

San Diego Lapidary Society

October

Wednesday ** 10/13/10 ** 7:00 PM

Delft Clay

An alternate metal casting system

Last month's meeting review

Gem Feldspars ** Counterfeit Sunstones

Can you tell the difference of a real sunstone and a counterfeit sunstone?
If you missed this meeting..... here is an excerpt of an article that came out
this past month on new information

ISG Editorial: Off With My Head!

A new generation of gemological tools is going to change this industry!

It's the same mentality that once enforced the ruling that anyone who said the earth was round would get their head's cut off. To get along with the community authorities it was required that you believed that the earth was flat. Otherwise, off with your head!

Well folks....the earth is indeed round. The new generation of gemological tools and software is indeed viable and will eventually replace the industry's costly over-reliance on the big labs and big scientists. And Chinese andesine is indeed diffusion treated with copper.

There.....I said it. **Off With My Head!**

I keep my GL Gem Spectroscope on my desk, right next to my Jemeter Digital 90, and right next to my gemstone encrusted.....round.....globe of the earth.

Robert James

We welcome responses and rebuttals. Please submit to the ISG link below.

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2010 USFG SINGLE-STONE COMPETITION

The Single-Stone Competition program, with Novice, Pre-Masters, Masters and Grand Master Classes, will be conducted as a typical single-stone competition in which winners of the classes will be recognized and presented awards.

First and foremost today I would like to congratulate **Homer Barrs**. The USFG 2010 competition results were announced yesterday and Homer finished 3rd in the Novice class with an outstanding score of 98.8630. This is nearing perfection. It was a very tough class this year.

I finished in 8th in the PreMasters with a score of 93.6673 but at least this was well above the 90 required to be certified at the PreMasters level.

From: Dan Williamson

Next time you see Homer & Dan, please congratulate them on their fine achievement.



Happenings:

THE PALOMAR GEM October 2010

Wednesday Program

October 20, 2010

7:00 pm

at the REDWOOD ELDERLINK, 1151 South Redwood Street, Escondido

OCTOBER IS SILENT AUCTION MONTH

The Palomar Gem and Mineral Club will hold its annual silent auction at our monthly meeting on October 20th. Everyone is invited to attend and guests are welcome too. Come to have fun and spend a little money or a lot of money if the bidding gets spirited.

The items in this year's auction will include mineral and fossil specimens, mineral micro-mounts, capping slabs, jewelry items, miscellaneous jewelry making supplies, an antique kerosene lantern, a Geiger counter, and a variety of other lapidary and miscellaneous stuff. Club members and guests are also welcome to place their own items up for auction. The Palomar club gets 10 percent of the money a seller receives for each item sold.

Last year the value of items sold by club members far exceeded the money raised selling the items donated to the club and for which the club keeps 100 percent of the sale price. This year let's try and reverse that and raise more money for your club. Anyone wishing to donate items can bring them to the auction on the evening of October 20th. Since this is one of the Club's primary sources of revenue to pay our operating expenses, we urge everyone to attend the auction and to donate items to be sold.

Finally, we can always use volunteers to help set up and run the auction. **If you can help please come early around 6:00 PM to help out.**

More Happenings:

Shark Tooth Hill Paleo Digs

Buena Vista Museum of Natural History (BVMNH) is pleased to announce that a Paleo dig at Shark Tooth Hill Ernst Quarries will be conducted on **Friday Oct 22nd, Saturday Oct 23rd, and Sunday Oct 24th**

Prices listed are for each individual. All attendees must be museum members*
3 Options available

Option # 1 One day Dig, Museum Members \$75 per day. Non-members \$100 (includes museum individual membership)

Museum Members only.

Option # 2 (2) day dig, Saturday and Sunday \$145.00

Option # 3 (3) day dig, Fri, Sat and Sun (limited space available) \$220.00

All Diggers will be allowed to keep fossils found, with the exception of all scientifically significant fossils are the property of the land owners.

Children attending must be 12 years or older and accompanied by a Parent of family member.

- BVMNH one year membership: Individual \$25, Senior \$20, or Family \$75.
- For more information call 661-324-6350

Membership

The 2011 rates are as follows:

Membership	\$30.00
Additional member at same household	\$10.00
Additional junior at same household	\$ 6.00

If you have a locker please include that with you dues payment. **Locker fees are \$10.00 per year.**

Any new member joining the Society on or after July 1st shall become an active member for the remainder of the current year with prorated dues based on the remaining time and the appropriate dues of the incoming year. (Prorated dues = \$2.50 per month plus incoming year.)

Show Dates:

<http://www.rockngem.com/showdates.asp>

OCTOBER 2010:

8-10--BIG SUR, CALIFORNIA: 19th annual show, "Big Sur Jade Festival"; South Coast Community Land Trust, Pacific Valley School PTO; Pacific Valley School, Hwy. One, opposite Sand Dollar Beach in Los Padres National Forest; Fri. 12-6, Sat. 10-5, Sun. 10-5; free admission; jade, jewelry, sculpture, raffle; contact Kirk Brock, (831) 659-3857 or 831-402-1143; Web site: www.bigsurjadefestival.com

9-10--GRASS VALLEY, CALIFORNIA: Show, "Earth Treasurers 2010"; Nevada County Gem & Mineral Society; Nevada County Fairgrounds, Main Exhibit Hall, 11228 McCourtney Rd.; Sat. 10-5, Sun. 10-5; rock and mineral exhibits, special petrified wood display, display cases, hourly prizes, mineral identification, children's games, raffles, door prizes; adults \$2, children free; contact Kim Moore, (530) 470-0388, or Joyce Emerson, (503) 559-2595

9-10--PAYSON, ARIZONA: 13th annual show; Payson Rimstones Rock Club; Mazatzal Hotel & Casino Event Center, Tonto Apache Reservation; adults \$3, children under 12 free; gems, minerals, fossils, lapidary equipment, children's (and adults') education center, spinning wheel, silent auction; contact Barry or Margaret Jones, (928) 476-3513 or (928) 970-0857

9-10--TRONA, CALIFORNIA: 69th annual show, "Gem-O-Rama 2010"; Searles Lake Gem & Mineral Society; SLGMS Lapidary and Show Bldg., 13337 Main St. (at Trona Rd.); Sat. 7:30-5, Sun. 7:30-4; free admission; 21 dealers, 50 exhibits, geode cutting and sales, demonstrations, door prizes, kids' games, field trip supplies, field trip video presentation, 3 field trips to Searles Dry Lake; contact SLGMS, PO Box 966, Trona, CA 93592-0966; or Jim Fairchild; e-mail: jbfairchild@iwvisp.com

9-10--VISTA, CALIFORNIA: Annual show; Vista Gem & Mineral Society; Antique Gas and Steam Engine Museum, 2040 N. Santa Fe Ave.; Sat. 10-5, Sun. 10-4; free admission; 13 dealers, gems, jewelry, slabs, specimens, fossils, tools, books, gem identification, demonstrations, displays, wheel of fortune, raffle; contact Fred Wilson, (760) 433-8446, or Lois M. Harr, (760) 724-0395

15-17--DEL MAR, CALIFORNIA: Show, "Gem Faire"; Gem Faire Inc.; Del Mar Fairgrounds/Exhibit Hall, 2260 Jimmy Durante Blvd.; Fri. 12-7, Sat. 10-6, Sun. 10-5; weekend pass \$5; contact Yooy Nelson, (503) 252-8300; e-mail: info@gemfaire.com; Web site: www.gemfaire.com

16--WEST HILLS, CALIFORNIA: 12th annual show; Woodland Hills Rock Chippers; First United Methodist Church, 22700 Sherman Way; Sat. 10-5; free admission; dealers, gems, minerals, rocks, fossils, jewelry, displays, demonstrations, silent auction, crafts, Future Rockhounds of America booth, kids' activities; contact Mary-Beth Pio, (818) 349-2943; e-mail: info@rockchippers.org; Web site: www.rockchippers.org

16-17--CAYUCOS, CALIFORNIA: 9th annual fall show; San Luis Obispo Gem & Mineral Club; Cayucos Vets Hall, 10 Cayucos Dr., next to Cayucos Pier; Sat. 9-5, Sun. 9-5; free admission; rocks, gems, mineral, fossils, crystals, meteorites, beads, slabs, carvings, lapidary equipment, door prizes, drawing; contact Mike Lyons, 7343 El Camino Real #301, Atascadero, CA 93422; (805) 610-0757; e-mail: jadestar@charter.net; Web site: <http://slogem.org>

16-17--PLACERVILLE, CALIFORNIA: Show, "All That Glitters"; El Dorado County Mineral & Gem Society; El Dorado County Fairgrounds, 100 Placerville Dr.; Sat. 10-5, Sun. 10-5; adults \$3, children free; more than 40 dealers, case displays, special petrified wood exhibit, demonstrations, kids' activities, silent auction, presentations, prizes; contact Karen Newlin, 4232 Gailey Circle, Cameron Park, CA 95682, (530) 676-1643; e-mail: info@rockandgemshow.org; Web site: www.rockandgemshow.org

Show Dates: continued :

16-17--SANTA ROSA, CALIFORNIA: 34th annual show; Santa Rosa Mineral & Gem Society; Sonoma County Veterans Memorial Bldg., 1351 Maple Ave.; Sat. 10-6, Sun. 10-5; admission \$5, coupon on Web site; contact Debbie Granat, (707) 542-1651; or Erica Tanner; e-mail: santarosarockshow@hotmail.com; Web site: www.srmgs.org

16-17--SEDONA, ARIZONA: Show; Sedona Gem & Mineral Club; Sedona Red Rock High School Cafeteria, 995 Upper Red Rock Loop Rd.; Sat. 10-5, Sun. 10-4; free admission; guest speakers, slide shows, Kids' Corner, displays, demonstrations, raffle, gemstones, minerals, crystals, fossils, beads, jewelry; contact Gayle Macklin, P.O. Box 3932, Sedona, AZ 86340, (928) 399-9588; e-mail: gayleis@gmail.com

30-31--LAKESIDE, CALIFORNIA: Show, "Rock and Gem Roundup"; El Cajon Valley Gem & Mineral Society; Lakeside Rodeo Grounds, 12584 Maplevue Rd.; Sat. 10-5, Sun. 10-5; free admission; jewelry, gemstones, arts, crafts, beads, lapidary supplies, demonstrations, junior activities, raffles; contact Patrick Smock, 10852 S. Samuel Rd., Hereford, AZ 85615, (619) 719-3444; e-mail: cprpsm@yahoo.com

NOVEMBER 2010:

2--SAN DIEGO, CALIFORNIA: Show, "Rings & Things BeadTour"; Rings & Things; Mission Valley Resort Hotel, 875 Hotel Circle S.; Tue. 1-5; free admission; gemstones, bead strands, wholesale prices, findings, stringing supplies; contact Dave Robertson, (800) 366-2156; e-mail: drobertson@rings-things.com; Web site: www.rings-things.com

5-7--EUREKA, CALIFORNIA: 56th annual show; Humboldt Gem & Mineral Society; Redwood Acres Fairgrounds, 3750 Harris St.; Fri. 9-6, Sat. 10-6, Sun. 10-5; dealers, gems, minerals, fossils, kids' games, live demonstrations (lapidary, jewelry making, lampwork beads, flint knapping); contact Steven V. Johnson, (707) 476-8393; e-mail: humboldtcaveman@att.net

6-7--ANAHEIM, CALIFORNIA: 43rd annual show; American Opal Society; White House/West Wing Event Center, Hobby City, 1238 S. Beach Blvd.; Sat. 10-6, Sun. 10-5; adults \$3, children under 15 free; opal and gem dealers from the USA and Australia, rough and cut opals, gemstones, jewelry, supplies, raffle, free seminars, free gem cutting and jewelry making demonstrations; contact Pete Goetz, (714) 530-3530, e-mail: mpg1022@aol.com; Web site: http://opalsociety.org

6-7--CONCORD, CALIFORNIA: 51st anniversary show; Contra Costa Mineral & Gem Society; Centre Concord, Clayton Fair Shopping Center, 5298 Clayton Rd. (near Ygnacio Valley Rd.); Sat. 10-5, Sun. 10-5; adults \$5, 20 percent discount at Web site, under 16 and Scouts in uniform free with adult; fluorescent room displays, 21 vendors, minerals, fossils, gems, crystals, jewelry, books, tools, equipment, lapidary supplies, 60 exhibitors, 12 demonstrators, beading, wire-wrapping, faceting, stone carving, youth activities, silent auction, prizes, raffle, woolly mammoth skull, giant jade, giant cave bear, giant auction; contact Harry Nichandros, P.O. Box 4667, Walnut Creek, CA 94596, (925) 289-0454; e-mail: bob@ccmgs.org; Web site: http://ccmgs.org

6-7--LANCASTER, CALIFORNIA: Show, "Rock 'N' Gem Roundup"; Palmdale Gem & Mineral Club; Antelope Valley Fairgrounds, 2551 W. Ave. H; Sat. 9-5, Sun. 9-5; free admission; petrified wood seminars by Walt Wright, dinosaur programs by Richard Wade; children's area with interactive games, silent auction, Country Store, more than 25 vendors, more than 30 lapidary displays; contact Susan Chaisson-Walblom, 42122 52nd St. W, Quartz Hill, CA 93536, (661) 406-0143; e-mail: slchaisson@yahoo.com; Web site: www.palmdalegemandmineral.com

Show Dates: continued:

6-7--RIDGECREST, CALIFORNIA: 55th annual show; Indian Wells Gem & Mineral Society; Desert Empire Fairgrounds, 520 S. Richmond Rd.; Sat. 9-5, Sun. 9-5; free admission; contact John DeRosa, (760) 375-7905

6-7--SAN DIEGO, CALIFORNIA: Show, "The GemDiego Show"; San Diego Mineral & Gem Society; The Al Bahr Shrine, 5440 Kearny Mesa Rd.; Sat. 10-5, Sun. 10-4; free admission; dealers, gems, minerals, beads, jewelry, lapidary equipment and supplies, demonstrations, wire wrapping, faceting, lost wax casting, silver chainmaking, intarsia, spheremaking, gemstone identification, Junior Booth, Club Booth; contact Bob Hancock, (619) 889-6886; e-mail: rhobhancock@cs.com

12-14--POMONA, CALIFORNIA: Show, "West Coast Gem, Mineral & Fossil Show"; Martin Zinn Expositions; the Fairplex in Pomona, 1101 W. McKinley Ave.; Fri. 10-6, Sat. 10-6, Sun. 10-5; admission \$5, parking \$9; exhibits, guest lecturers, 100 wholesale and retail dealers; contact Martin Zinn Expositions, P.O. Box 665, Bernalillo, NM 87004-0665, fax: (303) 223-3478; e-mail: mzexpos@aol.com; Web site: www.mzexpos.com

San Diego Lapidary Society

5654 Mildred Street
San Diego, California 92110
(619) 295-6905

email: info@sandiegolapidarysociety.org
sdlapidary@gmail.com
www.sandiegolapidarysociety.org

Dedicated to the advancement of the earth sciences by stimulating interest in and encouraging the study of geological and mineral science and lapidary arts.

Oath of membership:

I will abide by the Society's constitution and by-laws and conduct myself in such a manner as to be an honor to the Society.

SHOP SCHEDULE

Open shop and fees

\$5.00 – adult / \$2.00 – Junior

**CABACHON
CABOCHON**

**Saturday 9:00-12:pm
Monday 6:00-9:00pm**

***** *Classes by Appointment* *****

**FACETING
JUNIORS**

**Thursday 6:00-9:00pm
Wednesday 12:00-3:30pm**

**Jim Porter
Mary Linam**

SILVER FABRICATION:

Saturday 12:30-3:30pm

Kim Hutsell

CLASSES ARE OPEN TO ALL MEMBERS IN GOOD STANDING

NEW APPLICANTS ARE ENCOURAGED TO SIGN UP FOR CLASSES

NEW CLASSES MAY BE FORMED AS NEEDED

General Meetings 2nd Wednesday 7:00 pm
Board Meetings 4th Saturday 12:15 pm
Everyone is welcome to come to the Board Meetings