

Sedona Red Rocking News

Sedona Gem and Mineral Club

PO Box 3284, Sedona, AZ 86340
www.sedonagemandmineral.org



General SGMC meetings are held on the third Tuesday of the month at 7 p.m. at the Sedona Library, 3250 White Bear Road

October 7, 2017

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Member: American Federation of Mineralogical Societies

Member: Arizona Coalition of Rock Hound Clubs

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President's Message

Mark Moorehead



Cool weather not only comes in October but our Sedona Gem and Mineral Show is just a few weeks from now. Excitement is building. It's a fun time to see all your friends and all the

fantastic displays of gems, jewelry, minerals, agates, fossils and much more. Marge and Bill have done a fantastic job with advertising our show. And, I want to thank all those who came forward to assist us with the show. It's amazing how many enthusiastic and talented people we have in our club.

Something new this year. Thanks to Galen Worthington for working with the Sedona Public Library to allow us a large display box in the library filled with large, beautiful specimens of rocks and minerals to advertise our upcoming Show. And please tell Pat McMahan thank you for agreeing to select and put together all the specimens for that display at the library. Pat also will be hosting a sign painting opportunity at his home which is always a fun time.

We all scream for ice cream. Glad everyone enjoyed our Ice Cream Social last month. It was spectacular. Our new Social Chair Angie Maiorano proved she knows how to put on a sweet feast for a big crowd with all the fixings. I'll be the first to admit I ate so

much I had a head freeze. Looking forward to seeing you all on Tuesday, October 17th, 7:00 p.m at the Sedona Public Library. You don't want to miss this meeting!

Sedona Gem and Mineral Show

Sedona Red Rock High School on Upper Red Rock Loop Road in West Sedona. Hours:
10:00 AM - 5:00 PM Saturday
10:00AM - 4:00 PM Sunday.

<http://www.sedonagemandmineral.org/show.html>

I'm still looking for two more people for Kids Adventure on Sunday, a club member for Security on Saturday from 10 a.m.-1:30 p.m. and some more folks for sign distribution Saturday morning just before the show.

Please call or email me (928-274-4450) fifthestate23@gmail.com or see me at the regular meeting on Tuesday the 17th.

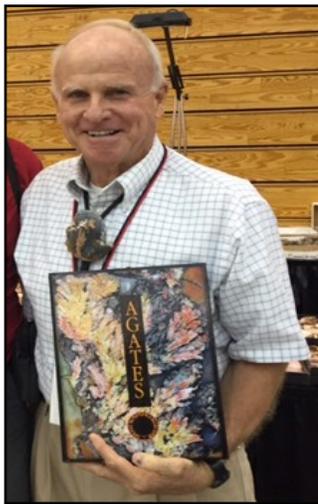
Each role is easy to do and means a lot to us all. With those slots filled we'll be ready for Show Time. *Remember, 80% of our budget relies on Show revenue*

Thanks! – Mark

It's Sedona Gem & Mineral Show Time!

By Pat McMahan

October 21 and 22 are the dates of our Club's annual rock show. That is just 2 weeks!!! This is our main fund raiser and is therefore our Club's most important event. Our show has about 40 dealers selling rocks, jewelry, equipment, and many other rock related things. We have a kids treasure hunt where kids are given an egg carton they can search throughout the show for precious finds to fill their carton. Our raffle is awesome, consistently it is and has been the best I have ever seen. There is a Club booth where new members can sign up. For you to be at that booth is a chance for you to share your excitement about our hobby and the good times we have in our Club.



I get around to a lot of shows, I sold my books at six shows this summer in the Northwest, and I believe we have the best show of any of the ones I was in and others I have seen. This wonderful show in order to maintain its quality reputation, needs your help. This is your chance to make it even better!

We will have 10 display cases where you can share with the world your most prized rocks, whether you found them on a field trip or bought them. We want to see what you have! I will give you hints on how to put together a case at our meeting or call me before the meeting and I will help you on the phone.

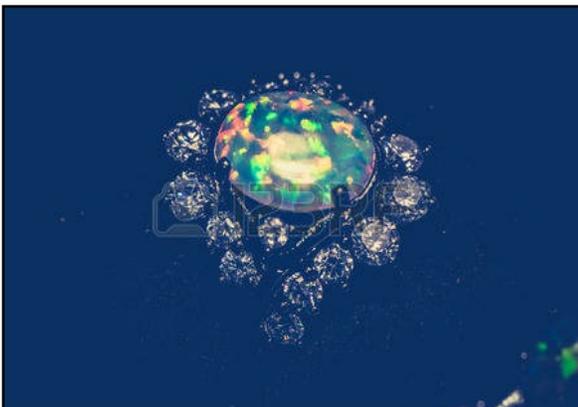
For new members, it is a chance for you to get involved with our fun club and meet new friends that like rocks just like you do. This is a crazy thing or is it? There are lots of things you can do to help. Friday October 20th at 4:00 p.m. is Set Up. We meet at the High School cafeteria to move chairs and more to layout the booths. The heavy table placement is done by the rental company so it is light work mostly. It takes 2 hours if we have a good gang and at 6:00 p.m. we have free pizza and drinks. This is a great chance to meet new and old members. And it's fun!

At our regular Club meeting October 17 at 7:00 p.m. at the library, we will have sign up sheets for you to share in these fun activities.

This will be our best show ever!!!

Pat McMahan
928-300-8333

October Birthstone: Opals!



Source: 123RF Free Stock Images

Opal is a hydrous silicon dioxide ($\text{SiO}_2 \cdot n\text{H}_2\text{O}$). It does not have a crystalline structure nor a specific chemical composition. As such it does not meet the scientific definition of a true mineral but is considered to be a mineraloid.

Opal has a hardness of about 5.5 to 6 on the Mohs hardness scale making it softer than most other gemstones. Even so, opal is a stone that can be used for a variety of jewelry. Opal works best in earrings, rings, brooches and other pieces that would be worn relatively protected from impacts.

(Source: – <http://geology.com/gemstones/opal>)

Sedona Gem and Mineral October Meeting Program:

By Evelina Dunton



The Sedona Gem and Mineral Club will meet October 17, 2017 at 7:00 p.m. at the Sedona Public Library. Our program speaker will be Bob Jones with his presentation of "Russia Gem Treasures".

Bob was invited to write the script and do the on-camera talking for a video entitled "Russia

Gem Treasures." On one trip he visited all the mineral museums in Moscow and St. Petersburg --- the Gems, the Hermitage, the Vernadski, the Fersman, the University of Moscow, the Russian Mining Institute, the Kremlin's museum plus the decorated halls of royal buildings. After writing the script at home, he returned to Moscow and Saint Petersburg for the filming. He will show specimens from his many mineral adventures including malachite, charoite and a dead mouse!

Bob Jones was born in Bridgeport, Connecticut where he began his early Education at Stratford High School, New Haven State Teacher's College, (now Southern Connecticut State University) – BS (Science

Education) 1956, MS in Science, 1959. He had additional classes (about 40 hours) at Yale, Columbia, and Arizona State University.

Mr. Jones was married in 1953 to Alicia for 40 years, now deceased and they had three children, Bill, Suzanne and Evan. Bob's employment record included the Army Air Corp – 1944-1946 – 509th Composite (Atomic Bomb) Group, mailman, steel rigger, fireman, teacher, writer and author.

He wrote for the Rocks and Minerals magazine 1960-1972 and is Rock and Gem Senior Consulting Editor from 1993 to present. He has written over 2000 articles in various rock and mineral journals. He authored many books including "Fluorescent Minerals of Connecticut," Master's thesis, "Nature's Hidden Rainbows" (Franklin, Sterling Hill) 1964, "Fifty Year History of the Tucson Gem and Mineral Show" 1995, and the "Frugal Mineral Collector" two volumes (2011). Bob's honors are too many to list but do include the Carnegie Mineralogical Award (1998), the Tucson Gem and Mineral Society, and the Arizona Mineralogical Society. Bob and wife Sues, are residents of Cave Creek, Arizona.

We look forward to his presentation. The meeting will close with the monthly raffle of great rock and mineral specimens to add to your collection. **Visitors and guests are welcome!**

Classes! Classes! Come Join a Class!

By Nadine Cummins

Once again we will be offering classes for our members. These will include: Beginning and intermediate silversmithing, wire wrapping, seed beading, and introduction to lapidary. We have a great team of talented instructors as part of our membership who give their time back to the club to help educate their fellow members. If you are interested in one of these classes contact the instructors for more information on a date for the class or come to our next meeting. Most of these classes are \$30. We are also looking for others who would be willing to share their knowledge to teach a class.

If you are interested in sharing your talents, please contact Mark Moorhead at 928-274-4450.

Beginning & Intermediate Silversmithing:
George Neilson (928-282-4994)

Wire wrapping: Amy Koba (928-451-6339)

Seed Beading: Marge Schwartz (928-203-0356)

Introduction to Lapidary: Pat McMahan
(928-300-8333)

A Rockhound's Dream

By Marge Schwartz



A Sedona resident made a gift to our club of the collection they had accumulated and no longer wanted it.

Club members can look forward to seeing new prizes in the monthly raffle at the end of our meetings. Larger items will be set up as a silent auction during the meeting.



We had two items last month and after a spirited bidding, two of our members went home with super prizes.



Each item is tagged so each prize from this collection will be marked. I hope these new items will get you to buy raffle tickets. Be sure to come to the meetings to see these beauties and make bidding for them a fun activity during our meetings.





2017
Membership Application
(Please print clearly)

Name _____

Address _____

City _____ State _____ ZIP _____

Phone _____

Email _____

Membership Desired (Check One)

- Individual - \$15.00
 Family - \$25.00
 Junior (9-18) - \$5.00

If family membership, please list the names below:

How should your name to read on your badge? (New Members):

What type of backing do you want on your badge?

- Pin back
Magnetic back

Mail this application with your dues to:
Sedona Gem & Mineral Club
PO Box 3284
Sedona, AZ 86340

Mail to the above address, or bring to our next meeting

Questions?

Call

Nadine Cummins: (480) 375-0982
Mark Morehead: (928) 274-4450
www.sedonagemandmineral.org

The Sedona Gem and Mineral Club newsletter is published during the months of January to May and September to December.

If you have questions or comments about the newsletter, contact Galen Worthington at gaviator47@yahoo.com

SG & MC 2017

Board of Directors
Committee Members

Board of Directors:

President: Mark Moorehead (928-274-4450)
Past President: Marge Schwartz (928-203-0356)
1st Vice President (Presentations): Evelina Dunton
2nd Vice President Dave Maple (206-707-2112)
Treasurer: Bill Schwartz
Secretary: Pam Koch
Director: Pat McMahan
Director: Tom Helgesen

Committees:

Field Trips: Dave Maple (206-707-2112)
Membership & Classes: **Open**
Historians: Ted & Barb Schultz
Education: Nadine Cummins & Mark Moorehead
Raffle: Tom Helgesen
Refreshments: Amy Koba
Newsletter: Galen Worthington
Webmaster: Patti Polk
Social Chair: Angie Maiorano

Sunshine & Birthstones:

Judy Feldman is our club's sunshine lady.

If you know anyone who needs sunshine, please contact Judy at 928-284-3534