

Pandemic Protocol Relaxed - Come Healthy - Sign In - No Temp Checks - Masks Are Optional



JOIN US FOR THE OCTOBER GENERAL MEETING

ON ZOOM — Friday October 4th at 7pm

“Trilobite Treasures” with Joseph J. ‘PaleoJoe’ Kchodl



Dear members and friends of the San Francisco Gem and Mineral Society: Our October 2024 First Friday Zoom Program will feature **Joseph J. ‘PaleoJoe’ Kchodl**.

Joseph graduated from Niagara University with a degree in Education in 1979.

‘PaleoJoe’ presents these fine Paleozoic creatures in a way that tells a story of the prehistoric life in the ancient seas. He provides a unique snapshot of life in the ancient seas from 250 to 500 million years ago.

Finally he explores the life and death of these creatures once so plentiful during the Cambrian period that it was called the Age of Trilobites.

Joe’s presentation is titled “**Trilobite Treasures**”

Wherever you are, settle in with a favorite drink or snack and enjoy! After the presentation a general discussion will follow.

Register in advance for this meeting:

<https://us02web.zoom.us/meeting/register/tZUpd--prDsvG9x5xXfZay0tL2s9V9ZarYp-#/registration>

SPECIAL DATES IN OCTOBER 2024:

October 4th @ 7 pm - First Friday General Meeting on Zoom

October 14th @ 7pm - SFGMS **Monday Night** Board Meeting on Zoom

October 27th @ 11 am to 3 pm - Halloween themed Club Open House

**October 4th to 6th Traffic and Parking warning -
Hardly Strictly Bluegrass Music Festival**



G



MINERAL

(415) 564-4230

WWW.SF-GMS.ORG

SAN FRANCISCO GEM & MINERAL SOCIETY, INC.



Part 158

Masthead by Kevin Anderson

Volcano...

That's the name of a movie I watched on TV last night...it stunk. The plot was terrible, but the actual volcano wasn't too bad; it had lava flows, lava bombs and ash popping out of the LaBrea Tar pits in the middle of Hollywood. Gas bubbled to the surface of the water worse than a large guy farting in a hot tub and the lava gushed everywhere in great spurts. At other times it just crept along and did whatever the director wanted it to do. I recently saw a documentary on TV about Kilauea, a volcano in Hawaii that recently erupted. It looked and behaved like the one in the movie, however, nobody just stood around talking about their feelings and acting like total fools as the lava quickly crept up behind them.

My first experience with a real volcano was visiting Crater Lake in Oregon when I was a little kid. Crater Lake is what is left of Mt. Mazama blowing its top over six thousand years ago, but now it's one of the deepest lakes in the world, while the volcano under Crater Lake is still there. It's dormant, only dormant, waiting until someday to BLOW AGAIN AND GET US!

In the state of Washington we have Mt. St Helens, which as you all know, blew its stack in 1980 and did GET US! My parents lived in Eugene, Oregon, over a hundred and eighty miles from the blast. Still, my folks thought a truck had hit the house when the volcano blew. No kidding. Ash fell like crazy all over their house, the garden, and the orchard. They thought it was snowing, really, no kidding. My dad had to hose everything down for days, but on the plus side, volcanic ash is really good for your garden soil.

Wikipedia says the St. Helens eruption was the deadliest volcanic event in U.S. history. Fifty-seven people were killed, and two hundred homes were destroyed. Forty seven bridges,

fifteen miles of railways, and one hundred and eighty five miles of roads were obliterated. The blast also caused a 5.1 earthquake and shortened the mountain by more than a thousand feet.

Not long before this happened, my mom told me about a man named Harry Truman who had a cabin not far from the volcano. He was interviewed on the radio claiming that St. Helens wasn't going to blow, although the authorities kept trying to get him to move. "QUIT BOTHERING ME," he told them, "I'm staying!" The mountain blew a few days later and poor Harry was vaporized. They wrote many songs to memorialize him and you can hear my favorite on YouTube, The Ballad of Harry Truman! It's a hoot.

Speaking of tubes...lava tubes happen when lava solidifies on the surface, while juicer lava is still flowing under it. When everything's cool you're left with a big empty tube that forms a cave. My family, on a weekend holiday once, took a trek through Oregon's longest lava tube, over a mile and a half, and that's only the part you are allowed to walk through. It wasn't a well known attraction, so we had the whole lava tube to ourselves. If you fancy a long cool walk under the earth for a mile and a half, I recommend the Lava River Cave up in Oregon. Take a sweater even on a hot day. Lava caves can ice-up in the winter and stay frozen all year. I climbed through stalactites and stalagmites made of ice in a lava tube cave one summer on a geology class field trip. It was July and it was hot outside.

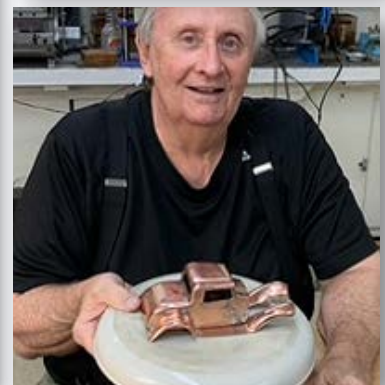
Mt. Shasta, here in California is also an old volcano. A BIG volcano made up of several volcanos growing out of each other. Shasta is a beautiful sight covered with snow in the winter, and Shasta also has lava tube caves. When I was a child, my father, always looking for people to invest money in one of his many inventions, hooked up with some people who turned out to be even weirder than he was. Totally freaked him out! He came home and told my mother that they claimed to belong to a religious group (cult) at Mt. Shasta. I don't know what they were drinking, or smoking, but they told my dad that the many caves of Shasta are home to humanoid beings that have been around a lot longer than us regular folks.

First of all: they are at least seven feet tall. They have bright red hair, and have an extra eye...in the middle of their foreheads. That was too much, even for my father.

I went on line and researched some of those old legends. Shasta is a very weird place. My family lived in California for nine years, but once a year we drove back to Oregon which took us past Mt. Shasta. As we got closer and closer to the mountain the air seemed to get quieter; there was very... little...noise. We all noticed it. It had a thing... an aura. It turns out Shasta is a home to Lemurians and people from Atlantis.

I was always glad to put that mountain behind us...

Club Scenes: *Lyle's Most Excellent Automobile Project*



Upcoming Events of Interest to Club Members:

Redwood City Annual Gem & Mineral Show

Date: 10/12 - 10/13/2024

Hours: 10:00 AM - 5:00 PM

Venue: Communities Activities Building, 1400 Roosevelt Ave., Redwood City, CA 94061

Websites:

<http://www.pggs.org>

<http://www.sequoiaagemandmineralsociety.org>

GIA - Art Deco to Retro: An Evolution of Jewelry Design with Gina D'Onofrio

Date: 10/24/2024 Hours: Thurs 6:00-8:15 PM

Venue: World Affairs Center/Commonwealth Club in Union Square at 312 Sutter (at Grant), SF 94108

Website: <https://www.eventbrite.com/e/art-deco-to-retro-an-evolution-of-jewelry-design-tickets-1026613176647?utm-campaign=social&utm-content=attendeeshare&utm-medium=discovery&utm-term=listing&utm-source=cp&aff=ebdsshcopyurl>

Big Sur Jade Festival (28th Annual)

New Dates: 11/1 - 11/3/2024

Fri 12-6 PM, Sat 10-6 PM, Sun 10-5 PM

New Location: Harmony, CA (14 mi. South of San Simeon, CA)

Due to road outages, this unique event has moved south. This coastal festival is still free to attend and park, featuring the best Jade and lapidary artists & vendors of finished & rough jade & other materials from around the country and beyond. World-class musicians, drum circles every morning, and much more. Motels & camping in nearby San Simeon & Cambria. (Take Hwy 101 then Route 46 West to the coast — **not Hwy 1.**)

Website: <https://www.bigsurjadefestival.com>



WEEKLY SCHEDULE

**** PLEASE be sure to call the clubhouse (415-564-4230) before traveling ****

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10 AM - 3 PM Lapidary, Silversmithing	10 AM - 1 PM Lapidary	9 AM - 10 PM Lapidary, Silversmithing, Spheremaking	9 AM - Noon Lapidary	Noon- 3 PM Lapidary, Silversmithing,	CLOSED	10 AM- 5 PM Lapidary, Silversmithing, Spheremaking
	6 PM - 9 PM Lapidary	7 PM - 10 PM Lapidary	6 PM - 9 PM Lapidary, Faceting	3 PM - 9 PM Lapidary, Faceting		

SPECIAL DATES IN OCTOBER

-  **General Meeting on Zoom**
October 4th, Friday • 7:00 pm

-  **Instructors Meeting**
October 12th, Saturday

NO OCTOBER INSTRUCTORS MEETING

Zoom option - Info: tonythetm@aol.com

-  **Board Meeting on Zoom***
October 14th, Monday Night • 7:00 pm
**Zoom -Info: tonythetm@aol.com*

-  **Mineralog November 2024 Submission Deadline**
October 15th, Tuesday • 5:00 pm

-  **SFGMS Club Fair & Halloween Themed Open House**
October 27th, Saturday • 10:00 am - 3:00 pm
Contact Tony to reserve a spot: tonythetm@aol.com

- **NOTE: TRAFFIC AND PARKING ADVISORY****
October 4 to 6th - Hardly Strictly Bluegrass Festival



CLUB BIRTHDAYS IN OCTOBER

Note: Exact birth "DATES" are not shared to protect privacy.

Jennifer Kopatz
William Ajoy
Rick Ghigliazza
John Ferry
Elizabeth Price
Ruth Ann Ryan
Joel Sayre
Peter J. Borodin
Yaffa Meiners
Youhua Yang
Lena Lazareva
Dana Michele Brinkley-
Gaylord
Maurizio Damiani
Stephan Salazar
Luis Alarmcom
Noah Baxter
Christina Taylor
Seaton Landon
Karin Martz
Hannah Bouchard
Jake Horwath
Leona Baciocco
Yuan Guang Zheng
Annie Erwin
Ashoka Finley
Kent Liscam
Tinnee Lee
Tom Higgs
Amy Chou
Donald Simpson

Kim Vick
Julie Martin
Kurt Schwartz
Jon Walton
William Alschuler
Laura Wong
Tiffany Chan
Theo Duke
Danny Mundu
Rand Stadtman
Charles Jenkins
Mie Imamura
Nancy Kurtz
Ben Hansell
Tessa McGarvey
Shannon Devine
Tiffany Ramirez
Josh Guyut
Rita Jarrett
Gennadiy Litovskiy
Barbara Matz
Jay Bates
Patricia Spencer
Heather Galloway
Eva McKay
Lisa Lockhart
Chris Osborne
Jeanine Svahlin
Harold Tuchfeld
Bill Kaplow

NEW MEMBERS FROM SEPTEMBER

A warm welcome to the following new members:

Lev Herrnstadt	Rachael Deppe
Susan Logas	Buyanaa Khugag
Rani Manoharan	Brian Pierce
Ellen Nadean	Julia Yee
Kathleen King	Dennis Demuth
Jasper Yao	Mayumi Ichihara
Andrew Sturm	



To add, update or change a calendar event, please contact mineralog@protonmail.com

Membership Renewal - Time to pay your club dues!



BENEFITS OF MEMBERSHIP

- Access to a wide variety of equipment for cutting, shaping, and polishing rocks, and making jewelry.
- emailed monthly newsletter
- Affordable instruction by experienced club members in lapidary, beading, intarsia, faceting, silversmithing, and sphere making
- Field trips
- Opportunities to volunteer at events that further the goals of the Society, and are fun
- Monthly lectures by notable experts on topics pertaining to earth sciences and lapidary arts
- Access to extensive gem, mineral, jewelry making, and earth science resource library
- And much more!

Dear Member,

If you have already paid your club dues thank you very much and move on to enjoy the club newsletter.

If you have not paid please flip over this page and find the 2024/25 membership renewal application. Dues are renewable each September.

Yearly Dues - Regular \$30 - Associate \$20 - Junior \$12

Please fill out the renewal application form and mail it to the clubhouse with your check.

On-line payment option will also be sent out by email using "Square" starting mid-August.

Membership Renewal

**The San Francisco Gem and Mineral Society
4134 Judah Street
San Francisco, CA 94122**

Application and payment can also be dropped off at the clubhouse into the membership renewal box or club's mailbox. Can't print – send me the information requested using your own form.

New membership cards will be issued by mail as once payment is received.

Thank you in advance for you payment and support.

Tony DeLeon, Club President/Membership Chair - tonythetm@aol.com



2024/25 MEMBERSHIP RENEWAL

The San Francisco Gem & Mineral Society
4134 Judah Street, San Francisco, CA 94122
415-564-4230 • www.sfgms.org

Dear SFGMS Member,

It's time to renew your membership in the San Francisco Gem & Mineral Society. Our membership year runs from October 1st, through September 30th each year. On receipt of your payment a new membership card reflecting your membership status through September 2025 will be mailed to you.

Annual dues are unchanged this year. When paid before October 31, 2024, dues are as follows:

Regular Members..... \$30.00

Associate Members..... \$20.00 (One member of your family must be a regular member)

Junior Members (under 18 years old)..... \$12.00 (One member of your family must be a regular member)

Important note: Dues indicated above will be subject to late fees beginning November 1st, 2024 (\$10.00 per member)

THIS NOTICE IS FOR MEMBERSHIP RENEWAL ONLY.

(IF YOU HAVE A LOCKER IN THE CLUBHOUSE, YOU WILL RECEIVE SEPARATE NOTIFICATION AND INSTRUCTIONS FOR PAYMENT)

Please update all of your contact information • Fill out the form entirely • Print legibly.

Use an envelope to drop your payment into the "Membership Renewal" box near the front door in the clubhouse, or mail your payment to:

Membership Renewal
The San Francisco Gem & Mineral Society
4134 Judah Street
San Francisco, CA, 94122

Thank you so much for your support through membership in our society!

Sincerely,

Tony DeLeon, Club President, SFGMS

SFGMS 2024/2025 Membership Renewal:

		MEMBER TYPE		
		Regular	Associate	Junior
Name _____	Birthday _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name _____	Birthday _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name _____	Birthday _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Email Address (**REQUIRED !**) _____

*All email addresses will get the Mineralog in color
Help keep our cost down with email - thank you.*

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Address _____ Current Phone # _____

City _____ State _____ Zip Code _____

Mail your check or money order, payable to SFGMS, to: The San Francisco Gem & Mineral Society • 4134 Judah Street • San Francisco, CA 94122

2023 BOARD OF DIRECTORS AND COMMITTEE CHAIRPERSONS

OFFICERS

<i>President</i>	Tony DeLeon	tonythetm@aol.com	415-624-7576
<i>Vice President</i>	Bob Kozak	topaz00805@comcast.net	650-554-0251
<i>Treasurer</i>	Joseph Huff	josephahuff@outlook.com	415-596-4833
<i>Recording Secretary</i>	Heather McCormik	hamster415@gmail.com	
<i>Corresponding Secretary</i>	David Zandman	davidzandman@gmail.com	
<i>Membership Secretary</i>	Tony DeLeon	tonythetm@aol.com	415-624-7576
<i>Museum Curator</i>	Geno De Hostos	hostos@pacbell.net	415-244-1965
<i>Entertainment Director</i>	Robert Courtney	exlibrys13@yahoo.com	
<i>Librarian</i>	Mariana Photiou	parathiraki@gmail.com	415-712-2997



DIRECTORS ON THE BOARD

Kevin Anderson	kla@omniskla.com	628-300-6875
Joe Dempsey	dempseygategems@live.com	415-731-2701
Ron Hall	ronaldkhall@gmail.com	415-531-3595
Bill Kaplow	wkaplow@gmail.com	415-722-4939
Kirk Kwiatkowski	handsofglass33@gmail.com	
Trevor McLaughlin	trevormclaughlin9@gmail.com	

OPERATIONAL COMMITTEES

<i>Donations</i>	Joe Dempsey	dempseygategems@live.com	415-731-2701
<i>Donations</i>	Bob Kozak	topaz00805@comcast.net	650-554-0251
<i>Federation Liaison</i>	Dylan Mooney	djmooney@sfsu.edu	415-308-8271
<i>Field Trip Chair</i>	Stan Bogosian	sbogosian@aol.com	408-568-2489
<i>Faceting Instructor</i>	Kirk Kwiatkowski	handsofglass33@gmail.com	
<i>Mineralog Editor</i>	Christopher DeWinter	mineralog@protonmail.com	
<i>Mining Property</i>	Stan Bogosian	sbogosian@aol.com	408-568-2489
<i>Purchasing</i>	Ron Hall	ronaldkhall@gmail.com	415-531-3595
<i>Safety</i>	Ron Hall	ronaldkhall@gmail.com	415-531-3595
<i>Shop Foreman</i>	Ron Hall	ronaldkhall@gmail.com	415-531-3595
<i>Show Committee Chair</i>	Tony DeLeon	tonythetm@aol.com	415-624-7576
<i>Web Site</i>	Christopher DeWinter	mineralog@protonmail.com	

THE MINERALOG STAFF

<i>Copy Editor/Proofreader</i>	Robin Crabill	recses@comcast.net	415-233-1860
<i>Editing/Calendar</i>	Christopher DeWinter	mineralog@protonmail.com	

THE MINERALOG

We are always grateful for editorial and photographic submissions, especially from our members.

To contribute content, submit story or calendar additions, updates or corrections, please email the Editor: mineralog@protonmail.com

Deadline for **November** Mineralog is 5:00 PM **Tuesday, October 15**

Any submissions or changes received after the deadline will automatically be included in the following month's Mineralog.

Original material published in the Mineralog that is not copyrighted may be reprinted with all due and proper credits.

For Membership Info, contact the Membership Secretary: tonythetm@aol.com

SAN FRANCISCO GEM & MINERAL SOCIETY, INC.

4134 Judah Street, San Francisco, CA 94122-1125

415-564-4230 • www.SF-GMS.org

Membership Activities Include:

Earth Sciences, Lapidary, Field Trips, Collecting, Jewelry Making, Classes

An Educational Non-Profit Organization Founded in 1935

Member, California Federation of Mineralogical Societies and American Federation of Mineralogical Societies