



## Birthdays

Kim Noyes  
April 15th

Katherine Nybo  
April 19th

Robert Bullock  
April 21st

## Anniversaries

John and Elaine Von Achen  
April 24th

## Who is Bringing Snacks?

Cary and Kathy Holst have signed up to bring cookies to the April General Meeting



## The Prez Box - April 2023



We ended winter about as well as it started. Our attendance was quite low at the March General Meeting (11 members and 3 guests) and only one person other than Joey and her friend went on the field trip to Reyes Creek. Thanks, Joe G for showing up.

We still are looking for a helper for Lisa Azevedo on refreshment duty. If anyone will like to volunteer to help Lisa, we would really appreciate it. I have been helping her to clean up since I'm there to lock up anyway but I'm pretty sure she would still like a helper to set up at around 6:15 pm before the meeting. It only takes a few minutes for set-up and clean-up when there is a helper.

Kathy Holst volunteered to take over as our new Sunshine Lady. If you have any illnesses or other incidents you are aware of someone that needs a little sunshine, you can reach Kathy at (805) 345-0880 or [Kcc.kh@verizon.net](mailto:Kcc.kh@verizon.net).

Our March Highway clean up had to be cancelled again due to rain. We are hoping to reschedule an April clean-up so there isn't 6 months since our last clean-up. Our next clean-up is scheduled for May 13th at 8:00 am at the southeast corner of Highway 101 and 166 E. We will contact the regular team if an earlier date and time is added. If anyone else is interested in attending, give Wayne your name and number to call you with updates.

April 15-16 is the Santa Lucia Club Gem Show at Colony Park in Atascadero. That will be our April field trip. Our

## April

**April 3** at 7:00 pm - Board Meeting in Wes Lingerfelt's garden.

**April 11** at 7:00 pm - General Meeting at the Oasis Senior Center.

**April 15** - Field Trip to the Santa Lucia Gem Show at the Atascadero Colony Park Community Center. The show is open Saturday and Sunday from 10 am to 5 pm. More information will be provided at the April General Meeting.

## May

**May 1** at 7:00 pm - Board Meeting in Wes Lingerfelt's garden.

**May 9** at 7:00 pm - General Meeting at the Oasis Senior Center.

**May 13** at 8:00 am - Highway Clean-Up at the southeast corner of Highway 101 and 166.

**May 20** - Field Trip - TBD

## Upcoming Dates

**June 10** - Annual BBQ

**August 4, 5, and 6** - Rainbow of Gems Rock Show

**December 9** - Annual Meeting

Prez Box Continued from page 1

May field trip will be to Clear Creek in San Benito County. Future field trips are being planned to the Bishop Museum, and Figueroa Mountain in Northern Santa Barbara County.

I wanted to give a special shout out to Renea Sutcliffe for her work on the contracts for our annual show. She has worked hard to get the contract out to our dealers and food vendors ahead of schedule. We already have dealers signed up. Great job, Renea.

We just about have our program schedule filled! I am still hoping someone will step up to take over the scheduling of our meeting's programs.

Our April program will be a split presentation on Petrified Wood. Part I is a short video Tara's husband, Dave, filmed and produced for YouTube on the Petrified Forest. Part II is a short video on petrified wood that Wes found in his library. Our display for April will be petrified wood or anything you want to bring. I hope you will all join us in April for the presentation, the company, and dessert!

For May we will have a program/presentation from a professor at Cuesta College on the geological history of California. Future talks include Joe Geotz's program on his rock art form, Wayne's Rocks and Fossils of the Central Coast, and Wes's show wrap-up in September.

Happy spring!  
Sally



## Orcutt Mineral Society Board Meeting - March 6, 2023

**Called to Order:** 7:00 pm

**Members Present:** Sally Griffith, Jeannie Brown, Betty Campbell, Wayne Mills, Renea Sutcliffe, Wes Lingerfelt, Tara Machin, and Joey Nichols, Absent: Jan Ferguson and Joe Goetz

**Correspondence:** AFMS newsletter, Santa Lucia newsletter, and a check from the Holtz family to cover 2023 dues, but have already paid for the year.

**Previous Minutes:** Minutes of February General meeting are printed in the bulletin. No corrections.

**Treasurer's Report:** No updates

### Committee Reports:

1. **Bulletin-** The bulletin is out, no corrections or comments. We discussed the size of bulletin files. Picture quality can be reduced for the OMS Website.
2. **CFMS/AFMS-** AFMS and CFMS February and March reports sent to Tara
3. **Membership-** Memberships cards for those who have paid dues should be available at the March general meeting. Hoping to get cards made for honorary and life members. Wayne to send Joey Member list and info from 2023 Red Book. Members should review draft entries at March general meeting.
4. **Field Trip-** Joey is working on a list of potential field tips. Jalama went very well. We are hoping to visit Figueroa, Clear Creek, and Ralph Bishop's Museum. Leave notes on Joey's car when leaving field trip so we know everyone left safely. Designate photographer is needed for field trips. Back-up for March field trip if the weather cancels will be rock cutting / sphere making at Wes' house.
5. **Adopt-a-Highway-** March highway clean up cancelled due to rain. We may try to reschedule when weather dries up and before our normal May clean-up. We have been rained out twice.
6. **Annual Awards Banquet-** Madonna tentatively reserved for 12-9-23. Deposit needs to be paid by 3-15-23. Motion was made to make the deposit by March 15. Motion was approved. Also looking at Quarterdeck in Arroyo Grande as an alternative. The Board favored Quarterdeck. Extra cost for dessert. Looking into corkage fees.
7. **Education-** No report
8. **Library-** No report
9. **Sunshine-** Sad to report the passing of Truman Burgess. His service will be about May 20 which is Wes and Jeanies 65<sup>th</sup> anniversary! Margaret resigned from Sunshine. A new coordinator is being sought. Many thanks for Margaret's several year stint. Note that expenses for Sunshine (cards and stamps) are compensated by club. If you are interested in taking over Sunshine, please contact Sally.
10. **Scholarship-** No decision yet.
11. **Show- August 4-6, 2023.** Show date needs to be placed in Rock and Gem and AFMS, CFMS. We are waiting on additional insured policy from McDaniels to continue approval process at Nipomo High School. If on school property and a food vendor has accident, whose insurance covers it? Food vendors are in different category. Sharon will add liability insurance and food/health license requirements to vendor contract.

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## Tribute to Truman Burgess

By Wayne Mills

Orcutt Mineral Society Lifetime Member Truman Burgess passed away on Monday, February 26th while undergoing heart surgery. Truman joined OMS in 1991, and has helped with many of our activities including providing wood for our annual picnics in Pioneer Park. Truman was always upbeat and jovial and will be missed by his OMS Family and of course his son, Dale, and daughter-in-law, Robyn, and their family. Services for Truman are expected to be a Celebration of Life to be held around May 20th.



Board Meeting Notes Continued from page 3

(Separate contract for food vendors?). It was requested that all inside vendors **must** leave Olympic Hall by 6 pm Sunday. ID lanyards will be for dealers 18 and over only.

**Old Business:** None

**New Business:** None

**Program:** This month Wes will show a selection from his video collection. The board

is looking for a new program coordinator. Please contact Sally if you are interested.

**Display:** Anything that will add to Wes's video choice or anything you would like to show (maybe with a brief narrative on your display).  
Adjourned 8:15 PM

Respectfully submitted by Wayne Mills for  
Joey Nichols for Tara Machin

## Orcutt Mineral Society General Meeting - March 14, 2023

**Called to Order:** 7:02 pm by IPP Wayne Mills in President Griffith's absence

**Pledge of Allegiance:** Joey Nichols

**Members Present:** 11 members and 3 guests

**Correspondence:** See board meeting notes from March 6

**Board Minutes:** Reviewed by Wayne

**Treasurer's Report:** No Updates

**Committee Reports:**

1. **Bulletin-** No corrections- discussed ways to reduce file size - smaller files now available on website. Thank you Tara!
2. **CFMS/AFMS-** Newsletters have been sent out and summaries of them are available in the March bulletin which is now posted on our website.
3. **Membership-** Membership cards for 2023 were provided to members. We are hoping to get cards for Honorary and Life Members

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General Meeting Notes Continued from page 4

4. **Field Trip-** February's field trip to Jalama beach was a lot of fun! For future field trips, please leave a note on Joey's vehicle if you will be leaving early and are not with the group. We want to make sure everyone gets home safe. Our next field trip is on March 18, 2023 to Reyes Creek! Meet at the southwest corner of Highway 101 & 166 at 8:00 am (same place as our highway clean-up.) If road conditions are unsafe, we will have the option to re-route to Wes Lingerfelt's home for a rock cutting/sphere making class! Joey will be at the original meeting location at the original time to give updates and direct attendees to Wes' home if needed. You may also call Joey at 805-714-7108 or Wes at 805-929-3788 for updates and the address. Future field trips to Clear Creek, Figueroa Mountain and the Ralph Bishop Museum are in the works.
5. **Adopt-a-Highway-** March clean-up was canceled due to weather. We may reschedule before our May clean-up if weather is favorable.
6. **Annual Awards Banquet-** Will be at Quarterdeck in Arroyo Grande this year on December 9, 2023. No desserts included there, but looking into corkage fee, etc.
7. **Education-** No updates
8. **Library-** No updates
9. **Sunshine-** OMS expresses our sincere condolences to Robyn Burgess—her Father-in Law Truman passed away earlier this month and will be dearly missed. Services are expected to be held on May

20, 2023 in Templeton. Also, congratulations to Wes & Jeannie who will be celebrating their 65<sup>th</sup> wedding anniversary on May 20th. Margaret Henson is stepping down as Sunshine Chairperson. Kathy Holst has graciously accepted this position. Thank you Kathy!

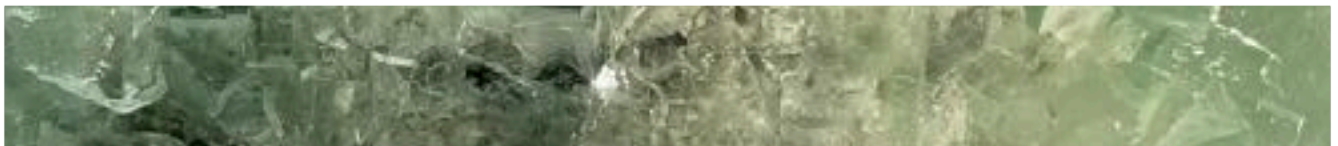
10. **Scholarship-** The candidate for our scholarship has been selected. A professor from Cuesta College has agreed to give our OMS presentation in May, and perhaps introduce our scholarship award winner.
11. **Show (2023)-** Our show has been posted to AFMS and CFMS newsletters. Show will take place at Nipomo High School again this year. If an accident were to occur on school property, OMS needs to know what insurance will be responsible for covering it. All vendors must be out of Olympic Hall by 6:00 pm, no exceptions. Breakdown begins at 4:00 pm. Lanyards will be available only for those who are 16 years-old and older.

**Old Business:** None

**New Business:** Wayne requested someone to take over programs. Joe Goetz said he would do a program/presentation on his rock art. Jeanne Watkins said that a professor from Cuesta College agreed to do a program of the Geologic history of California perhaps in May. Wayne is scheduled for Rocks and Fossils of the Central Coast in August. Wes Lingerfelt usually does a show wrap-up in September.

**Program:** Wonderful agate presentation "Agates Uber Alles" by Wes Lingerfelt. Thank you Wes!

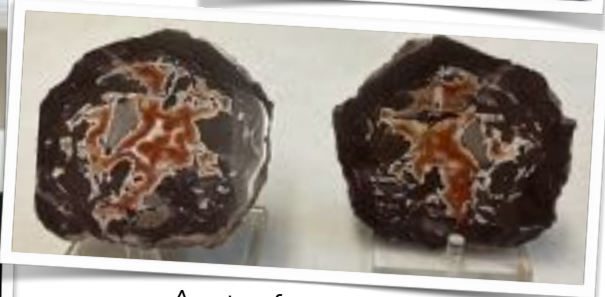
**Adjourned:** 8:30 pm



# Displays from the March General Meeting



Display by Joe Goetz



Agates from Wes Lingerfelt

Display by Wayne Mills

Photos by Joey Nichols

## Upcoming Rock and Mineral Shows

**April 1-2, 2023** - Vista, CA  
Vista Gem and Mineral Society  
Website: <https://vistarocks.org>

**April 8-9, 2023** - Mariposa, CA  
Mariposa Gem and Mineral Show  
Website: <http://mariposagemclub.org>

**April 15-16, 2023** - Placerville, CA  
El Dorado County Mineral and Gem Society  
Website: <http://edcmgs.org>

**April 22-23, 2023** - Thousand Oaks, CA  
Conejo Gem & Mineral Club  
Contact: [conejogemandmineral@gmail.com](mailto:conejogemandmineral@gmail.com)  
Website: <https://cgamc.org>

**April 29-30, 2023** - Anaheim, CA  
Contact: [nancybird68@gmail.com](mailto:nancybird68@gmail.com)  
Website: <https://www.searchersrocks.org/>

**April 29-30, 2023** - Santa Cruz, CA  
Santa Cruz Mineral and Gem Society  
Contact: [scruzmgs@gmail.com](mailto:scruzmgs@gmail.com)  
Website: <http://www.scrockngem.org>

**May 5-6, 2023** - Yucaipa, CA  
Yucaipa Valley Gem and Mineral Society  
Contact: [grandpasgems@gmail.com](mailto:grandpasgems@gmail.com)  
Website: <https://www.yvgms.org/>

**May 6-7, 2023** - Lancaster, CA  
Antelope Valley Gem and Mineral Club  
Contact: [marylandoriele@gmail.com](mailto:marylandoriele@gmail.com)  
Website: <http://avgem.weebly.com>

For more information, please see [the CFMS Website](#)

## Terminology - Oxides

Oxides are compounds that consist of oxygen combined with any other single element. Oxygen has 6 electrons in its outer shell, but it would really like to have 8 electrons to be stable. Since it is trying to fill those two missing electrons, it is very reactive. Some common forms of oxides are iron compounds like hematite, magnetite, and limonite. There are also gem mineral oxides such as ruby and sapphire. Both gems are varieties of aluminum oxide.

A very important oxide is silicon dioxide or  $\text{SiO}_2$ . You may know it more commonly as quartz. Silicon dioxide with impurities causes other familiar minerals. Amethyst has trace amounts of iron in the  $\text{SiO}_2$ . Rose quartz has trace elements of titanium, iron, or manganese giving the quartz a pink tint. Smokey quartz can be formed with trace elements of aluminum. Of course, quartz can be grown in a lab and lab grown silicon dioxide helps to keep time in many of our wrist watches.



## THERE'S A NEW ROCK SHOP IN TOWN!

By Wayne Mills

I took the opportunity on Friday, February 24 to visit the new rock shop in Nipomo. The shop is called Mystic Nature, and is owned by Amber Barnard and her partner Jules "Jewels" London, who was very helpful to OMS at our 2022 show by arranging for "muscle" for our show set-up. Jewel and her assistant Michelle were delightful to talk to, and she showed me several of her treasures, some of which are on consignment from OMS legend, Wes Lingerfelt and his talented wife Jeannie.



The picture above shows a case of some of Jeannie's beautiful wire wrapped jewelry, and one of several handmade lamps from a local artisan,

Roberta Miller. The lampshade is formed from a gourd!

The picture below shows a portion of the rest of the shop. There is much more to see, but I really enjoyed talking to Jules about our mutual interests in rocks, fossils, minerals and succulents to take more pictures. In my opinion, the shop is well worth a visit. It is located at 191 W. Tefft Street in Nipomo, next door to The Mayor's Place. Their hours are 11 am-5 pm Wednesday - Sunday. Find them on-line at:

[mysticnaturephotos@yahoo.com](mailto:mysticnaturephotos@yahoo.com). Their phone number is 805-619-7124.





## CFMS / AFMS Bulletin Notes -

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Notes by Wayne Mills SLR CFMS Rep

**CFMS Website** - [cfmsinc.org](http://cfmsinc.org)

**President's Box-** (Kimberly Fiala) Still looking for volunteers to help with the CFMS No-host Show to be held June 23-25 at the Lodi Grape Festival Grounds. Free admission for volunteers. Vendor Spaces are still available.

**Societies dues-** (and insurance) are due - See March Notes

**Juniors-** (Jim Brace-Thompson) How to find a champion to initiate or revitalize a Juniors Program. Kids who enter an exhibit in the CFMS Federation show are eligible to win the Show Chair's Award for Outstanding Junior Exhibit. You get a \$100 bill, a gem, and a certificate.

**Seeking entries for "Golden Bear" Awards** for service to CFMS only. Instructions for filing for this award included in the March bulletin or click [here](#).

**Rockhound of the Year-** Submit entries to Chris Ward [chris\\_ward678@yahoo.com](mailto:chris_ward678@yahoo.com) anytime during the year. Winners get AFMS lapel pin, and certificates from both AFMS/CFMS.

**CFMS Show and Convention-** Seeking exhibits both competitive and non-competitive for this event. Forms are posted on the CFMS Website.

**Earth Science Camp Paradise-** August 21-26 and August 2–September 2 at Strawberry Valley, Yuba Co., CA. Details and application in March Bulletin. Applications due by August 4, but "the sooner, the better" your chance of being accepted are. \$500 per person per week. Many lapidary-related classes offered.

**CFMS now has a Facebook page!** Click [here](#). Clubs can post their show dates on this page. Email your club show flyer to Diane Cook at [info@vgms.org](mailto:info@vgms.org). If your club likes the CFMS Facebook page, it will be placed in a drawing to win a prize! Note: Links to the bulletin archives from several clubs are also located on the Face Book page. Remember to update CFMS and your club Website with your new show dates.

**The Bulletin-** contains upcoming local, regional and national shows, and 2023 officers, Chairmen and Committees. It also has forms for: CFMS Camp Paradise and the 2023 CFMS Convention and show.

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**AFMS Website-** [amfed.org](http://amfed.org)

No newsletter was available at the time of this printing.

## Interesting Internet

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**Man Unearths 'Big, Ugly' 3.29-Carat Diamond at Arkansas Park** - <https://people.com/human-interest/man-finds-big-ugly-diamond-3-29-carat-arkansas-park/>

**Scientists Have Made A Fascinating Discovery About This 162-Million-Year-Old Fossil** - <https://www.msn.com/en-us/travel/tripideas/scientists-have-made-a-fascinating-discovery-about-this-162-million-year-old-fossil/ss-AA18L8zh?li=BBnbfcL>

## 2022 AFMS Adult Poetry Winner

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Rock Story, a poem by Sigrid Stewart

1st Place AFMS Adult Poetry 2022. From Backbender's Gazette, 12/2021.

Inside every rock is a story of how it came to be  
And on the outside is another, of its journey to the sea  
For everything was born to die, to be made and then undone  
To serve as the stuff of making, because creation isn't done

When you stand on the top of a mountain, look around and you will see  
The Mountains wear a skirt of rocks eroded from the peaks  
Ice and snow and the rain that falls carry them to merry streams  
Ever smoother as they tumble into sand for the waiting seas

Sand forms rocks deep underground that rise as mountains high  
Until the waters wear them down again and bare their roots unto the sky  
The heat of the sun and the cold of night, and the grinding of the ice  
Combine to carve this land we see into an earthly paradise

Life does her part, for She has learned some cunning tricks  
Silica and calcium build shells and bones like bricks  
When her creatures die the hard parts pass into the deeps  
Pressure will form limestone while Mother Earth sleeps

Heat from our planet's burning heart drives currents through the earth  
Magma rises from below and to volcanoes it gives birth  
The sea floor spreads from giant faults, carries islands on its back  
Then dives beneath the continents on an ever-moving track

Mountain ranges rise and fall, mighty oceans form and close  
New lands are born and waste away or fall to nature's blows  
Ephemeral are we who live upon the surface of this earth  
Everything that falls repeats itself and will surely find new birth

<b>Orcutt Mineral Society Officers</b>		
President	Sally Griffith	(805) 928-6848
President Elect / Treasurer	Jeanne L. Watkins	(805) 481-1811
Immediate Past President	Wayne Mills	(805) 481-3495
Secretary	Tara Machin Joey Nichols	(805) 863-5992 (805) 714-7108
<b>Orcutt Mineral Society Board Members</b>		
	Jan Ferguson	(805) 474-9977
	Betty Campbell	(805) 929-5344
	Renea Sutcliffe	(805) 929-2783
	Joe Goetz	(408) 707-8005
	Wes Lingerfelt	(805) 929-3788
<b>CFMS Federation Director</b>		
	Renea Sutcliffe	(805) 929-2783
<b>OMS Membership</b>		
Membership	Wayne Mills	(805) 481-3495
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.		
<b>OMS Online Contacts</b>		
OMS Webmaster	Wes Lingerfelt	(805) 929-3788
Website	<a href="http://omsinc.org">omsinc.org</a>	
Email	<a href="mailto:info@omsinc.org">info@omsinc.org</a>	
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**Santa Maria, CA 93456-0106**

*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.

