

Palomar Gem & Mineral Club Newsletter



DECEMBER 2017

Volume 58 Issue 11

Amendments to our Articles of Incorporation

Palomar Gem and Mineral California Articles of Incorporation were filed in 1956.

These very old articles needed to be updated before we could proceed to the 501c(3) application.

Part of the process to amend the Incorporation articles are board of directors and membership approval.

Please review the articles attached in this newsletter, we will ask you to vote on them at the January general meeting

2018 Dues are now Due!

If you haven't already turned in your membership dues, you can do that at any of the meetings, or classes. Membership forms are available on our website and at all meetings and classes.

December Meeting.

December's meeting was our annual potluck dinner and White Elephant Exchange. It was also our installation of officers.

The new officers for 2018 are:

President—Jef Wright

Vice-President—Chris Toft

Secretary—Fred Floyd

Treasurer—Toni Floyd

Congratulations to our new board!



Note from the PGMC President:

As the incoming President of PGMC, I would like to take this opportunity to thank John Raabe for being an outstanding President for the past few years. I have some very large shoes to fill but with the new board this year, I feel we can do a great job.



I have been a part of the Palomar Gem & Mineral Club for many years, and I am excited about the talent that we have in our members and I hope this year we can utilize some of this new talent.

Our club is only as good as our members, and I feel we have an amazing membership and club. Please volunteer where you can, help as often as possible, so that as a group we make this club, YOUR club.

Thank You

Jef Wright

Incoming PGMC President

January Meeting

The Oceanview Mine of San Diego County

Jeff Swanger, CEO Oceanview Mines, LLC

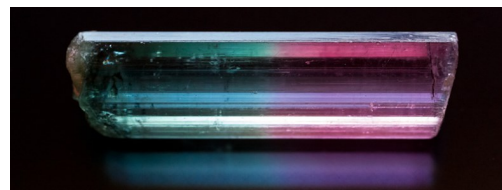
Jeff is CEO of Oceanview Mines, LLC and owner of the Oceanview, Pala Chief and Elizabeth R mines on Chief Mountain. Jeff has had an interest in pegmatites and mining since he was a boy growing up in nearby Escondido, CA. That interest developed into a passion, and Jeff has been mining in his spare time since he was in his teens. Now he's living his dream of discovering the next great gem pocket in the Pala Mining District.

His 60-acre property is surrounded by the Pala Indian Reservation, but the mining claims predate 1903 when the tribe was forced onto the land, so the mineral rights were grandfathered in.

In the past 15 years, Swanger and crew of professional miners have dug about two miles of zigzagging tunnels beneath his land, some as deep as 1,000 feet, following veins of pegmatite in which all sorts of riches can be found, like tourmalines, kunzites, morganites!

So grab your friends and come join us for an exciting talk and some great refreshments!

See ya there!



Wednesday, January 17, 2018 | 7:00 pm |

Dittus Hall | Redwood Terrace | 710 West 13th Avenue | Escondido

Annual Gem, Mineral and Jewelry Show

Now is a good time to remind our members and friends how important the Palomar Gem and Mineral Club's annual Gem, Mineral and Jewelry Show is to our Club, and how you can help make it a success.

This year's show is June 9 and 10 at the California Center for the Arts Escondido. The Show is our biggest fundraiser of the year. The proceeds help fund our lapidary shop and all the things that go into it such as rent, insurance, new equipment, repairs and maintenance, utilities, and supplies. Many of our Club members joined because of the shop and classes we offer.

For those of you that use the shop for your lapidary projects, or partake in classes, I encourage you take an active part in helping make our show a success. Here's how you can help. Over the course of the next several months, when you visit other shows such as Gem Faire, mention our show to vendors you visit. We have flyers made up that you can hand out to them. Also, mention our show to your acquaintances and give them a flyer. Many businesses with store fronts allow flyers to be put up on bulletin boards or in their windows. It may be a little early to start posting flyers now, but as you frequent your favorite establishments ask if it would be okay to advertise our show several months ahead of time. These are the kinds of things that don't require a lot of time, but can make an impact.

Finally, get involved with the Show Committee. Come to the next meeting, right after the monthly board meeting, which is listed in this bulletin. We need people involved, who offer new ideas, and are willing and able to take on future leadership roles.

Archie J. Kuehn

2018 Show Chairman



64th Annual Palomar Gem and Mineral Club's

Gem, Mineral & Jewelry Show

California Center for the Arts, Escondido
340 N. Escondido Blvd
Escondido, CA

Saturday June 9, 2018 10am - 5pm
Sunday June 10, 2018 10am - 4pm

Featuring

- Precious & Semi-Precious Gems
- Collectable Mineral Specimens
- Unique Custom Jewelry
- Rough Material
- Jewelry Findings & Supplies
- Gem Identification
- Lapidary Art Demos
- Rock Treasure Dig for kids!

Admission \$5 for Adults
Children 12 and under FREE

Details at: www.palomargem.org

Weekly Workshops



THESE WORKSHOPS MEET EVERY WEEK

Cabochon/Lapidary & Open Workshops

Wednesday 11:00 am – 2:00 pm

Tuesday 6:30 – 9:30 pm

Thursday 2:00-5:00pm

Learn to cut and polish a rock into a beautiful stone suitable for wire wrapping or fabricating in metal. A fantastic assortment of material is available for purchase on site.

The workshop is also open for general use. No prior registration needed.

Metalsmithing Open Workshop

Thursday 6:00 pm – 9:00 pm

open for METAL SMITHING only, to those students who have had metal smithing instruction or experience and/or have instructor approval. Attendees

should be able to work independently as this is not a class. An experienced metalsmith will be available for consultation.

NEW – Exception for students who have made arrangements with instructor for Beginning Silversmith lessons. See the right

LAPIDARY WORKSHOP IS LOCATED AT
2120 W. MISSION, SUITE 260
ESCONDIDO, CA 92029

Fused Metal Classes

Sandy Heath will teach us to create fused sterling silver textured sheets - by fusing various bits and wire onto the sterling base sheet. Texture is developed by fusing then rolling out the sheets. Each person should be able to create two sheets each (2" x 3"). Bring your scraps if you have some. Fabrication using the sheets will be discussed, and demonstrated if time allows.

Date: Sunday, February 25, 2018

Location: Club Workshop

Time: 10:00am—4:00 pm

Cost: \$35 plus supply cost (club membership required - \$25 fee for single membership). We will purchase supplies for every one who is signed up by February 18th. Sign ups after that will need to provide their own material. Email me for a complete material list if you are bringing your own

Contact: Call Diane at 760-741-0433 and leave message for call back to register or email me at dianehall213@gmail.com (preferred). Class is limited to 6 so sign up early.



Faceting Classes

An informative introduction and hands-on experience in the world of gem cutting. Learn how to create a gem out of a piece of rough, during a weekend class. No machine required. Return students welcome with or without their own machine. Each class can accommodate 3 new students without machines and 3 returning students with their own machines.

Instructor: Bob Johnson **Location:** Club Shop

Dates & times: Sat. Jan. 13 and Sun Jan 14, 2017 – 9am -5pm

Cost: \$80 New. Club membership required. \$70 return

**Contact Bob Johnson for more information or to register -
tel: 760-809-0152 or email Bob at N78532@yahoo.com**



Introduction to Silversmithing

This is a 10 hour introductory silversmithing class. The students will learn to develop their designs, use a jeweler's saw to cut out a pattern, solder a bezel to a backing and add a bale or a ring shank, creating a wearable piece of jewelry. Intermediate students can work on a project of their choosing with instructor approval. At the completion of this introduction, the student can continue learning in the Thursday night workshop.



Instructor: Diane Hall & Annie Heffner

Location: Club Shop

Dates & Times: March 10 & 11, 2018 10-4

Cost: \$60 for 10 hours of instruction (club membership required - \$25 fee for single membership). Materials additional (approx. \$30) and please bring a cabochon to set in silver or let us know if you need one.

To sign up: Call Diane Hall at (760) 741-0433 (leave message to call back) or email dianehall213@gmail.com for more information or to register. .

Faceting—Continuation Class

This is a class for continuing students who have completed the Introductory Class and is held once per month, from 9a to 5p on the Saturday following the general meeting, (which is always on the third Wed.)

Date: *Saturday, January 20, 2017*

Time: 9:00am—5:00 pm

Cost: \$35

Contact Bob Johnson for more information or to register— tel: 760-809-0152 or email Bob at N78532@yahoo.com

**ALL OF THESE CLASSES ARE HELD AT THE
LAPIDARY WORKSHOP LOCATED AT
2120 W. MISSION, SUITE 260
ESCONDIDO, CA 92029**

AN OLD GEOLOGIST'S TALES

As many of you know, Gene Ciancanelli is a long-standing member of the PGM. Gene had a long career as an exploration geologist searching for energy and mineral resources throughout North America and Asia. These Old Geologist's Tales are excerpts from a book Gene wrote for the Huntington Library's archive

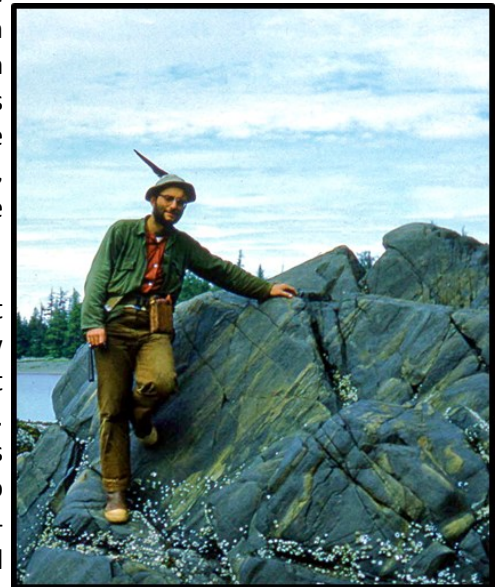
ONE BRIGHT-EYED GEOLOGIST (Part 4)



THE WONDERFUL CHRISTMAS GIFT

In the 1960's, I'm exploring for porphyry copper deposits for Phelps Dodge Corporation. Part of the time, I'm using a helicopter rather than a jeep. The pilot is Bob Murray, a World War II bomber pilot, who was one of the world's first helicopter pilots. Bob had an Irish father and an Italian mother, so he grew up eating Italian food, except when he visited his Irish grandmother and as Bob put it, **"I ate boiled things"**. After working all day, we eat well on the expense account, but things are different in the field. We leave the motel in the dark to begin working at first light. There are no places open to buy a lunch; so instead we keep a box full of canned food "delicacies" in the helicopter. In the 1960's, there are very few canned lunch foods available. The lunch menu offers sardines, canned boned chicken, little canned "Vienna" sausages, canned potted meat (we call dog food), smoked oysters, canned fruit, and crackers. We're eating this same unappetizing selection day in and day out.

There is a fallacy that corporations do preplanning to insure the utmost efficiency. Having worked as a geologist for over 100 companies, I know from experience that companies rarely plan anything and when they do it is a complete screw-up (*actually men never use the word "screw-up"*). Inevitably, Phelps Dodge has us working in southern Arizona's low deserts to bask in 115-degree summer heat. When winter arrives, we're sent to the highest mountain peaks to enjoy the snow, alpine vistas, and 15-degree temperatures. Thus we enjoy hot lunches in summer and cold lunches in winter.



In December we're working in snow high in a mountain range. At lunchtime, Bob is shivering in the helicopter and I know he has developed a real dislike for the greasy slimy boned chicken entree. Even today, 50 years on, my stomach churns at the thought of canned boned chicken. So naturally, (Gene) **"Hey Bob how about a nice boned chicken lunch?"** (Bob) **"No not another can of that \$%&!*\$^# boned chicken. That stuff is worse than the Spam the army poisoned us with. Why are you freezing my butt off and feeding me boned chicken? I thought we were friends. Why are we working up here anyway?"** (Gene) **"Bob the company said you need more practice landing in snow!"** (Bob) **"@&>!#*#\$!% give me F#\$%ing sardines."**

We finish work about a week before Christmas ... there is a Santa Claus. Phelps Dodge made me work the previous Christmas, but I outsmarted them this year and they won't know I've returned home until after Christmas. My Jeep is in Bob's hanger in Phoenix; so we fly back together. Leaving the airport to return home to Douglas Arizona, it occurs to me that I should give Bob a Christmas present and suddenly, in a flash of inspiration, I know the perfect gift. The large family size can of boned chicken is purchased at a nearby supermarket. In the 1960's, Goldwater's Department Store is Arizona's premier high society department store. Goldwater's has a gift-wrapping department that will gift wrap and deliver anything for a price, regardless of where it is purchased. The Goldwater gifts are not delivered in an ordinary truck, but instead are delivered by a white-gloved Chauffeur in a limousine, very posh. At Goldwater's, I hand Bob's gift to the impeccably dressed older snobbish lady in the gift-wrapping department. She says, **"Sir this is a can of boned chicken!"** **"I known that, I want it gift wrapped"**. She gives me a condescending look that implies I'm a rube bumpkin and mumbles several comments as I stand there in my dirty field clothes and ask, **"What is the finest wrapping?"** With an exasperated expression she points to several samples and I select the blue foil wrapping with a big white lace bow and a Holly berry sprig. She places the big can in a box lined with tissue and begins wrapping

Continued on the next page . . . >>>

as I fill out the gift card, which has the name Goldwater Department Store embossed in gold. I write, **“Bob, a small token of our appreciation for all your hard work and dedicated service to the corporation over this very successful year”**. The card is signed, **Walter Lawson** (the big cheese of Phelps Dodge Corporation).

The doorbell rings and Bob’s wife, Violet, answers the door surprised to see a white-gloved Chauffer, who hands her a beautiful blue foil wrapped box with lace ribbon. Violet places the box under the tree and for days the family wonders what marvelous gift is inside the Christmas present Phelps Dodge sent from Goldwater’s. On Christmas morning the blue mystery box is the first package the Murray family opens. Early on Christmas day, our phone rings and I answer by saying, **“Merry Christmas Bob.”** Immediately, he replies, **“You Son-Of-A-Gun, (He used another word instead of “Gun”) you really got me with that one. For days now, Violet, the kids, and I have been anticipating opening the beautiful present from Phelps Dodge. This morning it was the first package we opened and there sat that damn can of boned chicken.”** (Gene) **“Bob I just wanted your family to enjoy a nice boned chicken dinner for the holiday. Tell Violet to warm it to 115 degrees and serve it right from the can just like you enjoy it.”**

Bob later got even with the turkey incident. We had been working up near Jerome, Arizona. The project completed, we are flying back to Phoenix. It is a hot late spring day and to keep cool we are flying about 8,000 feet above the ground with the helicopter’s doors off. Suddenly, and without warning, the helicopter banks hard right and goes into a power dive. The helicopter engine is screaming and I have a death grip on the seat, because the seat belt is the only thing preventing me from falling straight down and out of the helicopter, which is plunging rapidly toward the ground. Bob hasn’t uttered a word, which I take as a bad sign. At the last minute, with the Angel of Death staring me in the face, he pulls the helicopter up and we are cruising along about 150 feet off the ground as if nothing has happened. (Gene) **“WHAT THE HELL HAPPENED?”** (Bob) **“Turkeys”**. (Gene) **“We almost hit a flock of turkeys?”** Then my brain tells me turkeys don’t fly at 8,000 feet. (Gene) **“Turkeys don’t fly at 8,000 feet.”** (Bob) **“I know that.”** (Gene) **“Why did you say we almost hit a flock of turkeys?”** (Bob) **“We weren’t going to hit turkeys. We almost flew over a turkey ranch. Turkeys are stupid and they see a helicopter and think it is some giant bird coming to eat them. They panic and many drop dead. I flew over a turkey ranch last year and a judge made me buy \$3,000 of dead turkeys. I’m not buying anymore dead turkeys!”** (Gene) **“Thanks for sharing that bit of helicopter wisdom. Now there is a stain to clean off the helicopter seat.”** (Bob) **“You damn Guinea, did you mess up my helicopter?”** When we landed in Phoenix, Bob offered to buy me a turkey dinner, but I had no more appetite for turkey than he had for canned boned chicken.

Merry Christmas

Calendar of Events

| | |
|--------------|-------------------------------|
| Jan. 8 | PGMC Board Meeting 6:00 |
| Jan. 13 & 14 | Intro to Faceting |
| Jan. 17 | PGMC General Meeting |
| Jan. 20 | Faceting Continuation Classes |
| Feb. 12 | PGMC Board Meeting 6:00 |
| Feb. 20 | Fused Metal Class 10-4 |
| Feb. 21 | PGMC General Meeting |
| Feb. 25 | Fused Metal Class |
| Mar. 12 | PGMC Board Meeting |





PALOMAR GEM AND MINERAL CLUB

The Palomar Gem and Mineral Club, a non-profit corporation open to all adults and young people, was organized to promote the study of rocks, minerals, gems, fossils and related subjects, such purpose to be developed through regular meetings with educational programs, field trips for the collection of geological specimens, and classes for teaching lapidary arts. The Palomar Gem and Mineral Club shares its knowledge of the earth sciences by sponsoring Gem and Mineral shows featuring exhibits, displays and demonstrations. The Club was founded March 20, 1954.

THE PALOMAR GEM AND MINERAL CLUB IS AFFILIATED WITH:



PALOMAR GEM AND MINERAL CLUB | P.O. BOX 1583 | ESCONDIDO, CA 92033-1583

760-743-0809 | WWW.PALOMARGEM.ORG

CERTIFICATE OF AMENDMENT
OF
ARTICLES OF INCORPORATION OF
THE PALOMAR GEM AND MINERAL CLUB

The undersigned certify that:

1. They are the president and the secretary, respectively, of The Palomar Gem and Mineral Club, a California corporation.

2. The paragraph designated as "II)" and which currently states: "The purpose for which said corporation is formed is to promote interest in the earth science in all their branches." is hereby amended by replacing the entirety of the current paragraph designated as "II)" with the following:

II) The specific purpose of this corporation is to promote interest, engage, educate and mentor the public in lapidary and earth sciences in all of its branches.

3. The paragraph designated as "III)" and which currently states: "This said corporation is organized pursuant to the General Nonprofit Corporation Law, or pursuant to Part 1 of Division 2 of Title 1 of the Corporations Code of the State of California." is hereby amended by replacing the entirety of the current paragraph designated as "III)" with the following:

III) This corporation is a nonprofit Mutual Benefit Corporation organized under the Nonprofit Mutual Benefit Corporation Law. No part of the net earnings of the corporation shall benefit, or be distributable to its members, trustees, officers, or other private persons, except that the corporation shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance described under section 501(c)(3) of the Internal Revenue Code.

4. A new and additional paragraph is hereby added to the Articles Of Incorporation immediately after the paragraph designated as "VI)" as follows:

VII) No substantial part of the activities of the corporation shall be the carrying on of propaganda, or otherwise attempting to influence legislation, and the corporation shall not participate in, or intervene in (including the publishing or distribution of statements) any political campaign on behalf of or in opposition to any candidate for public office. Notwithstanding any other provision of these articles, the corporation shall not carry on any other activities not

permitted to be carried on (a) by a corporation exempt from federal income tax under section 501(c)(3) of the Internal Revenue Code, or the corresponding section of any future federal tax code, or (b) by a corporation, contributions to which are deductible under section 170(c)(2) of the Internal Revenue Code, or the corresponding section of any future federal tax code.

5. A new and additional paragraph is hereby added to the Articles Of Incorporation immediately after the new paragraph designated as "VII)" as follows:


VIII) Upon the dissolution of the corporation, assets shall be distributed to The California Federation of Mineralogical Societies and no part of the net income or assets of this corporation shall ever inure to the benefit of any director, officer, or member thereof, or to the benefit of any private individual.

6. The foregoing amendment of Articles of Incorporation has been duly approved by the board of directors.

7. The foregoing amendment of Articles of Incorporation has been duly approved by the required vote of the members.

We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of our own knowledge.

DATE:


Jef Wright, President


Fred Floyd, Secretary