



## Birthdays

Jeannie Beattie  
January 2

Jules London  
January 7

Pat Nuernberg  
January 11

Elaine Von Achen  
January 30

Kathy Holst  
January 23

Sir Paul Howard  
January 28

## Anniversaries

Don and Sylvia Nasholm  
January 10



## The Prez Box - January 2025



Thanks to a great Annual Banquet at the Golden Corral, I am still stuffed and richer in rocks. Thank you everyone. Especially, I want to mention Cary for the great job he did on the budget and Kathy Holst for her great planning and coordination. Wes did a great job keeping me in line with official by laws and procedures. Thanks also to Wayne for getting us the pins and bars for board members.

I want to thank all the outgoing and incoming board members. It was a pleasure giving awards such as "The Golden Bear" award to Renea for all her years of great service. I also was pleased to give Tara the member of the year award for her great work. And of course, we couldn't forget Joey and Steve for all their support on field trips and workshop work. I want to mention Sally for her great support and gift as well as the other members like Jan, Joe, and Lisa, Clearly we have a lot of members to be thankful for. I'm sure that I can't remember everyone who helped the club last year. Thank you for always being there.

I was pleased to accept new members into the club. David Lambert has offered to help with field trips during the coming year and possibly the Red Book!

I am feeling positive about the coming year. I am glad to see Tom Gastineau helping with our finances. We have a lot of great goals for the new year and I am looking forward it. Thank you everyone,

Joe Glibe-Goetz - OMS president

## January 2025

**January 6** at 7:00 pm - Board Meeting in Wes Lingerfelt's Garden

**January 11** at 8:00 an - Highway Clean-up at the SE corner of Highway 101 and 166.

**January 14** at 7:00pm - General Meeting at the Oasis Senior Center - Program is Amazing Agates - Display is Agates.

**January - Field Trip TBD**

## February 2025

**February 3** at 7:00 pm - Board Meeting in Wes Lingerfelt's Garden

**February 11** at 7:00pm - General Meeting at the Oasis Senior Center.  
Program: National Park Video Display: Sedimentary Rock or Whatever you Like

**February - Field Trip TBD**

## Who is Bringing Snacks?

Thank you to Jan Ferguson who will bring donuts to the January general meeting.

## New Mexico Bureau of Geology and Mineral Resources- Socorro, NM

By Tara Machin

Just outside of Albuquerque, NM is the little town of Socorro, NM. Even though the town is less than 9000 people, it houses one of the best geology and mineral museums at the the local New Mexico Tech campus.

The mineral collection started at the college in 1889. Local mines in the area donated specimens so that the students at the college could use them

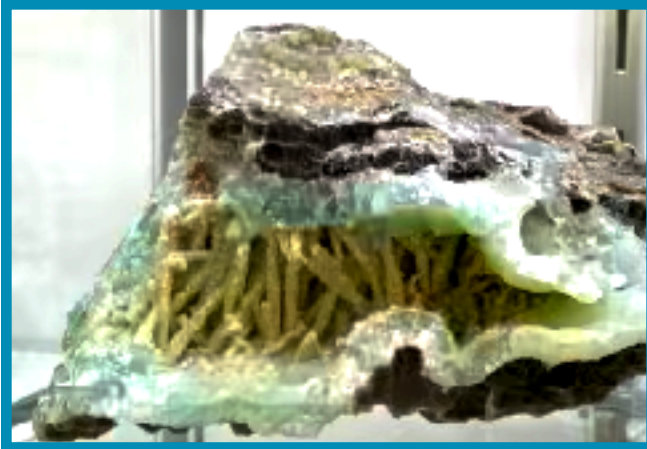
in their engineering and geological studies. The collection has expanded to over 15,000 specimens. Many of these specimens are not on display, but are held in a reference library for budding geologists to access with special permission. Only about 3000 of the 15,000 specimens are on display in the museum.

New Mexico is very famous for its mines. Turquoise is almost synonymous with the state of New Mexico, but so is another mineral. Some of the best specimens of Smithsonite in the world come from

New Mexico. It should be no surprise that the museum on campus has a stunning collection of Smithsonite. The two main mining districts for Smithsonite are Magdalena and Fierro-Hanover. The Magdalena mining district is about 1 hour to the east of Socorro while the Fierro-



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Hanover mining district is about 2 hours south of the city.

Smithsonite was one of several minerals that were collectively called Calamine (ore of Zinc). Calamine, like in calamine lotion, is referring to the Zinc Oxide used in the lotion to help with skin irritation. The pink color is from the small amount of Iron Oxide used in the lotion. It wasn't until 1832 that Smithsonite was recognized as a distinct mineral of Zinc Carbonate. The Smithsonite specimens in the NMBGMR museum are quite varied in color and crystalline structure.

The mineral museum has moved around the campus before it finally had a permanent home in the Charles and Jessie Headen Center. This is important to note since the internet sent us to Brown Hall. The museum is open Monday through Friday 9 am to 5 pm and on Saturday and Sunday from 10 am to 3 pm. Allow 2 hours to go through the museum and gift shop.

<http://geoinfo.nmt.edu>.

## Photos from the Annual Banquet











## Upcoming Rock and Mineral Shows

**January 18-19, 2025** - Exeter, CA  
 Tule Gem & Mineral Society  
 Contact: [bandgbing@aol.com](mailto:bandgbing@aol.com)  
 Website: <http://www.tulegem.com>

**February 22-23, 2025** - Vallejo, CA  
 Vallejo Gem and Mineral Society  
 Contact: (415) 254-1506  
 Website: <http://vjgems.com>

**February 15-16, 2025** - Antioch, CA  
 Antioch Lapidary Club  
 Website: <http://antiochlapidaryclub.com>

More information can be found on the CFMS website at [cfmsinc.org](http://cfmsinc.org)

## OMS Membership

Membership is \$24.00 for Individual, \$34.00 per couple, \$5.00 Each Additional Family Member, \$5 for Juniors under age of 18. One time initiation fee for new members is \$10.00.

## OMS Online Contacts

Website	<a href="http://omsinc.org">omsinc.org</a>
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*ADDRESS CORRECTION REQUESTED*

The ORE-CUTTS (named after William Orcutt) was first published in 1966. Member Helen Azevedo was the first editor. The Orcutt Mineral Society was founded in 1958, and was also named after Orcutt who was a geologist and civil engineer who worked in the Santa Maria Valley as a District Manager for Union Oil Company in 1888. In 1889, William Orcutt discovered the mineral and fossil wealth of the La Brea Tar Pits on the property of Captain Alan Hancock in Los Angeles. The La Brea Tar Pits are one of the most significant fossil finds in paleontological history.

OMS is a non-profit organization dedicated to stimulating an interest in the earth sciences. The club offers educational programs, field trips, scholarships, and other opportunities for families and individuals to pursue an interest in the collecting and treatment of lapidary materials, fossils, gems, minerals, and other facets of the Earth Sciences. In addition, another goal of this Society is to promote good fellowship and proper ethics in pursuit of the Society's endeavors. Operating Rules have been set forth to guide the officers and members of the Society in accomplishing these aims. Affiliations of the OMS include American Federation of Mineral Societies, and California Federation of Mineral Societies.

