

Orcutt Mineral Society, Inc.



Ore-Cutts



Volume LII, Issue 5

THE PRES BOX—MAY 2018

Sylvia Nasholm, OMS President

As I write this, the Santa Lucia Club is setting up their show for the coming weekend. Several of our members have already set up their displays (Don & I are working on ours) and Wayne has organized his Rock Doc area. It created a flashback to the days when we set up at the Santa Barbara fairgrounds in Santa Maria. Most years we had over 100 display cases. Those were the days!

Jumping forward in real time, our June Club BBQ is nearly here! The Club provides the meat, bread, coffee and sun tea. Members bring a side dish or dessert, plate & tableware, any other beverage you prefer, your appetite AND rocks and slabs for our silent auction. We meet at 11:00 and eat at noon!

April's program featuring Jim Mills was outstanding. His explanation of color and features of the land giving us clues to past events, very illuminating. How many of us learned for the first time that the English Channel is an ancient glacier valley that has filled with sea water? The clue – the sheer

White Cliffs of Dover! Jim has such a presence when speaking, his voice carrying to every corner of the room. I thoroughly enjoyed his talk. The fossils that members displayed were interesting.

If you plan to participate in the CFMS field trip to Davis Creek/Lassen. Dick Pankey needs to be notified by 7/23/18, at the latest. The area is noted for its abundance of numerous varieties of obsidian. A free permit is required and available at camp or the Davis Creek Store. There will be daily collecting trips, a potluck and happy hours. A camp fire is planned each evening and knapping demonstrations. There are motels in Alturas and Lakeview for those without a rig. More information will be available at the May meeting.

Anyone planning on donating items to the CFMS for their Endowment Fund table at the Feather River Show, September 15-16, in Chico, CA at the Silver Dollar Fairgrounds is encouraged to get their items in early for cataloguing purposes. They can be sent to CFMS President Jennifer Haley in Ojai

(Continued on page 13)



LOCKER CLEAN-UP - 2018

By Wes Lingerfelt

It was a clear morning on the 14th of April as Sally Griffith and I drove through the gate at the Von Achen's. Geary Sheffer was already inside the locker looking around taking stock of the locker contents. It appears there are a lot of old stuff being stored that the club no longer uses. He agreed with me that we need to develop a plan to dispose of it.

It wasn't long before the rest of the crew arrived to included Alexis Van Natta, Dyana Cridelich, Don and Sylvia Nasholm. The first order of business was to re-arrange the metal shelves. Dyana and Alexis took on the task of sorting the library materials. They were able to organize the library books by category and took the video tapes with them to see which ones can be transferred to DVD's. We set up some tables in the shade on the north side of the locker where they began the task of unpacking the tubs and sorting them into like categories of books. As I lifted the first heavy tub of books my breakfast took me by surprise. An enormous surge of methane gas left my body. When engaged in bending and lifting there are just some things that happen that can't be avoided. Poor Sylvia, she must have needed a gas mask due to the enclosed nature of the 40 foot locker.

Upon completing the re-arranging of the shelves we started the task of cleaning the tables. They were not in terrible shape but some did have mold on them as well as lots of sticky fingerprints and a little chewing gum here and there. Sylvia broke out the concentrated bleach and we all begin the cleaning. We set up several work tables and double checked the leg clamps and thoroughly cleaned each table. There was one lingering question in all our minds while we were working – **WHERE'S WAYNE!**



As the hours went by we began to realize the task was more than we could handle in one day since the sun was drying out our sponges faster than we could finish the cleaning. After the clock struck 12 noon we said enough was enough with only 40 tables finished. We returned the tables to the locker and went to Starbucks' for refreshments. As usual Geary had another schedule to keep so he said goodbye and didn't join us. Dyana and Alexis also left early and missed the gathering at Starbucks'.

There are a lot of decisions to be made still lingering in the locker. What to do with very ancient roasters; the many dilapidated display cases; the several fondue warmers; the old highway signs and more. I am sure the OMS Board and officers can come up with a plan before the next show activity begins.

BIRTHDAY'S & ANNIVERSARIES

Greetings & Congratulations go out to our members who are having birthdays and anniversaries this month:

BIRTHDAYS

Stan Ferguson	5/6
Sally Griffith	5/12
Mariah Martinez	5/12
Lisa Azevedo	5/19

ANNIVERSARIES

Tara Machin	5/3
Wes & Jeanie Lingerfelt	5/20
Jeanie Nybo	5/29

CORRECTIONS

Katherine Nybo's birthday on April 19th was left out of the April Birthday listings.



**CENTRAL COAST BULLETINS GET
NATIONAL RECOGNITION
AFMS BULLETIN CONTEST AWARDS
2018
Wayne Mills, OMS**

According to the American Federation of Mineralogical Societies (AFMS) web site, there are 715 gem and mineral clubs in 7 Federations covering all of the US. The data is a little old, as it appears the individual Federation pages were last updated in 2014, but this gives one an idea of the competition.

I have it on good authority that most of the clubs (at least in California Federation of Mineralogical Societies (CFMS)), did not submit entries for the competition this year, but I cannot speak to the other 6 Federations. The good news is that most of the entries that I submitted last year were (nationally) recognized. The results of the CFMS competition will be announced in September at the Feather River Show. It is anticipated that the rankings for all competitors (except for Laurie—she can't get much better than First!!) will be higher in the California rankings.

Congratulations to all the folks listed below for their initiative in writing articles to contribute to the success of their club's bulletins.

Adult Articles

7th Place California Blues Debbie Hood, Author
Orcutt Mineral Society, Wayne Mills, Editor

Adult Advanced

10th Place Did You Know? Jim Mills, Author
Santa Lucia Rockhounds, Laurie Pudwell, Editor

Secret Canyon - Son of Stone Ralph Bishop, Author
Orcutt Mineral Society, Wayne Mills, Editor

New Editors

1st Place Rockonteur, Santa Lucia Rockhounds,
Laurie Pudwell, Editor

Small Bulletins

6th Place Ore-Cutts, Orcutt Mineral Society
Wayne Mills, Editor

OMS CALENDAR

MAY 2018	
Tues, May 1 7 to 8 pm	OMS Board Meeting, Nipomo Chamber of Commerce meeting room. 239 W Tefft St, Nipomo, CA All members are welcome at this meeting
Tues, May 8 7 pm to 9 pm	General Meeting: Luis Oasis Senior Center 420 Soares Av, Santa Maria, CA Program: John McCabe, The Morrows Display: Field Trip Treasures/Local Rocks Refreshments: Pies to be brought by Joe & Lisa Azevedo, Jan Ferguson, Margaret Henson, Jeannie Lingerfelt
Sat, May 12 8 a.m.	Highway Clean-up: Southeast Corner Hwy 101/166 East
Sun, May 20 12—4pm	Dana Adobe Annual NatureFest & Cultural Center GRAND OPENING Dana Adobe Cultural Center 671 S Oakglen Ave, Nipomo
Sat, May 26 8:30 am	OMS Monthly Breakfast: Country Kitchen, Santa Maria 1701 N Broadway, Santa Maria
JUNE 2018	
Tues, June 5 7 to 8 pm	OMS Board Meeting, Nipomo Chamber of Commerce meeting room. 239 W Tefft St, Nipomo, CA All members are welcome at this meeting
Sat, June 9 11—3 pm	Semi-Annual Meeting Pioneer Park Bring rocks for silent auction, side dish and/or dessert to share, and your own drinks and tableware. Club provides: Meat, bread, coffee and sun tea.
Sat, June 23 8:30 am	OMS Monthly Breakfast: Denny's, Santa Maria 1019 E. Main St, Santa Maria

OMS MEMBERS MAKE THEIR MARK at SANTA LUCIA ROCKHOUNDS 27TH ANNUAL ROCK & GEM SHOW



OMS member Wayne Mills received the President's Award for his display entitled "Rock & Roll." The general lapidary case displayed had 26 items. Each item's title was done in the color that matched its type of rock: igneous in red, metamorphic in green, and sedimentary in blue. A few highlights from the case include a specimen of Mary Ellen Jasper that is about 2.4 billion years old from Minnesota; from Utah a specimen of Coprolite which is agatized dinosaur dung; a specimen of Araucaria mirabilis which is agatized pine cone about 160 million years old from Patagonia, Argentina; a 15 million year old fossilized crab in Monterey Shale from Lake Lopez in San Luis Obispo County. Thank you to Tina Clark for the picture of Wayne holding his President's Award standing next to his award winning display case. Thank you also to Wes Lingerfelt for the other pictures of the other OMS members cases that were at the Santa Lucia Club's show.



General Lapidary Display by Wes Lingerfelt with Gem Trees, Quartz Crystal Clusters, and Spheres.



Wire Wrapping Display by Jeannie Lingerfelt



Hand crafted silver jewelry display by Don and Sylvia Nasholm

SANTA LUCIA ROCKHOUNDS 27TH ANNUAL ROCK & GEM SHOW

By Elisabeth Nybo

Saturday we made the trip to Paso Robles for the Santa Lucia Rockhounds Club's Rock & Gem Show. We made it in time for Richard Wade's presentation on The Last Days of the Dinosaurs. Fascinating, interesting, informative, humorous are all good adjectives for his show. A Sherlock Holmes-like costume and a yellow rubber chicken even made quick appearances. Thanks to that rubber chicken I will always remember how fossils are made. The

audience ranged from little kids to grandparents and all were having a fun time. I could write a whole article on the presentation and what I learned, but will save the space and just say if you find out Richard Wade is giving any presentation make the effort and go.

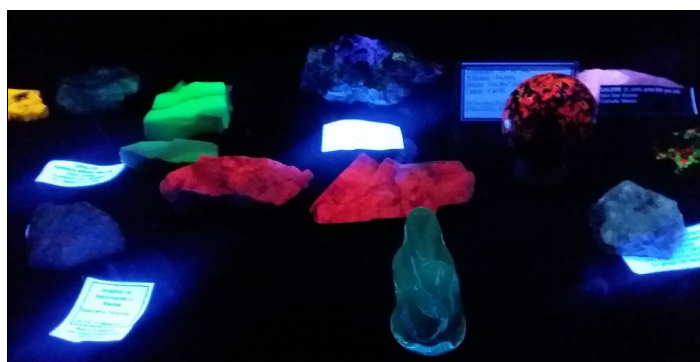
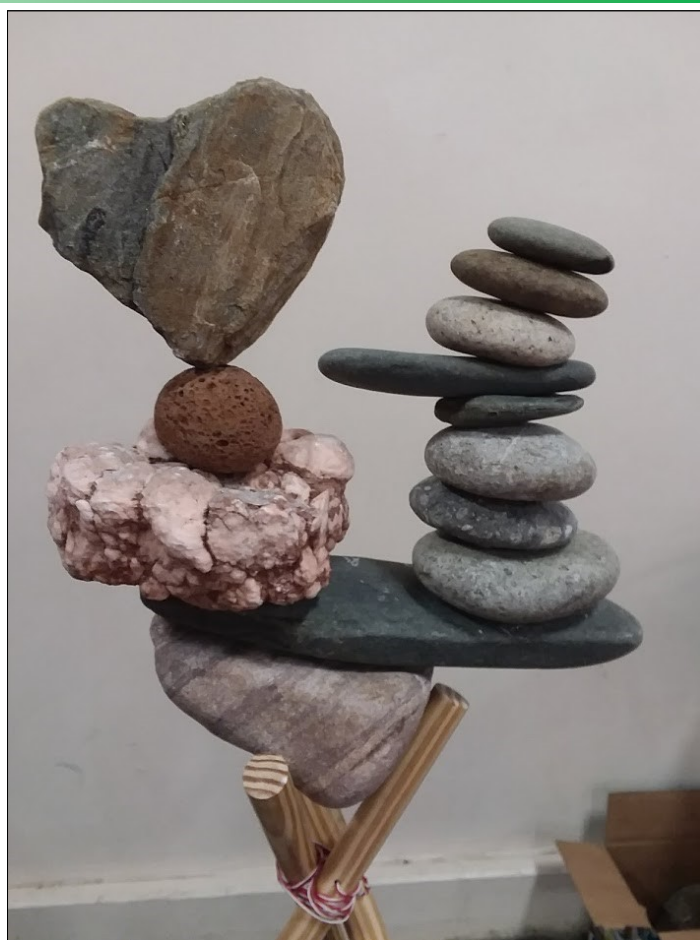
After the dinosaurs we started checking out the rest of the show and working on checking off the 15 items on the treasure hunt list. We stopped by the Rock Docs to say "Hi" to Wayne and Jim Mills. We also took the opportunity to let Jim know how much we appreciated his talk at the April General Meeting and how much we learned.

There were so many different things to see, demonstrations to watch and learn about, display cases to study and enjoy...we were busy checking



everything out. A special treat was seeing in person small mineral specimens that were written about in the April Ore-Cutts. The gentlemen at the booth was very nice and answered all our questions. I just wish I had a better camera so I could have taken good detailed pictures to share here, but seeing those specimens again is another reason to go to more shows to see that same vendor again. I also forgot to get a business card so it will be another treasure hunt we undertake.

We had a fun afternoon stacking rocks, watching geodes cracked, rocks being cut and polished, flint shaping, bead making, sphere's from starting block to polishing, visiting the Rock Doc's, saying "Hi" and talking with other OMS club members that we saw there. It was a fun afternoon spent at a practically local rock show.



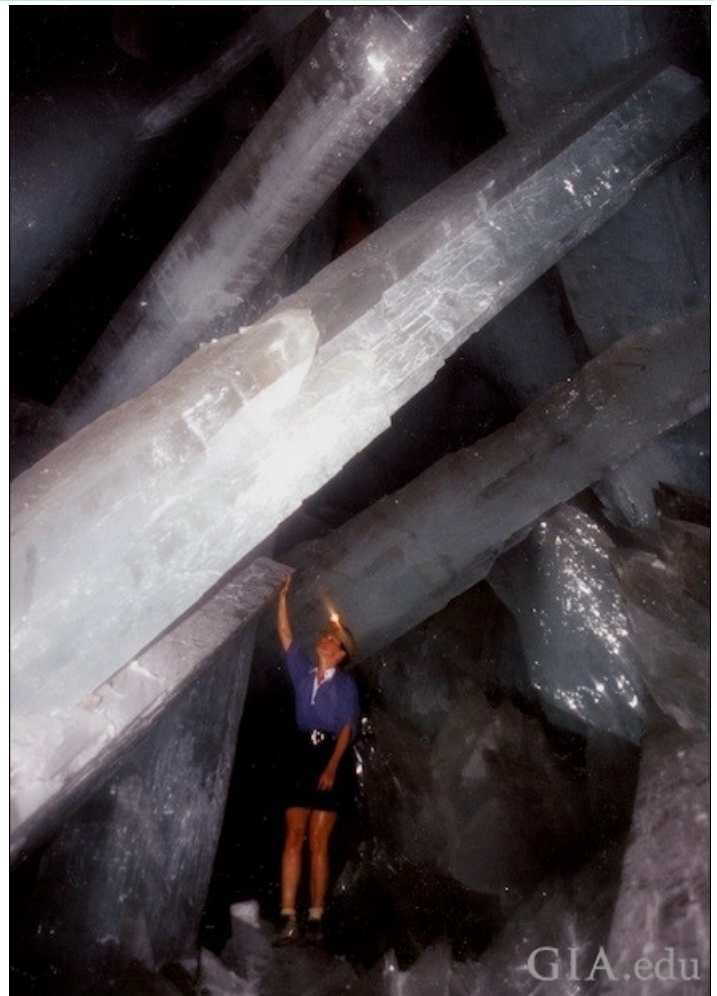
BITS AND BYTES

- Volcanic Eruptions Led to Mass Extinction 370 Million Years Ago <https://tinyurl.com/yc44r965>
- 2-Billion-Year-Old Sea Salt Captures Earth's 'Great Oxidation' <https://tinyurl.com/y9tlgz5y>
- Geologists Return from Expedition to Chicxulub Impact Crater <https://tinyurl.com/y9nt5v9p>
- Gemologist Aims to Pique World's Curiosity in Giant Crystals <https://tinyurl.com/y8qnfmcq>

CAMP PARADISE REGISTRATION

- <http://www.cfmsinc.org/forms10/paradise/2018CampParadiseRegistration.pdf>

Applications are now being accepted for attendance at Camp Paradise. This year's camp weeks are August 26—September 1, 2018 and September 2-September 8, 2018. Classes being offered include: Beginning Faceting, Ming Trees, Lapidary, Soft Stone Carving, Silversmithing, Lost Wax Casting, Beginning through Advanced Wire Art, Lampwork Bead Making, Bead Weaving, PMC3 Clay (week 1 only) and Fused Glass (week 2 only). Camp cost is \$400/week per person and includes classes, accommodations and meals. The registration form and more information is available at link above.



THE FIRST ANNUAL  2018

MONTEREY BAY FESTIVAL

Jade

IN PARTNERSHIP WITH THE
PACIFIC GROVE MUSEUM OF NATURAL HISTORY

Custom House Plaza,
Monterey State Historic Park
Monterey, CA 93940

Friday, 05/18: 1 to 7 PM
Saturday, 05/19: 10 AM - 6 PM
Sunday, 05/20: 10 AM - 4 PM

APRIL CLUB BREAKFAST DENNY'S SANTA MARIA By Elisabeth Nybo

“A meal is the whole experience of getting together and sharing with friends. It is more than food”
Jinny Fleischman



On Saturday, April 28th at 8:30 am OMS club members met at the Denny's in Santa Maria for breakfast. The Club Breakfast is always on the 4th Saturday of the month at 8:30 am, but the restaurant does change month to month. The Red Book and ORE-Cutts OMS Calendar has that month's restaurant listed. These monthly breakfasts are a casual and relaxed opportunity to get to know other club members.

OMS MEMBER FEATURED IN JOURNAL PLUS

OMS member, Wayne Mills, is featured in an article in April 2018 edition of the magazine Journal Plus. Heather Young has written a humorous and informative article that even mentions the upcoming 51st Annual Rainbow of Gem's show. In case you have missed the issue it is available at <https://tinyurl.com/y8ptjve5>



2018 OMS OFFICERS

President	Sylvia Nasholm	(805) 481-0923
President-Elect	Vacant	
Secretary	Dyanna Cridelich	(805) 937-4347
Treasurer	Jeanne Watkins Brown	(805) 481-1811
Imm. Past Pres.	Wayne Mills	(805) 481-3495

2018 OMS BOARD MEMBERS

Dick Bazzell	(805) 736-5033
Bill Brown	(805) 481-1811
Jan Ferguson	(805) 474-9977
Sally Griffith	(805) 928-6848
Debbie Hood	(805) 481-6860

CFMS FEDERATION DIRECTOR

Renea Sutcliffe	(805) 929-2783
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OMS Membership: \$24 for Individual, \$34 per couple, \$5 Each Additional Family Member, \$5 for Juniors under age of 18. One-time \$10 initiation fee for new members.

OMS Membership Chairperson: Dyanna Cridelich (805) 937-4347

OMS Webmaster: Bill Brown (805) 481-1811

Check out our OMS web site at: <http://www.omsinc.org> or send e-mail to: info@omsinc.org

Ore-Cutts Editor/Publisher: Elisabeth Nybo (805) 406-0825 write4rocks@gmail.com

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ANCIENT EARTH GLOBE PROVIDES HISTORICAL VIEW OF THE SHIFT IN EARTH'S CONTINENTS OVER 600 MILLION YEARS

By Elisabeth Nybo

<http://dinosaurpictures.org/ancient-earth/#600>

<http://www.dailymail.co.uk/sciencetech/article-5692167/Interactive-map-lets-travel-time-planet-600-million-years-history.html>

Richard Wade's Dinosaur talk has me more aware of the span of time that Dinosaur's were on the Earth and how greater that is than hominids have been present. So I was delighted to stumble across an interactive map with options for viewing how the continents have split and reformed while the oceans have advanced and receded, all while different types of life appeared and disappeared in our Planet's history. Ian Webster, a former Google engineer, created the map because, "I want people to learn that Earth has a long past that nearly defied imagination...The Earth went through so many phases in which it was fundamentally different from the way it is today. Humans are just a blip in history."

There are helpful period summaries in the lower left of the map, a drop-down menu for selecting how many years ago you want to go back in History's history, a 2nd drop-down menu for jumping from one

time period to another based on what was occurring in that period, i.e. from first multicell life to the multicellular, extinction of dinosaurs by an asteroid's impact in the present-day Yucatan Peninsula. The map is hosted by the website <http://dinosaurpictures.org/> the internet's largest dinosaur database with realistic illustrations of dinosaurs and other ancient creatures.



What did Earth look like **600 million** years ago?

Jump to... **first multicellular life**

Ediacaran Period. Life is evolving in the sea, and multicellular life is just beginning to emerge.

Earth, 600 million years ago

MISSION TO MARS: THE ULTIMATE ARMCHAIR GEOLOGIC FIELDTRIP OR HOW I EXPERIENCED THE MAKING OF HISTORY FROM MY STREET

By Elisabeth Nybo

Did you wake-up in time for the launch of the ultimate armchair geologic fieldtrip?!?!?! I did and what did I see? Fog. What did I hear? The rumble of the rocket as it launched and soared and the live commentary that was running on my smart phone. As I write this, I am listening to the rebroadcast of the live launch coverage of NASA's mission "Interior Exploration using Seismic Investigations, Geodesy and Heat Transport" or InSight Mission at <https://mars.nasa.gov/insight/multimedia/webcasts/#archive20180505PT2>

I keep being distracted from the writing as I hear interesting and new information about the mission, such as its NASA's 54th attempted mission to Mars, but the first to be launched from the West Coast. The previous missions focused on the planet's surface, atmosphere and ionosphere, but the InSight Mission will provide information on what is happening one-mile or even 2,000 miles below Mar's surface. Why does this matter? Because it provides information on how all rocky planets (Earth, Mars, Mercury and Venus) formed more than four billion year ago. Another new thing I learned this morning: a rocky planet is composed primarily of silicate rocks or metals. The information sought on Mars is unavailable on Earth due its destruction by Earth's still molten core.

The trip to Mars will take about six months, one minute after landing Insight will start work and the work will last for 708 Mars days, which is equal to 728 Earth days.

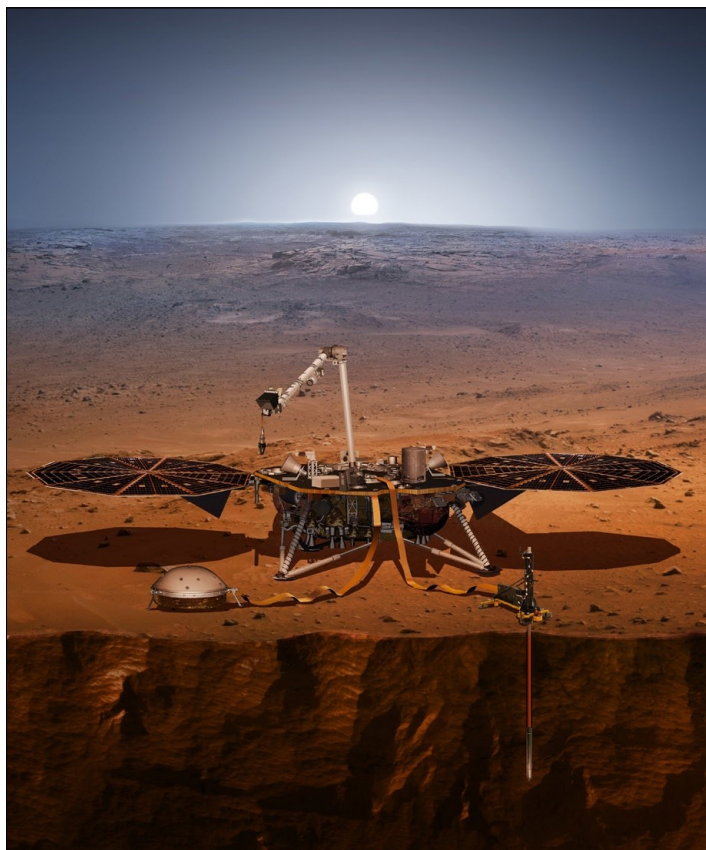
Business Insider has an interesting article on 13 facts about Mars that compares/contrast the planet to Earth <http://www.businessinsider.com/mars-facts-statistics-2017-5#canyons-2>

NASA's Jet Propulsion Laboratory has a one-minute video that explains the mission well https://youtu.be/b2P_CVOd5G0 and an accompanying article <https://www.jpl.nasa.gov/news/news.php?feature=7067>

What especially caught my attention about this mission is the local company and university program that contributed to the Mission. Orbital ATK-Goleta designed and built the solar array that will power Insight once it is on Mars. The company has

previously provided solar arrays for other space missions included the Cygnus spacecrafts that are used to carry supplies to the International Space Station. Cal Poly SLO engineering students helped test and prepare the Mars Cube One (MarCO) twin communications-relay satellites. MarCO's are small in size (12-inches tall, 4-inches deep and 8-inches wide) about the size and height of 1,000 pieces of stacked letter-size paper. The satellites will separate from the Atlas V booster after launch and travel along their own path to Mars where they will provide the ability for information to be relayed immediately back to Earth. The current in-place Mars orbiter takes more than an hour to relay information back to Earth.

So for the next six months while waiting for InSight to land I will be busy watching Hawaii's Kilauea volcano eruptions and resulting lava flows slowly move through communities outside the now closed Hawai'i Volcanoes National Park. Amazing videos of Kilauea eruptions, formation of lava fissures and breakout flows are at https://volcanoes.usgs.gov/volcanoes/kilauea/multimedia_videos.html



THE LIVING STONES OF ROMANIA

<https://theexhibitionlist.wordpress.com/2012/08/19/living-stones-the-romanian-trovants-museum-natural-reserve-romania/>

<https://alienpolicy.com/trovants-living-stones-romania/>

I am a huge fan of science fiction, Doctor Who, Robert Heinlein, Edward Rice Burroughs, Outlander, my list goes on and on, so when I saw a headline "These 'Living Stone'" with the text "Believed to have sprung from the bowels of the Earth some six million years ago, the Trovants have become notorious for their curious growing ability." These stones sound like something from Land of the Lost, but they are actually spherical shapes of cemented sand that formed after powerful seismic activity six million

years ago. The stones "grow" when they come into contact with water. They are composed of a high mineral content and when the surface gets wet the minerals begin to spread and pressurize the sand to expand creating new outer layers of stone. When the stones are cut open they have interior rings similar to tree growth rings. The Romanian Trovanta Museum Natural Reserve is a UNESCO World Heritage Site. Similar sites have been found in the Czech Republic and Kazakhstan.



THE PRES BOX *(Continued from page 1)*

or Sharon Rogow, CFMS Endowment Fund Chairman.

Our next Board meeting is May 1st at 7pm at the Nipomo Chamber Commerce. Our General Meeting is May 8th at 7pm at Luis Oasis Senior Center in Orcutt. The meeting will begin with John McCabe's talk on The Morros, followed by pie, the business portion and end with the door prizes. We will finalize plans for our BBQ in June. Display at the meeting will be Field Trip Treasures/Local rocks. Our monthly club breakfast will be May 25th at 8:30 the Country Kitchen in Santa Maria.

Please give thought to sharing a field trip or favorite rock story at one of our meetings. We plan to group 4/5 together as a program coming up.

Sylvia

ORCUTT MINERAL SOCIETY

Board Meeting

Nipomo Chamber of Commerce Office, Nipomo, CA
April 3, 2018

President Sylvia Nasholm called the meeting to order at 7:00 pm. Board members present were Wayne Mills, Jeanne Watkins Brown, Dyanna Cridelich, Sally Griffith, Debbie Hood. Bill Brown and Dick Bazzell. Jan Ferguson was absent.

Alexis Van Natta and Sharon Duncan were our guests.

Minutes: Minutes from the general meeting are printed in the newsletter. Corrections in Treasurer's report: \$24,000 instead of \$4,000. No last names for children. Last initials are okay. Accepted as corrected.

Treasurer's report: We are strong and in the black. Report accepted as read.

Correspondence: We received a newsletter from the Santa Lucia Rockhounds, a letter from Salvation Army thanking us for the \$50 donation we sent and a copy of the Cuesta College News.

Committee Reports:

Bulletin: The Bulletin is out. It is beautiful as always

Refreshments: Sally Griffith says that cookies are in order for April. These will be supplied by Don

Nasholm, Debbie Hood, Truman Burgess and Tara Machin.

CFMS: Donations are requested for a CFMS fundraiser on September 15th and 16th, in Chico, CA. Contact Colleen McGann from the Feather River club. A trip to Davis and Lassen Creeks is scheduled for July 26th thru the 29th and is known for its Obsidian sites. It is hosted by Contra Costa and Dick Pankay is organizing the trip.

Membership: Dyanna Cridelich says that between Honorary, Life and regular members, we have 46 members. Five more have said they will continue, but have not paid their dues. I gave the names of 7 members to Wayne Mills to delete from the Red Book. The new Red Book will be given out at the April meeting. It will cost about \$76 to print.

Field Trips: On April 21st and 22nd, the Paso Robles Club is having its show at the Paso Robles Fairgrounds. It costs \$5 to get in. Come see our very own rock doc, Wayne Mills. There is no planned field trip in May.

Highway Cleanup: Our next Highway cleanup will be held on the second Saturday in May at 8:00am. Members will meet on the Southeast corner of Highways 101 and 166 East. April and May are Special Cleanup Months for Caltrans.

Breakfast: We will meet on April 28th at the Denny's in Santa Maria at 8:30 a.m.

Education: Wayne Mills will be the "Rock Doc" at the Santa Lucia Club show on the 21st and 22nd of April. Wayne says that John McKay will give a talk on the Morros (Seven Sisters) for our general meeting in May.

Library: Alexis Van Natta and Dyanna Cridelich will be at the locker cleanup on April 14th at 9 am to go through all the library video tapes, DVD's and books.

Sunshine: Jeanne Lingerfelt is having some health challenges and is having them checked out. Stan Ferguson is in the hospital.

Scholarship: Jeannie Watkins Brown will send a check to Santa Barbara City College this month. We normally take 10% of the net profit of the show and add \$300 to that for the amount. Wayne Mills requested that if we are in the ballpark, could we round it up to \$1500. The board voted and accepted his request.

Show: Sharon Duncan says that she is still getting contracts from vendors and working on getting

demonstrators. Sylvia Nasholm is working on getting a food truck and on the BBQ. A contract for setting up a display at the Gem show will be in the OMS Bulletin starting in May. The High School won't run our contract without an insurance rider. This is a certificate of liability insurance from McDaniels. It has been done.

Door Prizes: Now is the time for people to start thinking about their donations to the treasure chest for the gem show.

Old Business: Sylvia Nasholm has received notes from Wes Lingerfelt that the domain payment had not been made. Webmaster's manages our website. They said they would take care of our domain name for free. Bill Brown says our domain name is safe. He said he will do what it takes to keep our website in good working order, up to \$500. The board voted on it and agreed. Bill will let us know how it goes. Bill also made a special email for the OMS President, Secretary or any of the board members to use. It is a direct link and an email will be sent to them. It will be: president@omsinc.org, and so forth.

Wayne Mills says we are good through June with our programs. Bill and Jeannie can give a talk about Australia in July or August. He wants to give another 4 folks/4 field trip night and will canvas people at the general meeting. Wayne could also give a talk on Brazil.

New Business:

The program for April is Jim Mills on how the colors in rocks help interpret the location where the rocks have been. Our meetings will be flipped for the next two months so that our presenters will be able to go first with our business meeting afterwards.

Locker cleanup is on April 14th at 9:00am at the VonAchen's property.

The Dana Cultural Center is having their annual Nature Festival on May 20th, 2018. They will waive the booth fee if the booth has a nature-themed, hands on activity for the kids. Dyanna Cridelich and Alexis Van Natta will look into having a booth. Wayne will give us a box of identified rocks to display. We can also have a sandpit where attendees can dig for various rocks and minerals: apache tears, shark's teeth etc. Sylvia Nasholm and Sharon Duncan both said they would help.

President Sylvia Nasholm adjourned the meeting at 7:53 p.m.

Respectfully submitted:
Dyanna Cridelich, Secretary, OMS

ORCUTT MINERAL SOCIETY General Meeting Oasis Senior Center, Orcutt, CA April 10, 2018

President, Sylvia Nasholm, called the meeting to order at 7:00 pm.

Mike Henson gave the invocation. Wayne Mills gave the flag salute.

Greetings to members and guests: 21 members present and 11 guests. Guests are Jim Mills, Beth Mills, Warren Wall, Larry Harris, Tish Harris, Ben Smith, Natalie Smith, Bella Smith, Sam Smith, Laura Somers and Sharon Willis.

Due to the distance travelled by our speakers and guests, we voted on a meeting order change. We proposed that the program be presented first and the general meeting afterward. Debbie Hood made the motion, Sally Griffith seconded the motion. Motion carried.

The Program for April is presented by Jim Mills of Mills Geological, Creston, CA. He will be speaking on how the colors in rocks help interpret the location where the rocks have been.

Refreshments: Sally Griffith said that tonight is cookie night. Many thanks to Don Nasholm, Debbie Hood, Truman Burgess and Tara Machin.

Minutes: Minutes for the April Board Meeting were read by Dyanna Cridelich. Minutes were approved as corrected.

Treasurer's report: Treasurer, Jeanne Watkins, was absent. Reports are available to those who want them.

Correspondence: Wayne Mills received a birthday card from SBCC this month. His birthday is in November!

Committee Reports:

Annual December Luncheon: Nothing new.

Bulletin: Love the articles. Please submit any rock related article to Elisabeth Nybo.

CFMS: The President of CFMS asked for donations of slabs, rough, affordable jewelry, rock hobby and craft related items to raffle off to raise funds. Send to Jennifer and please send photos. Sharon Rogow is still traveling. This information will be put in the Bulletin. If you are going to attend the field trip to Davis and Lassen Creeks, we must let Dick Pankey

know how many are attending.

Membership: Dyanna Cridelich says that between Honorary, Life and regular members, we have 46 members. Five more have said they will continue, but have not paid their dues. I gave the names of 7 members to Wayne Mills to delete from the Red Book. The new Red Book is given out tonight. It cost \$144 to print.

Sunshine: Stan Ferguson had a quick trip to the hospital, Jeannie Lingerfelt is still having tests, and Moniah Marquez has been diagnosed with Crone's and is undergoing treatment.

Field Trips: Wayne Mills led the field trip on Saturday, March 17th to San Simeon Beach. Everyone who went had a good time. Take a look at Wayne's article in the April 2018 Ore-Cutts. The Paso Show at the Fairgrounds, April 21st—22nd, counts as a field trip.

Highway Cleanup: Our next Highway Cleanup will be on Saturday, May 12th. Meet at 8:00am on the Southeast corner of Highways 166 and 101.

Education: Wayne Mills and Jim Mills will be the Rock Docs at the Paso Robles Show on the 21st and 22nd of April.

Scholarship: The check will be sent to SBCC in April by Jeannie Watkins Brown.

Property: Geary Sheffer scheduled a club trailer clean up on April 14 from 9am to 11am at the von Achens. We will be cleaning the club trailer and making sure that everything is ready for the show. It only takes a couple of hours. We will pick up promotional items, check out library and junior stuff. Wes Lingerfelt will print some book marks for us.

Library: The Santa Maria library is booked for July and August. The Nipomo library is booked for June. Alexis Van Natta and Dyanna Cridelich will be at the trailer cleanup to inventory and organize the library tapes, dvd's and books.

Breakfast: Bill Hood says that the breakfast will be at Denny's in Santa Maria at 8:30AM on April 28th.

Show: Sharon is still collecting contracts.

Old Business:

Our domain was renewed for two years. It is safe and we may be able to get a refund. Bill is updating

We spoke with the Fenders regarding the plans for the cases. They said we could make as many of the

cases that we need but they don't want the plans sold. Wayne mentioned that there is a lot of cutting that goes into each case. We still have to fine tune everything and decide between glass or plastic.

New Business:

The next board meeting is May 1st at the Nipomo Chamber of Commerce. A check was sent to the Chamber to hold our dates. They have not acknowledged this yet.

John McCabe will speak about the Morrows on May 8th. His program will be first on the agenda.

The Dana Adobe Festival is on May 20th from 10am till 4pm. They are offering a free booth to organizations offering nature events. Dyanna Cridelich, Alexis Van Natta, Sylvia Nasholm and Sharon Duncan will work on this. Dick Bazzell will help put up the pop-up and get the booth ready. Dyanna spoke with Dana Adobe and got us approved for a free booth. We will have a sand box for digging and promotional items on display.

Wayne Mills brought the Red Books to hand out. They cost \$144.00 this year.

Wayne Mills mentioned that LA Rocks is a great website to keep track of what is happening. They have articles about rocks and list some amazing rock sales. Two of these are this month in Victorville and Spring Valley.

Wes Lingerfelt mentioned that his trusty VCR/DVD copier needs serious help. He will try to fix it and report back.

Door Prizes. Renea Sutcliff said that she got three boxes of donations this month from Sandy Berthelot's estate, Wes Lingerfelt and Tara Machin.

Displays for April were Fossils: Those who brought displays were Alexis Van Natta and Dyanna Cridelich who brought specimens of Fire Wood, Dinosaur bone, Coprolite, Trilobite Fossilized Clam and Orthoceros. Jeanie, Elisabeth and Katherine Nybo brought specimens of fossilized leaf, sand dollars, clams, and mollusks. Wayne Mills brought a nice display of local rocks of the Central Coast of California. Thanks to everyone who displayed.

President Sylvia Nasholm adjourned the meeting at 9:00 p.m.

Respectfully submitted:
Dyanna Cridelich, Secretary, OMS



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ADDRESS CORRECTION REQUESTED



Ore-Cutts



ORCUTT MINERAL SOCIETY—51st ANNUAL RAINBOW OF GEMS SHOW



Brecciated Jasper—San Simeon

Friday-Sunday
August 3-5, 2018

Nipomo High School,
525 N. Thompson Ave,
Nipomo, CA



Marcasite Agate—Nipomo



Deedeeite—Avila Beach



Sagenite Agate—Nipomo