# Lithosphere

Volume XIII, Number 1

Fallbrook, California



# Fallbrook Gem and Mineral Society, Inc.



January, 2005

### Fallbrook Gem and Mineral Society, Inc.

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http://www.fgms.org/

|                                    | 2005 Of            | ficers                                      |                |   |  |  |  |
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Display Advertising rates for the *Lithosphere* a publication of the Fallbrook Gem and Mineral Society:

Janice Bricker

760-728-1333

Full page, 7"x4.5" = \$120.00 for 10 months, or \$14.00 per issue

Half-page, horizontal 3.5"x4.5" = \$60.00 for 10 months, or \$7.00 per issue

Half-page, vertical 2.25"x7" = \$60 for 10 months, or \$7.00 per issue.

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Quarter-page horizontal 3.5"x2.25" = \$30 for 10 months, o \$3.50 per issue.

Eighth-page horizontal 1.25"x4.5" = \$15 for 10 months, or 1.75 per issue.

All display advertising must be paid for in advance. All advertising in the *Lithosphere* must be related to the educational focus of the Fallbrook Gem and Mineral Society and its publication the *Lithosphere*.

Deadline for all advertising is the 20th of the month pre-

ceding the month of publication. The  $\it Lithosphere$  publishes monthly during the 10 month period between September and June.

Classified advertising is free and is limited to text only. Classified ads will be placed on the classified ad page and run until notification is received from advertiser to cancel ad, or at the editor's discretion based on space available. Editor reserves the right to edit all classified ads to fit the space available.

Contact the editor Sally Larsen for more information at 760-728-9065 or slarsen@tfb.com. Or write to the editor at 5415 Rainbow Hts. Rd., Fallbrook, CA 92028.

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## Lithosphere

January, 2005



January 13th Meeting

# Guest Speaker Cynthia Renee On Light and Color in Gemstones

Jewelry designer Cynthia Renee, Cynthia Renee Company, of Fallbrook will be our guest speaker for the Fallbrook Gem and Mineral Society's January 13 meeting.

Preview a lively and informative lecture that this colored gemstone dealer/designer/ author is developing for the AGTA's Tucson GemFaire. We are all attracted to the light and color emanating from a gemstone. To



some, the body is the ultimate "museum case" for a gem in jewelry. Fashion is so much more than reading *Vogue* and following trends; it is integrating all of your favorite things in the world – color, culture, textiles, light, form and expression – into a vision that uniquely fits you. You may understand gems and jewelry making, but combing your jewelry, clothing, and color palettes in a way that reflects your personality is a different art. Learn new ways of seeing from this creative innovator.

The meeting will begin at 7:30 p.m. at the Alvarado Street Museum at 123 W. Alvarado Street in Fallbrook, in the auditorium.

There will be an opportunity drawing and a chance to shop for mineral specimens at the table run by Mike Evans. Sales from this table help support our museums, and it is a chance to add to your collection at bargain prices.

There will be an installation of officers for 2005, and a short business meeting.

Newcomers and guests are always welcome at our general meetings. For more information call the Museum at 760-728-1130.

Sally Larsen Editor

### FGMS Club Calendar

### January 2005

Jan. 13: Regular meeting at 7:30 p.m. at 123 W. Alvarado St.

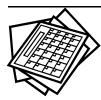
**Jan. 15:** Workday at Alvarado Street Museum from 10 a.m. to 1 p.m. with a potluck at 1 p.m.

**Thursdays:** Volunteers meet at 9:30 a.m. at Rocky Crest Museum to work on grab bags.

**First Saturday:** FGMS Board meets at 10 a.m. at Alvarado Museum, Collection Committee meets at 1 p.m.

Tues. & Thurs.: Museum at 123 W. Alvarado open 11 a.m.-3 p.m.

Thurs. & Sun.: Rocky Crest Museum open 1-4 p.m.



### FGMS Event Calendar 2005

| February        | March           | April                        | May                     | June                           |
|-----------------|-----------------|------------------------------|-------------------------|--------------------------------|
|                 | Rummage<br>Sale | Avocado<br>Festival<br>24th. | Arts in the Park, 28th. | Del<br>Mar<br>Fair             |
|                 |                 |                              | 49er<br>Frolic          |                                |
| July/Aug.       | September       | October                      | November                | December                       |
| Del Mar<br>Fair |                 | Fall<br>Festival of<br>Gems  |                         | Silent<br>Auction<br>Dec. 8th. |

### **FGMS Dec. Board Meeting Summary**

Elizabeth Yamaguchi Secretary

Vice-President Alec Conley presided over the December 4, 2004 Board meeting.

Harold Day reported \$34,690 cash on hand, \$14,840 of it unallocated. Mortgage Balance is \$130,309. We could afford the lot expense. Funds raised from five rummage sales (2002-2004) ranged from \$340 to \$1,600. Last December's Silent Auction raised \$613.

Laurie Kern is chairing a committee that will draw up procedures for a rotating display of selected specimens from member's collections. Items will be displayed in one of the cases in the Auditorium. Pam Bruder is helping her with this.

Erich Kern was thanked for managing production of the solicitation envelopes enclosed in the December *Lithosphere*.

Gina Palculich pointed out that FGMS would have nine months to work out the details for the lot purchase and make a final decision. Through a boundary adjustment we would get 30+ more feet added to the west of our building. Garth reported that President Don Layton of Volunteers for Minerals would sign the agreement.

Continued on page 11



We've Changed Our Spots . . . and still have the best minerals & fossils in TUCSON!

# ARIZONA MINERAL & FOSSIL SHOW

JAN. 29 - FEB. 12, 2005

### NOW IN 5 GREAT LOCATIONS!

- Clarion Hotel-Randolph Park 102 N. Alvernon, at Broadway
  - Smuggler's Inn 6350 E. Speedway, at Wilmot
  - InnSuites Hotel 475 N. Granada Ave., at St. Marys
    - Ramada Ltd. 665 N. Freeway, at St. Marys
- Mineral & Fossil Marketplace 1333 N. Oracle, at Drachman

Martin Zinn Expositions, L.L.C., P.O. Box 999, Evergreen, CO 80437-0999 Fax: (303) 674-2384, email: mz0955@aol.com, website: www.mzexpos.com



### **Garth's World**

Garth Bricker FGMS Member and Museum Curator

### SILENT AUCTION:

Our December meeting was a very successful evening with members getting very nice gifts for others ??? at prices that were real bargains at our silent auction.

One large book had a picture of a mineral that one of our members had dug out himself, and there was a competition between that member and another who eventually got the book. The book added a good sum to the final count from the friendly competition.

Some members got a real mouthwatering delight when they marked down the highest bid for a jar of pomegranate jelly made this winter by the curator. Some people had to keep a sharp eye on their bids so they wouldn't get over bid at the last second. They had to keep their eye on eight tables where the bidding would end at different times. Liz had her eye on the cactus jelly and I guess she kept her eye on that jar pretty well. She walked away smiling with the jar.

It would have been a pretty dismal evening if a dealer had been selling these eight loaded tables at such ridiculously low prices and trying to make money. How fortunate we are.

Another good thing that happened to us was the chance to get the lot next to our museum. The Owners had steadfastly refused to sell to anyone for a long time. No one could get them to sell. Differ-



Sally Larsen photo Silent auction items line the room as bidders browse their way around.

ent people in town wanted it to build on, probably for stores. This would have lost the lot forever for us. It would have been built on and the access to our back area would have been lost forever, and we would never have the ability to have school children from the nearby schools come to pan for gold and work on the fossil whale's head. In the past we have had six groups doing different things in the area of minerals and fossils, (60 kids), all at one time at the Children's Museum and we need to do it at our new museum.

The Volunteers took on the task of calling the owners of the lot, and they thought the idea of a mineral museum buying the lot was a good thing for them and for the museum. The Volunteers are going in with the Fallbrook Community Development Association, a non-profit corporation, to go into escrow. The Fallbrook Gem and Mineral Society will then take over, and buy half of the land leaving the other half to be developed by the Community Association to benefit the downtown area. The community really needs a restroom in conjunction with a building for community purposes. The downtown has no bathroom facilities for people visiting by car or bussed in.

The reason the Community Association is helping us acquire the land is that we both benefit, and we couldn't do it ourselves financially. We will acquire a permanent access to the back of our building, and we will both have access to parking and handicapped parking on the upper fourth of the lot.

### **INESITE CONTINUED:**

I went to see the WWII miner to see what I could learn about the history of the mine. We talked but I didn't have a tape recorder so most of the facts are lost. Telling him I was mining the claim that he was faking the assessment work on probably wouldn't have made him happy.

The next year at home my son-in-law built a winch with a gas engine. The winch had a big wide pulley that turned as fast as a snail could walk. You put your rope looped over the pulley, and tightened the rope, and the winch pulled the rope up in your direction. I used it to bring up heavy loads of inesite rock from down at the creek bottom with a long rope. Before this I had to struggle up the slope with small loads. In order to make this work I had to take scrap wood and nails from other boards and build a frame to put the winch on so I would have something level to stand on that was sturdy. You had to plant your feet so you could pull on the rope and keep it tight against the pulley or head. With the rope tight on the head the head did all the work.

After a 12-hour-day working in the creek bottom I would head back to my 4-wheel-drive motel room. There was nothing to do once I got back to the truck, so getting back as late as possible was important. One time on the

way back to the truck I walked near a humming, buzzing sound. I had to go investigate. They were yellow jackets and a few buzzed around my head. At dusk all the yellow jackets were mostly in their nest with a few guards still protecting the nest. I got up pretty close to look at the big bag these little warriors were holed up in waiting for the morning light. I got buzzed a little more closely and took the hint and left.

I have to leave this now, also.

### **December Silent Auction**

Erich Kern Director

The success of our December Silent Auction was realized by the creativity and hard work of a small team led by the organizational genius of Gina Palculich. Thanks are also due to the generous donations of auctionable items by several members and the free spending habits of many.

Treasurer Harold Day has reported total receipts of \$1,608. for this year's event compared to last year's \$610. Aside from the fund raising aspect, everyone had a great time. There's been some talk of another silent auction in March.

### Thanks to All

Fallbrook Gem and Mineral Society would like to thank the following contractors and vendors who have provided quality goods and services during the past year at very competitive prices.

Continued on page 16

### Noted Geologist Tom Dibblee Dies at 94

Jane Gill-Shaler, CCGO Executive Director

The legendary Tom Dibblee, Jr. died peacefully in his sleep at the age of 94. This is a man who made such profound contributions to the people of California that his worth cannot be measured in words. Over the past seventy years he saw and mapped more of California's geology than virtually anyone else. His geologic maps provide an unsurpassed geological overview of a given area, while at the same time contributing a wealth of reliable, locally important information. His thoughts at the end were that he still had so much more to map, to give the world. We have all benefited, we all owe him more than we know. See http://www.sbnature.org/dibblee/newweb/abouttom.html

# Some Hints on Strategy and Tactics for Attending the Tucson Shows

By Tom Horton from the Rockhound Record, January, 2003

The Tucson Gem and Mineral Shows constitute the largest "Gem and Mineral Show" in the world, but are actually individual, major sized, gem and mineral shows in various hotels throughout the northwest are of Tucson. Typically they constitute most of an individual hotel, showplace or other venue, and operate independently of one another. Instead of only one show to attend, you have a selection of many, many different ones.

Parking for the various shows will probably be unavailable to you when and where you want it, so plan to park anywhere you can. There is a Gem and Mineral show shuttle service.

The shuttle runs through the show areas, and stops at each individual show. This allows you to park at one of the service lots.

It would be impossible to see all of the shows in a short period of time. It is probably very difficult to visit even one of the individual shows and see all of the dealers' stock in a single day. Typically the average visitor spends only one day or possibly two or three days "seeing the Show". This visitor will only see parts of some of the shows, and go away wondering why the Tucson totality of shows had to be so large.

Here is a summation of a general strategy for visiting the shows as compiled by John McLaughlin, one of the Mineralogical Society of America's (MSA) resident experts in the Tucson Annual Show.

For the best selection at any individual show, be there when it opens.

For bargains, visit dealers just before they pack up to leave. Ask if the dealer has any "end of show" specials.

If you see a specimen that you love and really, really want it, don't spend a lot of time thinking about it unless the price is a problem. Dealers may bargain on flats of minerals, quantities of items, and so called "run of the mill" materials. They probably won't bargain on attractive and unique specimens early in the Show, and they most likely won't have great specimens at the end of the Show, unless they are overpriced. If you like it, and you really want it, then go ahead and buy it.

Be selective. Don't even think about trying to see all or even most of the Shows. No one ever sees them all, partly because each Show appeals to different folks and mainly because you can't clone yourself to attend them all.

The following is a kind of suggestion list, indicating which of the many Shows you might want to go to for the items shown given in a sort of best first, the rest last, kind of order.

Minerals: Best Western Executive Inn, Inn Suites, Pueblo Inn, Days Inn, Tucson Gem and Mineral Society Show, Mineral & Fossil Market Place, Tucson Showplace.

Fossils: Vagabond Hotel, Best Western Executive Inn, Inn Suites. Lapidary Materials: Days Inn, Tucson Show Place, Mineral & Fossil Market Place, Inn Suites, Pueblo Inn, Electric Park.

Jewelry: Pueblo Inn, Holidome (wholesale), Tucson Gem and Mineral Society Show, Bead Shows.

Tucson Show Guide: Most of the Shows have Free copies of the Tucson Show Guide, which is a kind of special edition of *Colored Stone Magazine* (a sister publication of *Lapidary Journal*). Be sure to pick one up. It's loaded with information and has listings of the dealers at each Show with cross references by product, geographical region and alphabetized names. It's a useful reference at the Show, for purchases during the year and for planning next years' Show visits.

Free Shuttle Vans: Most Shows are served by a free shuttle service that runs on a 20 or 30 minute schedule, depending on the route. All routes are color coded, and a map of the routes can be found in the Tucson Show Guide. While this methodology takes longer than actually driving yourself, the Shows along the freeway access road on the west side of the downtown area have little or no parking. The shuttles are very helpful if long walks are difficult for you.

Let's say that you have only one three hour period to "see the Show". What you might do is visit the following Shows before "calling it a day".

Best Western Executive Inn Show—Arizona Mineral & Fossil Shows: This is probably the place that most mineral collectors should start. There are mineral dealers from around the world, many of them handling high end specimens. Minerals can be found in all price ranges, and many of the minerals are of good to superb quality.

The Pueblo Inn Show—This is one of the favorite shows of the MSA collectors. Great Brazilian crystals with interesting inclusions and enhydros, Pietersite and tiger eye from the mine owners, good lapidary and faceting rough and much more.

For more complete information log on to: http://www.tucsonshow.com, or http://www.tucsonshowguide.com

### NEWS & NOTES FROM THE CFMS JANUARY 2005

John Fry Director

On the web page (www. cfmsinc.org) you should find the registration form for a planned OPEN HOUSE at ZZYZX to celebrate the 20th anniversary of the Earth Science Studies. This will be held on Saturday, April 9, 2005. They will exhibit projects done by students, instructors will explain their methods of teaching, a guided tour of the facility explaining the flora and fauna of the area, it's past history, present function and the future plans for the Desert Studies Center. For a \$12.50 donation you can get a steak or chicken barbecue dinner. Pre-registration is necessary to allow the kitchen crew to have enough food on hand.

Exhibiting: The hobby needs you to exhibit your special collection and show the public what we are about. It's time to think again about displaying your treasures. If you're not quite ready for "prime time competition" but you want to share your personal interest in our hobby the coming federation show in Roseville, CA is a good place to start.

Does our club have a program each year to teach novice exhibitors how to make the most of their collections? Does someone give you tips on how to line

the exhibit case, make labels and arrange a display that is pleasing to look at and educational too? We have gotten away from exhibiting. The competitive exhibits have been dwindling for a number of years and the CFMS would like to make a concerted effort to bring all exhibits back to the levels they were years ago.

### **Competitive Exhibiting:**

Things have changed over the past few years. If you exchange the word "judge" for "teacher" you'll come up with a concept that the CFMS is trying to obtain. It's not you against the judge; it's both working together to make the case the best it can be. The CFMS also suggests that the exhibitor be there when the case is being judged. In California, this hasn't been the case, but we'd like to see this implemented here and now. Not for the sake of "argument" but for clarification as to the rules and what judges are looking for. One of the biggest problems is that the exhibitor doesn't read the rules. No matter what you're competing in, you must read the rules. If AFMS Rules are intimidating, the CFMS will help you work to overcome this problem.

The CFMS is also suggesting the following: on the non-competitive exhibit form for 2005 there is a BOX to check. The box says, "If you would like a judge to help you to improve your ex-

hibit, please let the Rules Chairman know". If you want to see what your case would score before you officially enter in competition, this is the way to go. You'll get the best possible advice in where to upgrade, how to layout your exhibit and what you need on your labels, according to what classification you are interested in entering. Rules Committee and judges will be available to go over your case with you after the CFMS Business Meeting on Saturday and Sunday. Anyone interested, please check the box and you'll be contacted.

If a club would like to host an "Exhibitors Workshop" sometime before the CFMS show in June, please contact the CFMS 1st Vice President. If you would like to have judges there to help you contact Dee Holland, Rules Committee Chair., at beauholland@salmoninternet. com know.

The Museum Committee has been working on developing a list of museums located within the CFMS borders. Our new editor--Dick Pankey--has suggested that we begin to share this information through a monthly column in the CFMS newsletter. It seems appropriate to begin with the Buena Vista Museum of Natural History in Bakersfield, CA. This is where the CFMS California Minerals live when they are not at the annual CFMS show. If you are a fossil buff this is a must see museum. The Buena Vista is open Thursday thru Saturday, 10-5. The address is 2018 Chester Avenue, Bakersfield, CA 93301, phone (661)-324-6350.

### **Dues Are Due Now**

Membership Dues for 2005 are due NOW. Those memberships that are not renewed by the time of the February meeting will be dropped. Memberships must be current for members to participate in field trips, because of insurance requirements.

Payment may be made by check (preferred) or cash in the amount of \$25. Make checks payable to "Fallbrook Gem and Mineral Society" and indicate in the memo space "2005 Dues." Payment can be mailed to Fallbrook Gem and Mineral Society at 123 W. Alvarado Street, Fallbrook, CA 92028, attention membership chair.

A mailing envelope is included in this issue for you to use to mail your dues.

If you do not receive a mailing envelope in your January *Lithosphere* that means that your dues are paid for 2005.

The Board passed resolutions agreeing to the Fallbrook Village Association's terms for purchase of the lot and empowering Mick Palculich of the Building Committee to act for FGMS in the negotiations.

The choice for The Gladys Hall Volunteer of the Year, 2004, was turned over to a group composed of Volunteers of the Year. The Board recommended Sally Larsen, Erich Kern and Howard Grant.

Thanks was received from Sandy Baxter, one of the Historical Society's computer volunteers, for a \$50 donation from FGMS. Board members repeated their willingness to assist FHS grounds maintenance or barn raising parties, wearing their FGMS T-shirts, of course. FGMS is scheduled to prepare an educational table for the 2006 Flower Show with plants whose ancestors go back 150 million years, to call attention to our fossil specimens (fern, cycad, pine, etc). This will provide us a forum to make public our plans for the children's center/garden and provide publicity for our collections, especially fossils. Gina described the new Ice Age Garden at the La Brea Tar Pits in LA and would like us to arrange a field trip there. Alec is hoping to introduce related activities at the Arts in the Park next year. We are also pursuing joint ventures with the Friends of the Library's Community READ, and the Art and Cultural Center's Wildlife Art Show (a new extinct wildlife category).

### CFMS Annual Wylie Wells Trip

Over 90 dedicated rock hounds turned out for the CFMS Annual Wylie Wells Thanksgiving trip led by Bob Fitzpatrick CFMS field trip leader, south. Among those rockhounding were our own Kristi Pollard, and her Jase. They had a great time tent camping and Kristi shows off some of the results here in this photo.



Sally Larsen photo Kristi Pollard holds up two fossilized eggs that she found on the CFMS trip to Wylie Wells in November.

### **FGMS December 2004 Annual Meeting**



New officers for 2005 pictured here from the left are: Erich Kern, Harold Day, Liz Yamaguchi, Alec Conley and Gina Palculich.



Silent Auction brings in \$1,600.

Good Food, Good Friends, Good Times



Mick Palculich, Volunteer of the Year for 2003 announces the 2004 Volunteer, Sally Larsen.



Sally Larsen and Gina Palculich photos

### **FGMS Dec. Meeting Summary**

Elizabeth Yamaguchi Secretary

Vice President, Alec Conley, opened the Annual Meeting. Visitor, Veryl Mitchell, wife of member, Dave Mitchell, was welcomed. Alec reported that President, Laurie Kern, has missed some fun meetings this year due to medical problems, and that a new job takes her out of the country. Her services have been appreciated and she will continue

helping us next year as a Board member.

Treasurer, Harold Day, reported that we are solvent. (See Board Meeting for details.) \$600 was made on the December Rummage Sale.

The new Board was voted in unanimously: President: Gina Palculich, Vice-President, Alec Conley, Secretary, Liz Yamaguchi, Treasurer, Harold Day, Director Two: Erich Kern and Director Three, Laurie Kern.

Lea Barton, Field Trip Co-Chair, reported that the trip to Fano Mine was snowed out and is being rescheduled, so call if you are interested. A California Federation trip will take place on December 17, 18 and 19 near Yuma.

After reading and discussion, the FGMS Mission/Vision Reassessment was voted on. A motion to postpone was defeated, while a motion to approve as printed in the *Lithosphere*, carried.

Mick Palculich, the 2003 awardee, introduced Sally Larsen as the 2004 Gladys Hall Volunteer of the Year and described her past years of service, including producing the *Lithosphere* on time every month. She is also Historian and Co-Chair of the Field Trip Committee.

Next month's speaker will be Cynthia Renee.

Gina, as incoming President, reported that she hopes in the coming year to have the Alvarado Museum open to the public on Thursday, Friday and Saturday. Currently, the Rocky Crest Museum is staffed on Sundays by Tom Cooper, Erich Kern, Harold Day, Bob and Jill Lowrie, and Garth Bricker. Howard Grant and Liz Yamaguchi and Janice Bricker keep the Alvarado Museum open. Howard is not well and will not be able to help any more. Keep him in your thoughts.

Erich presented a brief report on the status of the building and will give details in a report he is preparing for the *Lithosphere*.

Janice passed around sign-up sheets for Refreshments and Committees.

Instructions for the Silent Auction were given by Gina, who chaired the event, assisted by Erich Kern, Vanessa Brown and others.

### **Work Party on January 15**

Gina Palculich president elect

The next work party and potluck will be January 15, 2005 from 10 a.m. to 1 p.m.. Thanks to Kerith Graeber, Michael Evans, Gina Palculich, and Liz Yamaguchi for workingall day. A very special thanks to Garth Bricker who worked on our back yard by himself all day!

### **Keeping Public Lands Public**

from Bob Cranston

This was sent to me by an officer in the BLM. I think his advice is good and if anyone wants to protect their rock collecting privileges, this would be one good way to start. The other and best way is to get off our duff's and do something. First download and print out and digest the 7.3 megabytes of material listed below. If you can't digest it and make a decision, get some help. There are at least a couple of lawyers in our group and although they are up to their ears in work, they will talk to you.

If you print this out, you will have the e-mails of at least a couple of them. They are your peers, so don't hesitate to talk to them. I am purposefully omitting the name of the BLM officer who sent this to me, so he doesn't have to answer questions of WHY? from superiors.

### **Keeping Public Lands Public:**

Dear fellow rock hunter recreationists: Today I stumbled upon a valuable document that can help all of us fight for the use of public lands to continue our hobby. We can take a page out of the other side's book to assist our efforts to participate in the resource management decisions of the BLM and the US Forest Service that may unjustly restrict our rights and abilities to collect rocks, fossils and minerals. Actually, this is 7.3 megabytes of pages from the Wilderness Soci-

ety "book" titled "A Conservationist's Guide to BLM Planning and Decision-Making Using FLPMA and NEPA to Protect Public Lands." < www.wilderness.org/ Library/Documents/upload/BLM-Citizen-s-Guide-full-report.pdf> Just as the wilderness advocates can use knowledge about federal agency decisionmaking and processes to lock us out of public lands, rockhounds can take the same knowledge to present opposing information and perspectives. Each of us can become informed about what's being planned in areas of collecting that are our favorites. Personal visits to ranger stations, field trips with the geologists or recreation planners are valuable to make ourselves know and our interests heard. Participating in the planning processes also gives us "standing" to protest or appeal decisions that are made against our hobby in spite of our previous inputs. Rockhounds don't have the multi-million dollar budgets of the eco-scare organizations, but we can use our existing club and federation contacts to lobby agency managers and legislators. If we could team with likeminded groups that would am-

Continued on page 16

plify our voices. A personal pitch

of mine is for us to keep other

### JAN.-FEB. SHOW CALENDAR

- Jan. 2-Feb. 28, Quartzsite, AZ Desert Gardens Int. Gem & Mineral Show. Sandi McAllister, 928-927-6361, www.admmr.state.az.us/showlst.htm.
- Jan. 7- Feb. 6, Laughlin, NV Clouds Jamboree. Avi Casino Show Grounds, 2700 S Casino Dr.
- Jan. 7-9, Mesa, AZ Annual Flagg Gem & Mineral Show. Mesa Community College, Dobson & US 60.
- Jan. 7-9, Santa Rose, CA Gem Faire. Sonoma County Fairgrounds, 1350 Bennett Valley Rd.
- Jan. 7-16, Quartzsite, AZ Tyson Wells Rock-Gem-Mineral Show. SW corner of I-10 Freeway & Hwy. 95.
- Jan. 14-16, Phoenix, AZ Rockfest USA, Mineralogical Society of AZ. Arizona Rockfest & Earth Science Fair. Tempe Diablo Stadium, I-10 exit 153.
- Jan. 14-16, Globe, AZ Gila County. 48th Annual Gila County Gem & Mineral Show. Gila County Fairgrounds.
- Jan. 14-16, Del Mar, CA Gem Faire. Del Mar Fairgrounds, 2260 Jimmy Durante Blvd.
- Jan. 14-16, Tempe, AZ Mineralogical Society of AZ. Arizona Rockfest. Tempe Diablo Stadium, 2200 W. Alameda Dr.
- Jan. 14-16, Globe, AZ Gila County Gem & Mineral Show. Gila County Fairgrounds.
- Jan. 14-23, Laughlin, NV Clouds Jamboree. Edgewater Hotel & Casino, Ramada Express Hote, I Don Laughlin's Riverside.
- Jan. 21-23, Laughlin, NV Gem & Lapidary Wholesalers. Flamingo Laughlin, 1900 S. Casino Dr.
- Jan. 21-23, Santa Clara, CA Gem Faire. Santa Clara Convention Center, 5001 Great American Pkwy.
- Jan. 21-30, Quartzsite, AZ Tyson Wells Sell-A-Rama Rocks. Gem-Arts-Crafts Show. SW corner of I-10 Freeway & Hwy. 95. www.tysonwell.com.
- Jan. 22, Arizona City, AZ AZ City Gem & Mineral Society. AZ City Gem & Mineral Show. AZ City Community Center, 13270 S. Sunland Gin Rd.
- Jan. 26-30, Quartzsite, AZ Quartzsite Improvement Association. 39th Annual Qia Pow Wow Gem & Mineral Show. 235 E. Ironwood Dr.
- Jan. 27-Feb. 6, Laughlin, NV Clouds Jamboree. AVI Casino.
- Feb.10-13, Tucson, AZ "Minerals of China", Tucson Gem and Mineral Society, Tucson Convention Center 260 S. Church Street, Tucson.
- FOR A GUIDE TO THE MANY TUCSON SHOWS IN JAN-FEB. CHECK ONLINE AT: http://www.tucsonshowguide.com/tsg/show\_index.cfm

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Sally Larsen at

slarsen@tfb.com, write to Sally Larsen at 5415 Rainbow Hts. Rd., Fallbrook, CA 92028, or call 760-728-9065.

### AFMS continued from page 14

political agendas separate from our interest in either promoting responsible collecting opportunities or opposing unreasonable restrictions. Some of the other groups that support access to public lands have tended to attach unrelated philosophies and themes, such as right to bear arms, and property rights, for examples, to their messages. These themes may be important in themselves but they distract from our main interest and shift discussion from facts to opinions and emotional responses. KEEPING PUBLIC LANDS PUBLIC from Bob Cranston—Last item: A plug for the Barstow BLM office website pages on rockhunting in the Barstow, CA area. www.ca.blm.gov/barstow/rock.html This is an excellent summary of collecting rules and some descriptions of local collecting sites. I haven't confirmed it, but I suspect Harold Johnson, Recreation Chief of the Barstow BLM office is to thank for the good work.

### Silent Auction continued from page 6

We urge our members to patronize these folks who have helped us: Rick Rumsey Plumbing, Mick Sutzko Roofing, Thomas Acoustics (our new ceiling), Alert Locksmith, CSR Demolition, Alpha Graphics of Murrieta, Sonny Voght Paving, Dixon Brothers Carpet Cleaning, TFB Internet Service.

The Fallbrook Gem and Mineral Society is a \$501(c)(3), non-profit, educational and recreational organization dedicated to promote the study of mineralogy and allied earth sciences; to study and practice the art of lapidary; and to promote good fellowship. Regular meetings are held at 7:30 pm on the second Thursday of each month, except February (generally the third Thursday) and July and August (no meetings), at 123 W. Alvarado St. The public is invited to attend our museum located at the corner of Rocky Crest Road and Hill Avenue in Fallbrook.Rocky Crest Museum hours are 1-4 p.m. Thursdays and Sundays, and by appointment with our curator. Museum at Alvarado is open Tues. and Thurs., 11 a.m. to 3 p.m. Annual dues are \$25 for adults, \$20 for each additional adult in the same household; \$6 per child to age 17. The initiation fee is \$6 per person. Membership fees must be submitted along with an application, obtainable from the Society or its web site.

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*Lithosphere* is published monthly (except July and August) and is sent to all members of the Fallbrook Gem and Mineral Society as part of their membership.

**Exchanges:** Free reciprocal exchanges for the bulletins of other gem and mineral societies are welcomed. **Please send all exchange bulletins to the Editor.** 

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**Deadline:** The deadline for all submitted material is the 20th of the month prior to publication. Allow extra time if line drawings or photographs are submitted.

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# Lithosphere

# Fallbrook Gem and Mineral Society

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