



OLATHE GEM & MINERAL SOCIETY

FEBRUARY 2018 MONTHLY BULLETIN

A non-profit group, organized to educate the general public and members' knowledge of Mineralogy, Gems, Jewelry Making, Fossils and related earth sciences.

Founded March 1956

MEETINGS: The meetings are the first Tuesday of each month except June, July, August and December. The Clubs annual holiday party is in December, and the annual picnic is during the summer. Visitors are always welcome.

The meetings are at the Indian Creek Community Church, 12480 Black Bob Road in Olathe, Kansas. We meet downstairs in room 018 which is located at the bottom of the staircase, 6:30 to 7 PM is not structured, as members fellowship and have a raffle. At the end of the raffle anyone who purchased tickets - and did not win anything - can go take one item from the table. The meeting starts at approximately 7 PM followed by the guest speaker.

DUES: \$10.00 per year for individuals / \$5.00 per year for minors / children under the age of 12 are free. (Due by May meeting, and delinquent by Sept. meeting.)

OFFICERS 2017 – 2018:

President:	Larry Wells	(913) 787-5138
Vice President:	Deborah Bryant	(816) 337-1527
Secretary:	Spring Wittmeier	(913) 945-0878
Treasurer:	Barbara Crompton	(913) 492-6783
Bulletin:	M John Robinson	(913) 669-8284
Website Editor:	Dan McDaniel	(913) 963-5357
Membership Chairman	M John Robinson	(913) 669-8284

PRESIDENT'S MESSAGE: The next club meeting will be Tuesday February 6, 2018.

As of Nov. 2017 our past president Norm Onnen is on staff as a volunteer fossil preparer in the Dino Laboratory at Science City located in Union Station Kansas City, Missouri. Science City is a fun and educational experience for all ages! I visited Science City 2 weeks ago and had a wonderful time! Make time to bring your family, you'll be glad you did.

Also, Bev and I have several beautiful rescued cats that are looking for a good home with lots of love!!! I'll be happy to text or email you pictures.

VICE PRESIDENT'S MESSAGE: The February Club presentation will be Part Two of Gem Identification utilizing long and short wave ultraviolet light by Larry Wells. Also, presentations will be given by club members Nate Brame and Deborah Bryant who will display Arkansas quartz and Oklahoma hourglass selenite. If anybody else would like to tell about a trip they've taken or a skill they have learned or improved on please let me know so I can get it set up!

SKILLS & INTEREST DIRECTORY: PLEASE help me make this a Directory with 100% participation from all of the members. I am very close to being done and going to the printers soon - YEA!!! However, I still don't have information and or a picture from a few members. I will be phoning and sending an email to the few members I am still lacking info on in the next few days. If I don't get the picture/info from you, your name, email, and phone number (that we already have) will be in the directory but the rest will be blank, and no picture. I need to know your talents and skills, and what you are interested in learning. You can text that to me with your picture: (816) 797-4602 (please include your name), or email me at: jukay11@gmail.com. **Julie Robinson**

SHOW & TELL: Club Members interested in doing a Show & Tell should contact Deborah Bryant, VP to get scheduled. Please include how much time you will need for your presentation. Deborah's contact info is: MotoChef1@outlook.com, or her cell: (816) 337-1527.

CLUB LIBRARY: Members are reminded that the club library is being maintained, and the holdings are listed on the club website. As requests for items are made they are brought to the next club event where an agreement is made as to expected length of time they are to be borrowed. Also, if members wish to donate related items to the library, they will be gratefully accepted.

POSITION VACANT: FIELD TRIP & OUTINGS CHAIRPERSON: We are still in need of one or more individuals to plan and coordinate Club outings. This may involve attending some executive board meetings (only if necessary), writing announcements for the monthly bulletin, coordinating and emailing information to Club members.

******UPCOMING EVENTS******

*****NOW THROUGH April 1st - Nelson-Atkins Museum of Art:**

Two Exhibitions, One Price! Admission to *Dreams of the Kings: A Jade Suit for Eternity* will include an additional ticket to view *Through the Eyes of Picasso* good for one visit through April 1, 2018.

Treasures of the Han Dynasty from Xuzhou. Featured objects include exquisite vessels fashioned from solid jade, a full suit of iron armor, a spectacular solid gold belt buckle and a magnificent, 2,000-year-old, life-sized jade and gold burial suit that is the finest to have survived from ancient China. The objects were excavated from a group of monumental tombs of the Kings of Chu that were carved into rocky hillsides in an area midway between Beijing and Shanghai.

In adjacent galleries will be displayed a selection of 90 pieces from the museum's celebrated collection of early Chinese art from the Shang (16th century—ca. 1046 B.C.E.) to the Han (206 B.C.E.—220 C.E.) dynasties. The display will include the world-famous jade bi ritual disc and many other exceptional pieces.

Comment from our past President Norm Onnen: My wife and I viewed the "Dream of Kings" exhibit last week and were greatly impressed by the quality and comprehensive nature of this splendid collection of jade, bronze and pottery artifacts of the Chu kings (Han dynasty) from over 2,000 years ago. Of primary interest were the numerous jade items, all hand carved/sculpted and polished by court artisans. The precise design and fabrication of the individual pieces had to have taken many years given the exceptional hardness of jade. This exhibit opened in Washington, DC earlier this year, and will be at the Nelson-Atkins Gallery through April 1, 2018 and will then be disassembled and items returned to their respective venues. Please consider visiting this exceptional exhibit prior to closure. A book has been published specific to this show and is available in the gallery gift shop.

*****KAW VALLEY EAGLE DAY, SUNDAY JAN. 21, 2018 8:30AM – 4PM:** Free State High School, 4700 Overland Drive. An annual event sponsored by the Jayhawk Audubon Society, celebrates the return of bald eagles to area lakes and rivers. Kaw Valley Eagle Day includes hands-on activities from organizations such as the KU Natural History Museum and live raptors.

*****THE CAMBRIAN: MORE THAN JUST TRILOBITES, WED JAN 24, 2018 7:30PM:**

Free State Brewing, 636 Massachusetts St. The Cambrian is a time in Earth's history when many modern animal relatives make their first appearance. It is also a time when many bizarre animals without modern relatives appear in the fossil record. At this Science on Tap, Dr. Julien Kimmig will talk about the diversity of animals during this amazing period and what it can teach us about the future of life on earth.

*****MINER'S CO-OP ROCK SHOW JAN 26 - FEB 11, 2018:**



Smokeys 5th Annual FREE Parking
Miner's Co-op Rock Show
Buy direct from Miners, Artists & Rockhounds
Jan. 26-Feb. 11 2018 9am - Sunset
Mike Jacobs Sports Park
6901 N. Casa Grande Hwy Marana, AZ 85653
Eastbound Frontage Rd between Ina and Orange Grove
Mobile phone friendly map directions at:
www.MinersCoopRockShow.com

- 50+ friendly dealers
- Old timer knowledge
- Retail & Wholesale
- More than a show, a community of rockhounds



Drive a little Save ALOT and Free Parking

2018 Miners CO-OP Rock Show
6901 N. Casa Grande Hwy
Eastbound Frontage Rd.
Mike Jacob Sports Park

CHOICE #2 Westbound EXIT 246 N. CORTARO
CHOICE #1 Westbound EXIT 251 West SUNSET
Westbound Silverbell (freshly paved)

Miner's Coop Rock Show
9901 W Butte Rocks Rd
Tucson, AZ 85743

9 JAN 2018

Olathe Gem Society
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For the most current directions see our mobile phone ready google map at:
TucsonRockGemMineralShow.com
For New Dealer information:
tucsonrockgemmineralshow.com/new-dealers

*****FEB. 8-11, 2018, 64th ANNUAL TUCSON GEM & MINERAL SHOW:**

Tucson Convention Center
260 S Church Ave
Tucson, AZ 85701



Phone: [\(520\) 322-5773](tel:5203225773)

Exhibits from private collections and museums from around the world. Lecture series based on the theme of the Show "Crystals and Crystal Forms." Jr. Ed. Area that provides children with a wealth of mineral and earth science information. Saturday Night Program includes a silent auction, voice auction, slide competition, awards ceremony, and buffet. This is an event that has something for everyone, from the serious collector to the novice; minerals, jewelry, fossils, equipment, books, and more! The non-profit Tucson Gem and Mineral Society uses the proceeds from the Show to further their mission; To encourage interest and study in geology, mineralogy, lapidary, and allied earth sciences.

*****March 9-11, 2018 KANSAS CITY GEM AND MINERAL SHOW:**

As the Olathe Gem and Mineral Society is a member of the Association of Earth Science Clubs of Greater Kansas City. Therefore, we are partly responsible for the annual March KC Gem and Mineral Show. We will be displaying our Club's cases for viewing. Norm Onnen (816) 645-1333 is the point of contact for questions, and Larry Wells (913) 787-5138 is the point of contact for our Club members interested in selling items at the show. **PLEASE HELP!!! We will pass around a sign up sheet at our next meeting on Tuesday Feb. 6th (see below) for workers and Club display cases.** To view the website go to: <http://kcgemshow.org>. To print a coupon go to <http://olathegemclub.com/wp-content/uploads/2018/01/KC-Gem-Show-2018.pdf>.

What area(s) would you like to work? **Show Hours:** Wed Setup / Thurs Setup / Fri 9am – 8pm / Sat: 10am – 7pm / Sun: 10am – 5pm

AD = Admissions - sell tickets (handle money) or stamp hands, and give program books

DM = Demonstrations - sit in demo area working on a project of your choice

SU = Set Up – Wednesday (set up tables, cover tables), Thursday (covering tables, placing signs, serving pot-luck dinner, hang signs & Banners, set up displays)

SA = Silent Auction - collect & display auction items, keep track of hourly deadlines

LA = Live Auction - this is on Saturday night only, after show closes. Need runners to move items from display to projector, then to high bidder. Or help treasurer keep track of bids.

IB = Info Booth - Make announcements on loudspeaker system. Direct people as needed.

AB = Association Booth - sell mineral samples and answer questions as needed.

NAME	WORK CODE	WORK/ DATE	TIMES	MEMBER CLUB	PHONE #	e-mail Address
John Doe	AD	Friday, Mar 11	9am - noon	Olathe Gem & Mineral Society	(816) 000-0000	rocky@hotmail.com
Display Case:	YES	NO				
Sample		*Sample*		*Sample*		*Sample*

Also, we are pleased to announce the tentative agreement that a portion of the Bill Boltz spectacular and extensive Lake Superior agate collection will be displayed at the March 9-11, 2018 show in Kansas City.

Now deceased, Bill Boltz was a Topeka contractor involved in construction of many homes in and around Topeka from which he found numerous (some quite large) Lake Superior agates, deposited in the terminus margin of the Pleistocene era Kansan glacier. Upon Mr. Boltz passing, approximately 1/3 of his collection was retained by the family, 1/3 went to the Moose Lake Agate and Geological Interpretation Center (in Moose Lake State Park, Moose Lake, MN), and 1/3 is maintained at Washburn University. This later collection is the source of the items to be displayed at our March 2018 show (and were exhibited at the recently completed Topeka Gem and Mineral show).

As a side note, the Moose Lake collection is on permanent display in the state park facility - this being on I-35 between Minneapolis and Duluth, MN. The community of Moose Lake hosts Lake Superior Agate Days one weekend each July. (This is a huge event with truckloads of glacial gravel containing agates, etc. spread along the main street for a kids scramble, and public access to numerous collecting sites normally not accessible). Also, presently an individual has been selected to cut and face polish a massive 16 pound agate from the Boltz collection. It will be of great interest to see the end result of this effort (hopefully in time for our March show?).

For those interested in glaciers, the Kansan glacier was the most recent of four and extended further south than the preceding Pleistocene glaciers (the Nebraskan, Illinoian and Wisconsin glaciers). In addition to the Lake Superior agates, the Kansan glacier carried and deposited metamorphosed volcanics (greenstone, from the Canadian Shield), Sioux quartzite (from SW MN/eastern SD), hematite iron ore (from the iron ranges of MN and the Keewanawan volcanics of MN, WI, and MI), and fossils.

***[Linda Hall Library, 5109 Cherry Street, Kansas City, MO 64110:](http://www.lindahall.org/online-exhibitions/)

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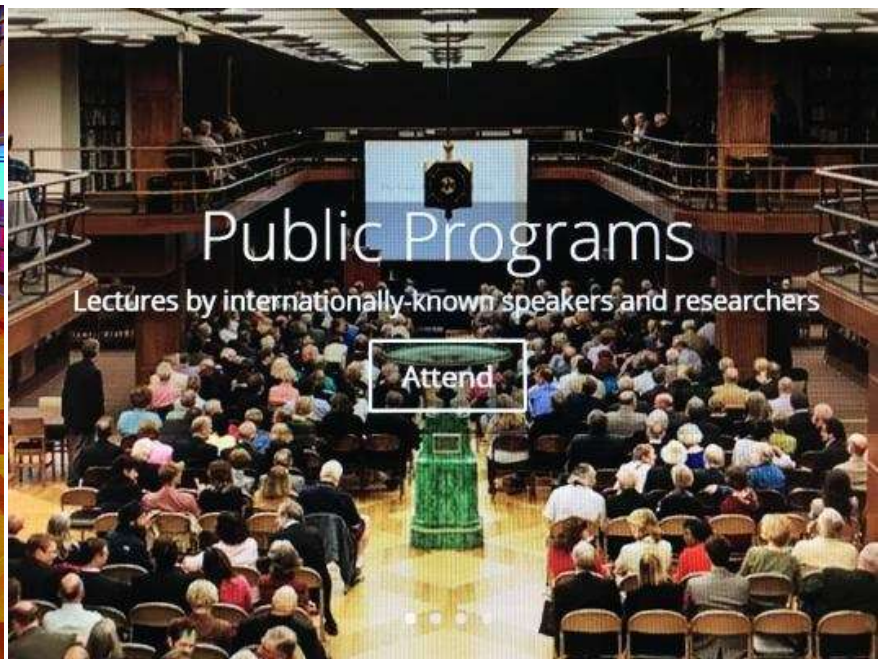
One of the “Online Exhibitions”:

Blade and Bone: The Discovery of Human Antiquity



In 1800, it was generally believed that humans were a relatively recent addition to the earth, dating back some 6000 years. By 1920, it was commonly understood that humans had been on earth for a very long time, had lived in rock shelters and used tools fashioned from flint, and had expressed themselves artistically in bone carvings and cave paintings. This exhibition documents the discovery of human antiquity as presented in the original books and journals.

"The [Tazza](#)"



"The [Tazza](#)", one of the largest pieces of [malachite](#) in North America, stands as the focal point in the center of the main reading room, which features [parquet](#) wood floors, paneling and bookshelves of oak.

Czar Nicholas II presented the gift of a great malachite tazza to the American Ambassador to Russia, August Heckscher, in 1910. The tazza became part of the Heckscher Museum of Art collection, where it resided for many years. The tazza was rediscovered in the art and antiques marketplace and purchased for the Linda Hall Library by Mrs. Kenneth Spencer in 1972 to serve as a focal point of the Library's Main Reading Room. The tazza, with its origins in Russia, offers a tie-in to the Library's exceptionally strong collections of Russian and other Cyrillic-language materials in science, engineering and technology. Once a symbol of imperial opulence in Russia,

the tazza now symbolizes the wealth of knowledge held in the collections of the Linda Hall Library near the UMKC campus.

A tazza is a shallow, stemmed or footed, saucer-like ornamental bowl usually mounted on a high pedestal or base. The Linda Hall tazza is considered to be one of the four most important pieces of green malachite in the world, according to art historians, and the largest in the U.S. The remarkable piece measures 6 feet, 6 inches from its base to its rim. The saucer measures nearly 5 feet in diameter. Other major pieces are located in the Kremlin, the Hermitage Museum in St. Petersburg, the Vatican, and the Lighner Museum in St Augustine, Florida.

Malachite, a mineral often found in oxidized zones of copper ore deposits, was found abundantly in the Ural Mountains of Russia. Other significant deposits have been found in France, Israel, Mexico, and Arizona. It often occurs with azurite. The mineral, valued for jewelry and art objects, has been used to stunning effect in the interiors of Czarist palaces and opulent residences. Malachite was used as pigment for green paint found in Egyptian tomb paintings, wall paintings in Ming dynasty China, and 8th Century illuminated manuscripts. The pigment is little affected by strong light. In more recent years, the beautiful patterns of the stone in the Linda Hall Library malachite tazza have provided the basis for gift wrap and other paper goods. In the late 1970s or early 1980s Hallmark designers and photographers took images of LHL tazza, subsequently creating products that featured a repeating section of the stone in south side tazza pedestal.

*****APRIL 1, 2018, Sunday, Opening Day Selenite Dig/Collection; Salt Plains N.W.R., Jet, OK.**

*****APRIL 20-22, 2018, 65th Wichita Gem & Mineral Show; Theme Unbelievable Rocks, Minerals & Fossils; Cessna Activity Center.**

*****July 20-22, 2018 Rocky Mountain Federation Gem and Mineral Societies Annual Convention; Rapid City, SD.**

COMMITTEE CHAIRPERSONS FOR 2017-2018:

Field Trips: Currently vacant

Gem Show Chairman: Currently vacant

Refreshments: January Mike Purduski and Deb Bryant, VP

Raffle: Keith Shaw and Brian Simmons

Association Delegates: Norman Onnen & Larry Wells

Alternate Association Delegates: Currently vacant
Librarian and Historian: Norman Onnen
Programs: Deborah Bryant, VP
Membership: M John Robinson
Bulletin Editor: M John Robinson
Webmaster: Dan McDaniel

MEMBERSHIP LIST: The current membership information will be sent at a later date.



End

