shops, etc)
- list the total amount of money spent, if you know it
- list how many people were in your party/ list the organizations if you participated in a sponsored event
- don't forget to include the permit fees you paid

A respectful and supportive tone will reflect well on the rockhound community at large – which is what we all want!

**Where to get more info
& submit your letter**

Visit the **Americans for Responsible Recreational Access (ARRA)** website at: <http://goo.gl/2v1Jtn> (short url), where you can submit the editable form letter online (how easy is that?), or you can use the online letter as a model to craft your very own letter.

Rockhounds, be advised that the **ARRA** online letter is oriented toward OHV recreational users, so you will need to personalize the letter for your rockhounding activity. OHV groups already have an idea of the fiscal impact of their activity. According to a July 11th email sent from **ARRA** to its subscribers:

“A private 2012 study found that outdoor recreation generates \$646 billion in consumer spending each year and supports 6.1 million jobs....The motorized recreation industry funded the motorized portion of the study which found that approximately \$257 billion or nearly 40% of the total \$646 billion in economic impact is derived from motorized recreation. We believe this is important information for policy makers and agency personnel as they make important land use decisions about how to best provide for responsible multiple uses that meet the needs of their local communities.”

When you sign up at the **ARRA** website to submit your letter online (www.arra-access.com), the web page will display your legislators who need to hear from you. Since surveys such as the two Bills now wending their way through Congress are becoming more common, save a copy of your letter to use for future surveys – that way you don't have to start from scratch every time.



Gem Diego Show

SDMG's Annual Extravaganza Coming Soon!

Saturday and Sunday, November 5–6, 2016

By Bob Hancock, Show Chairman

Venue: Al Bahr Shrine Center
5440 Kearny Mesa Road, San Diego, CA 92111

Time: Saturday 9:30am – 5:00pm
Sunday 10:00am – 4:00pm

Admission & Parking: Free.

Website: gemdiego.sdmg.org

VOLUNTEERS NEEDED

- Haulers
- Skirting crew
- Security
- Selling staff
- Exhibitors
- Demonstrators

Volunteer Committee Mtg: Monday, September 19 at 6:00pm (before the Board Mtg at the SDMG Bldg.)

Show Set-Up: Friday, November 4 (Meet at Al Bahr Shrine)
9:00am – Loading Crew
10:00am – Skirting and other Volunteer workers
Noon – Unload truck, set up cases
2:30pm – Exhibits go in cases
3:00pm – Demos & dealers set up

Show Break-Down: Sunday, November 6 at 4:00pm

Exhibitors and Demonstrators, buyers and sellers, get ready for San Diego Mineral & Gem Society's annual Gem and Mineral Show. **Gem Diego** features high quality **Gem and Mineral Dealers** selling gemstones, minerals, beads, jewelry, lapidary equipment and supplies. Demonstrations include: Wire Wrapping, Faceting, Lost Wax Casting, Silver Chain Making, Intarsia, Sphere Making, Gemstone Identification, and much more. A Junior Booth and Club Booth will be set up featuring bargain basement prices on books, rocks, equipment, and slabs.

For All members: Our society runs on VOLUNTEER SERVICE, which is provided by our own members, who maintain a constant atmosphere of Good Will, Leadership and a Motivating Force for our Juniors, Newer Members and the General Public. Our shows reflect our success.

SUPPORT YOUR CLUB & PARTICIPATE!

To set up a show of this magnitude, **SDMG** will need many volunteers. If you would like to help:

1. **Sign up** on one of the clipboards located in the Silver Casting room at SDMG (available mid-September);
2. **OR contact** any one of the members (see list at right);
3. **OR attend** the Committee Meetings.

**Please lend a helping hand
to make our show a success.**

Ye Olde Show Committee

Chairman	Bob Hancock (619-889-6886)
Secretary	Anne Schafer
Treasurer	Wayne Moorhead
Advertising	Rich Yarbrough
Signs	Mike Harlow
Club Booth	Dee Smith & Jennifer Stapp
Dealers	Garry Cannon
Demonstrators	Bob Hancock
Exhibits	Ellen Riceman
Door Prizes	Simon King & Gladys Walker
Electrical	Rich Yarbrough
Floor Plan	Garry Cannon
Members-At-Large	Tim Bickford Dave Smith Andy Anderson Rocio Bergum Donna Beers

email us at gemdiego@sdmg.org

include the committee member you wish to contact



Turner in Thailand

November 14 and 16, 2015

RESUMING DENNY TURNER'S BLOG FROM THE MARCH BULLETIN, this article is his fourth installment of his travels and training at Wat Sri Suphan, in Chiang Mai, Thailand.

THINGS HAVE SORT OF SETTLED DOWN into a routine these days. I keep working on my dragon at class all week. It's slow going and it's a big piece, but I am making progress. That takes me from 9:00am most mornings until mid-afternoon or later.

There is a new guy, Mitch, who is starting out. He is volunteering at the temple and doing some manual labor in exchange for chasing lessons. He is a young single guy from Belgium (I think) in his mid-20s. He has done a couple smaller pieces and is now working a fairly complicated piece measuring about 8 x 10 inches. At the end of the day, a fellow from France dropped by and asked about classes, too. So, Teacher Tu told him to come back tomorrow to register and start working. And then there were three.

On my project, I've completed all the lining. I've banged out the panel from the back, which is a



Pitch freshly poured.



common way to create height on the front; I've put the pitch behind it; and I finished the line work, redoing the lines to make them heavier. I've tried to refine the shapes by pushing the metal down some places, while keeping it high in others.

I worked on the front side for three days. Unlike back home, my work now is to push the metal down from the high spots (the areas that were raised just before we applied the pitch) and, in so doing, create



Denny's dragon, a work in progress.



Denny's purchase (through the glare of a display case).



Teacher Tu's drawing for her new panel depicts the king of Thailand as a young man. The panel needs to be ready for a celebration in just a few months.

the relief in the piece. This dragon has a lot of detail, but it is beginning to take shape. I figure I have several days of work yet.

Teacher Tu has started a new piece that has amazing detail. She said it would take her a week or so to do the lining and another couple of months to finish it. I am humbled and in awe.

I broke down and bought a fabulous piece from a local gallery. It's wonderful – measuring about 8 x 20 inches. It depicts a historical battle from about 700 years ago, when the Thais fought against a Cambodian army. There are two demons fighting hand to hand in the middle with kings in chariots coming from both sides. They are flanked by warriors and mythical beasts. And the relief is amazing. Including the wooden frame lined in red Thai silk, I paid \$100 even. Now, to get it back to the US safely.



Young monks in class preparing metal for practice work.



Students at work incising their lines.

This weekend I rested some, but I went out in the evenings. I strolled the “Saturday Night Walking Street” fair, which starts about 1 ½ blocks from my hotel, runs past my wat (Sri Suphan) and goes about ½ mile to the end of the street. This street fair is in the heart of the silver district, and, in addition to the normal tons of stuff for sale and to eat, it showcases some silver and chasing and repoussé works. On Sunday evening, my friends Hartwell and Judy and I cruised the “Sunday Night Walking Street,” which is much bigger than the Saturday night fair. It runs nearly a mile along the two-laned main street oriented along the east-west axis of the old town. But before our evening outing, we had to meet and get massages – at least, Judy and Hartwell did. I decided to wait under a tree, read my book, and sip some lemonade while I waited for them. At both the Saturday and Sunday night events, dinner was had afoot. Both “Walking Street” events feature lots of foods and tasty snacks.

It feels good to be out in the evening, because the weather is still unseasonably warm, with the daytime temperatures in the low 90s and nighttime temperatures falling to the mid–low 80s. Usually, by this time of year (I’m told), evening lows are the high 60s, and it’s very nice sleeping weather at night. With the high humidity, it’s a challenge to sleep at night without running the AC. I am sitting here shirtless typing at 8:30pm, and the sweat is running down my arms and wrists as I work. Basically, I am drenched.

One of the things I notice about Chiang Mai is that it is an incredibly clean city. One never sees trash around on the streets. Despite all the litter and food garbage that must accumulate during the street fairs, by the next morning everything is spotless. I see bags of refuse left out on the curbside in front of some businesses, but I don’t know how it’s picked up – whether it’s the city or a private collection service. I don’t know where it ends up, either. As a former city planner, I must ask about this – and (note to self) I must ask about the water and wastewater treatment facilities.



Top. The Silver Temple in Chiang Mai awash in purple lighting during the “Sunday Night Walking Street” fair.

Middle. The vegetables in the food stands are a riot of colors and shapes artfully arranged.

Bottom. One of the many food stands found along the Night Walking Street.

ON THE GO ... TO A SHOW



SEPTEMBER

10-18 DENVER, CO – Denver Coliseum Show

Where: Denver Coliseum

4600 Humboldt St., Denver, CO 80216

Hours: 9:00am–6:00pm daily

Admission and Parking: Free.

Website: www.ColiseumShow.com

See 150 booths inside the coliseum (both levels) and 150 tents outside.

11-18 DENVER, CO – Martin Zinn Expositions' Colorado Mineral & Fossil Show

Where: Ramada Plaza Hotel (formerly Holiday Inn - Central Denver)

4849 Bannock St., Denver, CO 80216-1813

Hours: 10:00am–6:00pm daily, except Sun, 9/18, 10:00am–5:00pm

Admission and parking: Free, registration not required. Free shuttle bus to the shows at the Denver Mart.

Website: www.mzexpos.com/denver/

175 dealers, minerals, fossils, gems, jewelry, beads, lapidary, metaphysical supplies, decorator items. Free shuttle bus to shows at the Denver Merchandise Mart.

16-18 DENVER, CO – 49th Annual Denver Gem & Mineral Show

Where: Denver Mart Expo Hall

451 E. 58th Ave., Denver, CO 80216 (I-25 at Exit 215)

Hours: Fri 9:00am – 6:00pm, Sat 10:00am – 6:00pm, Sun 10:00am – 5:00pm

Admission: Adults \$6.00, Teens and Seniors (65+) \$4.00, Kids 13 and under (accompanied by an adult) Free.

Website: www.denvermineralsshow.com

This year's theme is African Minerals. Special exhibits with over 140 dealers, featured presentations, competitive cases and non-competitive cases, plus scheduled presentations.



77th ANNUAL CALIFORNIA FEDERATION SHOW & CONVENTION

*Sept 16–18, 2016
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El Dorado County Fairgrounds

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Adults \$7.00/day; Seniors (60+) & Active Military \$6.00/day; or get 3-day passes and save; Kids under 12 Free with paid Adult admission.

Contact:
Barbara Terrill
530 676-2375

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Sept 11–18

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Jewelry • Mineral Specimens

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SEPTEMBER/OCTOBER

28–2 JOSHUA TREE, CA – 41st Annual Gem & Mineral Show

Sponsor: Hi-Desert Rockhounds/Morongo Basin Sportsman's Club of Joshua Tree

Where: Sportsman's Club
6225 Sunburst Street, Joshua Tree, CA 92252

Hours: Wed noon – 6:00pm;
Thu thru Sun 9:00am – 6:00pm

Admission and parking: Free.

Sat night Vendor's dinner & Silent Auction:
one ticket \$15 or two tickets for \$25.

Contact: 760-366-2915
or jtsporthmans@ymail.com

Website: www.jtsporthmansclub.com/gem.html
or flyer at:

www.jtsporthmansclub.com>ShowFlyer2016.pdf
Over 60 Dealers featuring rocks, minerals, fossils, gemstones, jewelry, beads, lapidary supplies and items, mining equipment, gemstone rough, findings, geodes, slabs, meteorites, crystals, carvings, jewelry boxes, New Age items, gifts, collectibles, books, tools and more!.

1–2 BORON, CA – Mojave Mineralogical Society Annual Show

Where: Boron Recreation Park
26998 John St., Boron, CA 93516

Hours: 9:00am – 4:00pm daily

Admission: Free

Contact: Bruce Davies 760-338-8829
or daviesb@yahoo.com

1–2 VISTA, CA – Vista Gem & Mineral Society Annual Show

Where: Antique Gas & Steam Engine Museum
2040 N. Santa Fe Ave., Vista, CA 92083

Hours: Sat 10:00am – 5:00pm;
Sun 10:00am – 4:00pm

Admission and parking: Free.

Contact: Ray Pearce 760-726-7570
or raysrocks@cox.net

Website: [VGMS on Facebook](http://VGMS.onFacebook.com)

Trona Field Trips – Oct 8 & 9

(you drive your own car)

Registration (required)

7:30–9:00am and 1:30–2:30pm

hanksite, borax, halite, sulfohalite

Searles Dry Lake (\$15/car)

Mud Trip

Blow Hole • Pink Halite

8–9 TRONA, CA – Searles Lake Gem & Mineral Society 75th Gem-O-Rama 2016

Where: SLG&MS Lapidary and Show Bldg
13337 Main St. (corner of Main and Trona Rd.)

Hours: Sat 7:30am – 5:00pm; Sun 7:30am – 4:00pm

Admission and Parking: Free.

Contact: Jim or Bonnie Fairchild 760-372-5356
or slgms@iwvisp.com

Website: <http://http://goo.gl/sVGrBJ> (short url)

Purchase Searles Lake pink halite, 20 dealers, 50 exhibits, geode cutting and sales, demonstrations, games, gem dig, grand prize drawing, hourly door prizes, snacks and drinks, pancake breakfast (Sat 6–10; Sun 6–9), prizes, Old Guest House Museum, Trona's History House.

9 FALLBROOK, CA – Fallbrook Gem & Mineral Society Annual Show

Where: Fallbrook Gem & Mineral Facility
123 West Alvarado St., Fallbrook, CA 92028

Hours: 9:00am – 4:00pm

Admission and parking: Free.

Contact: 760-728-1130 or fgms@sbcglobal.net

Website: www.fgms.org

25th Annual Big Sur Jade Festival

October 7–9, 2016

The biggest show of its kind in North America

Vendor Art

FREE Lectures and FREE demonstrations

Fine Food and 3 days of live entertainment

Dick Horan is Hosting
a Pocket Piece competition

Dick and Kenny Comello will hold a
Jewel of The Jade Festival contest
(pieces must be under 10 lbs.)

Location: Pacific Valley School
69325 Highway 1, Big Sur, CA
93920-9612
(across from Sanddollar Beach)

Hours: Fri noon – 6:00pm; Sat 10:00am –
6:00pm; Sun 10:00am – 5:00pm

Admission & Parking: Free.

General Info: Kirk Brock at 831-402-1143

& Vendor Info: P.O. Box 1258, King City, CA 93930

Website: www.bigsurjadefest.com

15–16 WHITTIER, CA – Whittier Gem &

Mineral Society Annual Show

Where: Whittier Community Center
7630 Washington Ave., Whittier,
CA 90606 (corner of Mar Vista and
Washington)

Hours: 10:00am – 5:00pm

Admission and Parking: Free.

Contact: Frank Winn 626-239-5457 or
rkhndfw@gmail.com

Vendors selling minerals, jewelry, gems
and collectibles, also display cases,
demonstrators, silent auction and raffle.

Login to the SDMG
member website
to view the master calendar
for 2016-17

www.sdmg.org/sdmg-members/

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with [News.bytes](#)

The BLM California newsletter

2016 PLP/MMAC Oktoberfest Fundraiser

Sponsors: Public Lands for the People (PLP), Minerals & Mining Advisory Council (MMAC),
Sleepy Bear Mining, and American Prospector Treasure Seeker (APTS)

Location: **Sleepy Bear Mine**
Randsburg, CA

Dates: **Friday, October 28 thru Monday, October 31**

Hours: 10:00am – 6:00pm Friday thru Monday, 10:am – 5:00pm Sunday

Registration: Adults 18 and over \$50.00, Children 17 and under \$10.00. Advanced registration
required. No walk-ins, no refunds.

How to register: Contact Walt Wegner at 818-652-3016

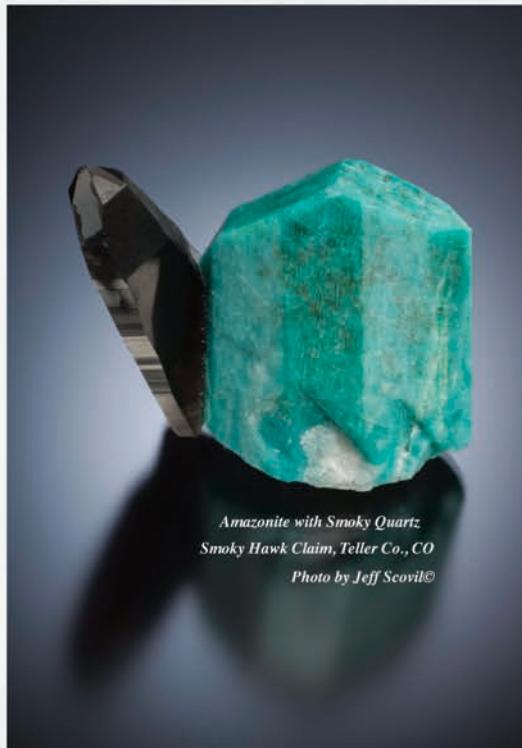
Website: www.publiclandsforthepeople.org/links/2016-octoberfest/ or details at:
www.publiclandsforthepeople.org/wp-content/uploads/2016/06/Octoberfest-Flyer.pdf

THIS EVENT IS OPEN FOR GOLD PROSPECTING, metal detecting, hiking, off-roading, dirt biking
and camping. ALL outdoor enthusiast groups welcome. There will be vendors, huge prize give away,
music, and dancing. Registration/donation includes camping, Saturday night BBQ, and prospecting for 4 days.
Participants will receive \$10 worth of Saturday raffle tickets and \$10 worth of 2017 PLP Grand Raffle tickets.

WEST COAST ~ FALL GEM & MINERAL SHOW

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 Felipe Barrera
 Fenn's Gems & Minerals
 Five Lions Gems
 Fossils Inc.
 Freedom Valley Gems & Minerals
 Garsow, John E., Gems & Minerals
 Gem Nest & Minerals
 Gemstone Material Interiors
 Gochenour's Minerals
 Golden State Gem & Mineral
 H.R. Marble Lights
 IC Minerals
 J-K Stone Company
 Jewel Pledge
 Jewel Tunnel Imports
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 King Mike Mining Inc.
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 Maura's Treasure Box
 Midwest Minerals
 Miner's Kingdom
 Mineral Treasure-Madagascar Gemstones
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 Nature Little Stone
 New Era Gems
 New Horizon Studio
 Olson, Donald K. & Associates
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 PaleoFacts
 Piritas de Navajun
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NOV. 11 - 13, 2016

Hours: Fri. & Sat. 10 - 6 ★ Sun. 10 - 5

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A Non-Profit Educational and Scientific Organization

Membership Information:

Interested in minerals, fossils, lapidary, gems, or handcrafted jewelry? We are, too!

Adults (18 and older): \$30.00

Second adult, same address: \$10.00

Junior (under 18): \$10.00

Membership application forms are available on-line at www.sdmg.org, and at the Village Silversmiths Shop in the SDMG Building,

or by contacting the SDMG Membership Secretary membership@sdmg.org

or by writing to her at:

San Diego Mineral & Gem Society
attn: Angela Cannon
P.O. Box 710783
Santee, CA 92072

Please allow up to 3 weeks for processing your application

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or (775) 772-7724 for more info
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www.highdesertgemsandminerals.com/

WEBSITES

SDMG:

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CFMS:

www.cfmsinc.org

AFMS:

www.amfed.org

PUBLIC LANDS:

www.amlands.org

BLM:

www.ca.blm.gov

BOB'S ROCK SHOP:

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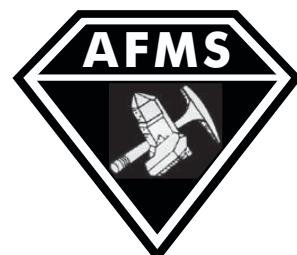
www.sdnhm.org

www.nhm.org

www.amnh.org

www.mnh.si.edu

www.gia.edu



CLASS SCHEDULE – 2016
REGISTRATION IS REQUIRED BEFORE ALL CLASSES.

You must contact the instructor before attending any class to find out when the class starts and ends, if special materials are required and whether you qualify to attend. Fee is \$5.00 per class; it is usually easier for instructors if payment is made for a full month; cash or checks only, please. **Classes are open to members only** and students must read and follow the **School Rules** available in the classroom and at:

<http://www.sdmg.org/class-schedule/school-rules.pdf>

CABOCHONS	Tue	7 – 9pm	Wayne Leibitzke	
	Wed	9 – 11:30am	Jim Claypool	
	Wed	12:30 – 3:00pm	Jim Claypool	
	Wed	7 – 9pm	Andy Anderson	
	Thu	7 – 9pm	Jon Evans	
FACETING	Tue	noon – 3pm	Elbert McCune	
	Tue	7 – 9pm	Jerod Schneider	
	Wed	9am – noon	Bob Hancock	
	Wed	noon – 3pm	Donna Beers	
	Wed	7 – 9pm	Elbert McCune	
	Thu	7 – 9pm	Patty Miklik	
BEG. SILVER FAB.	Tue	6 – 9pm	Stephanie Griffin	
	Thu	9am – noon	Denny Turner	
	Thu	1 – 4pm	Denny Turner	
BEG. METALS FAB.	Sat	4 – 7pm	Andy Anderson	
SILVER FABRICATION	Tue	9 – 11am	Lois Lukasky	
	Tue	noon – 3pm	Lois Lukasky	
	Wed	7 – 9pm	Al Fuente	
	Thu	7 – 9pm	Ellen Riceman	
	Fri	9:30am – noon	Dee Smith	
	Fri	12:30 – 3:00pm	Dee Smith	
ADV. SILVER FAB.	Wed	9am – 3pm	Denny Turner	
ADVANCED METALS	Wed	9am – 3pm	Jackie Leverone	
CASTING	Mon	1:30 – 7:00pm	Rocio Bergum	
	Tue	9am – 2pm	Dave Smith	
	Fri	5 – 7pm	Rich Yarbrough	
STONE SETTING	Mon	by appointment	Miguel Asmar	
ROCK CARVING	Mon	9am – 1pm	Jan Kunsa	
SPHERE MAKING	Sat	1 – 3:30pm	Paul Williams	
JUNIORS	Sat	10am – 1pm	Lois Lukasky	
DESCRIPTIVE MINERALOGY	Wed	6:30 – 9pm	Doug Peeler	

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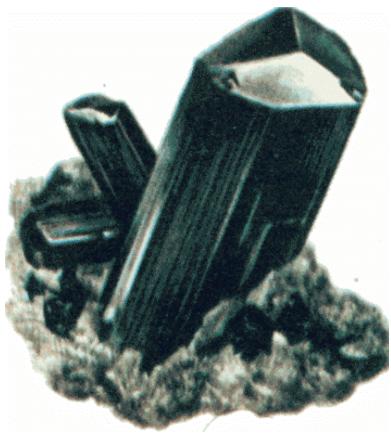
Layaway Available



HOURS:

Monday thru Friday
8:30am to 3:30pm

Saturday
9:00am to 1:00pm



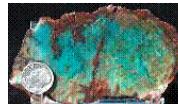
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San Diego Mineral & Gem Society, Inc.

A Non-Profit Educational and Scientific Organization

1.) Make Check Payable to: **SDMG** 2.) Send Application + Check to:

San Diego Mineral & Gem Society, Inc.
attn: Angela Cannon
P.O. Box 710783
Santee, CA 92072

MEMBERSHIP APPLICATION/RENEWAL

Check on the membership classification/s you are applying for (check as many as apply):

Adult **Associate** (Adult in same household as primary Adult member) **Junior** (Ages through 17)

Last Name: _____ **First Name:** _____

Associate Name: _____ (First and Last Name, if different from primary adult member)

Junior Name (1): _____ **Junior Name (2):** _____

Address: _____

City: _____ **State:** _____ **Zip/Postal Code:** _____ (+ 4 digit suffix)

Phone: _____ **eMail:** _____

I, the undersigned, hereby apply for membership in the San Diego Mineral and Gem Society, Inc. As a member, I will participate in SDMG activities and will help to promote knowledge of and interest in minerals, fossils, lapidary, and related subjects.

SIGNED: _____

DATE: _____

Membership dues for the period beginning July 1 and ending June 30. Dues Schedule:

\$30 – annual dues for ADULT member, anyone 18 or older. Entitles member to one subscription to *The Pocket Pegmatite* bulletin (defined as access to online PDF version of bulletin or one printed bulletin mailed to member address); member is also entitled to enroll in lapidary classes.

\$10 – annual dues for ADDITIONAL ADULT (Associate) member at same address. Additional adult member will share copy of the printed bulletin or have access to the PDF version of the bulletin online with original adult member, and will have the right to enroll in lapidary classes. If additional adult members want their own copy of a printed bulletin, they must pay the full \$30 adult membership dues.

\$10 – annual dues for JUNIOR member, ages through 17. Entitles Junior member to one subscription to *The Pocket Pegmatite*, provided no one else at the same address is already receiving a printed bulletin. The Junior will have the right to enroll in Junior class.

Your membership in **SDMG** continues to be the best deal in town, and we hope that you will agree. When you mail in your check, please note any corrections to your area code, address and include your zip+4 on your check. **Please write "NO EMAIL" on your check, if you do not have an e-mail address.** *The Pocket Pegmatite* monthly bulletin (September – June) is available to members online, so we encourage you to provide/procure a working e-mail address, so that you can receive notifications when the online (PDF) bulletin is posted.

You can fill in the form below, then print it out, or you can print it out and then fill in the form manually, and send it in with your check. If you need help with your renewal or have any additional questions, please contact the membership secretary via email at: membership@sdmg.org.



San Diego Mineral & Gem Society, Inc.

A Non-Profit Educational and Scientific Organization

1770 Village Place, Balboa Park
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ADDRESS SERVICE REQUESTED



THE POCKET PEGMATITE – SEPTEMBER 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	31	1	2	3
4	5 Labor Day No GSSD Mtg	6	7	8	9	10 Denver Coliseum Show begin
11	SDMG Fall Classes start Colorado Mineral & Fossil Expo begin	12	13	14	15 77th Annual CFMS Show begins 49th Denver Gem & Mineral Show begins	16 First Junior Div Class - Fall term 17
18 77th Annual CFMS Show ends all Denver shows end	19 Gem Diego Committee Mtg. 6pm SDMG Board Mtg 7pm, SDMG Bldg	20	21	22	23	24
25	26 SDMG General Mtg 7pm, SDMG bldg	27	28 Joshua Tree 41st Annual Show begin	29	30	1