

CMLMS
15785 Park Lake Road
East Lansing, MI 48823

**TIME VALUE
FIRST CLASS**

Rockhound News—September, 2016

Official publication of the
**Central Michigan Lapidary and
Mineral Society**
Affiliated with MWF and AFMS



Rockhound News

This bulletin is the official publication of the Central Michigan Lapidary and Mineral Society of greater Lansing, Michigan. It is published each month except July and August.

The Central Michigan Lapidary and Mineral Society is a non-profit organization, meeting to promote interest and increased knowledge in the fields of mineralogy, geology, paleontology and the lapidary arts. It was organized in May 1957 and celebrated its 50th Anniversary in 2007.

Meeting place: Masonic Center, 2175 Hamilton Street, Okemos, MI

Regular meeting date: Third Thursday, except July and August

Meeting time: 7:30 p.m., doors are open at 7:00 p.m.

Annual Dues: Adults \$10.00; Families \$15.00; Students under 18 \$2.00

Board meetings: First Tuesday, except July and August; 7:00 p.m., Okemos Library

OFFICERS 2016

President	Sue Casler	517-281-0692
Vice-President	VACANT	
Recording Secretary	Jan Sjoquist	517-543-1464 sjoquist@sbcglobal.net
Corresponding Secretary	Theresa Hubbard	517-203-9620 thrshubbard@yahoo.com
Treasurer	Elaine Beane	517-272-9661 gebeane@comcast.net
1 Year Director	Lyle Laylin	517-488-7908 lyle18@gmail.com
2 Year Director	Nate Krupp	517-626-1136 nathan.krupp1@gmail.com
3 Year Director	Gaylord Brooks	517-394-7211 rockinme60@gmail.com
Roster Secretary	Ernie Aughenbaugh	989-224-7619 esaslapidary@gmail.com
Liaison Officer	Alan Hukill	517-641-6125 facetman60@yahoo.com
Past President	Elaine Angstman	517-282-9775 eangstman@hotmail.com

COMMITTEE CHAIRS 2016

Membership	Dave Berquist	517-643-2301 3waverly@gmail.com
Field Trip	Dan Sine	517-763-2954 daniel.sine@opm.gov
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Display	Jan Sjoquist	517-543-1464 sjoquist@sbcglobal.net
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Finance	Milt Gere	517-669-8116 miltgere@aol.com
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Affiliated With

Midwest Federation of Mineralogical and Geological Societies

<http://www.amfed.org/mwf/>

American Federation of Mineralogical Societies

<http://www.amfed.org>

ROCKHOUND NEWS

NEXT MEETING: Thursday, September 15, 2016

PROGRAM: Show and Tell

REFRESHMENTS: Members with Initials A - L Please Bring Goodies

Location and Time: The CMLMS membership meeting will be held on September 15, 2016, at 7:30 p.m., at the **Masonic Center, 2175 Hamilton Street, beautiful downtown Okemos.**

Calendar for Fall 2016 and later

September 15, 2016 - 7:30 p.m., membership meeting, Show and Tell

September 17, 2016 - 9:30 a.m., show work bee at Laylin's

October 1, 2016 - 10-4, Archaeology Day, Michigan Historical Center

October 6, 2016 - **Thursday**, board meeting, 7 p.m., Okemos Library

October 20, 2016 - 7:30 p.m., **at the Ingham County Fairground**, show set-up

October 21-23, 2016 - Annual show

November 3, 2016 - **Thursday**, board meeting, 7 p.m., Okemos Library

[Editor's note: the deadline for the newsletter is the Sunday after the board meeting]

OKEMOS ROAD IS NOW OPEN, ALL LANES!

UPCOMING PROGRAMS

The Vice-President's position is vacant. Let President, Sue Casler, or a board member know if you have any ideas for speakers, or other programs.

September 15, 2016 - Summer rock hounding show and tell, mineral for July - corundum, variety ruby, mineral for August - peridot, mineral for September - corundum, variety sapphire

October 20, 2016 - presentation of slate of officers for 2017, help with show set-up

November 17, 2016 - election of officers, DVD Minerals of Brazil

December 15, 2016 - installation of officers, holiday party with Rocky Gift Exchange

NOMINATIONS FOR 2017 SOCIETY OFFICERS

Please consider volunteering for one of the following positions that will need to be filled for 2017-18: President, Vice President, Three-year Director.

CLUB NEWS

Outreach Committee: Always in need of volunteers to help with school science fairs, talks and presentations at schools and other organizations, and educational opportunities. Contact committee chair Mary Gowans to lend a hand. gowans@msu.edu or 517-351-6135.

Archaeology Day at Michigan Historical Center

October 1, 2016, 10-4. CMLMS will have an 8 foot table at the event. If you would like to volunteer to help out, please call Dave Berquist at 517-643-2301. If you have items for display (no fossils), talk to Dave to make arrangements. Or if you just want to go and have a great time the Historical Center is located at 702 W. Kalamazoo, Lansing, Michigan.

Library: Check out the new books in the library boxes. Always something in there, old or new, for all interests.

Field Trips!

There are no field trips planned at this time. Many of the quarries are no longer allowing rock hounds to have access to their premises for collecting purposes. If you know of any place that will allow enthusiasts to collect, please let Dan Sine or someone on the board know.

Field Trip Wrap Up

Fossil Park at Sylvania, Ohio

by Dave Berquist

Fossil Park is at 5675 Centennial Road, Sylvania, Ohio. It is part of The Ohio Park System (TOPS).

Casey and Linda of the staff provided good info over the phone: 419 882 8313, extension 7. There are exhibit boards showing examples of what to look for. There is a water tank and barrel in the pit, so your finds can be washed off.

One of the docents said that the days when fresh overburden is brought in are secret. This docent walks the pit virtually every day to check that adequate fossils are available for youngsters. Another volunteer has been known to dig into the piles of overburden, get the fossils, and then turn them over to staff so that the surface can be “salted”. Check before planning a trip to learn if field trips for children are scheduled during your visit.

After I had spent much effort looking for fossils on my knee pads, the docent said that area was picked over. A few minutes later a child, tripped, and found a pyrite nodule the size of a grape! This is further proof that on a field trip, the grandchild of the newest member will find the best trilobite.

This rock hound found that kneepads were very useful. The sport equipment sections of thrift stores can have used pads. Rains can expose the fossils. Across Centennial Road are strip malls that have an ice cream store. We thought there would be more choices in downtown Sylvania, but wound up at a McDonalds about 3 miles away. Local traffic can be heavy during the lunch hour. Web site is: olanderpark.com/olanderpark/fossil-park/.

Those who went with Dave were Rick Andrews, Theresa Hubbard and Roni Sionakides and all had a wonderful time on a beautiful day. Actually found some fossils!

**PLACES TO GO AND THINGS TO DO—Check www.amfed.org/mwf
or our website www.michrocks.org**

Check out our website for items for sale. There are links to eBay and Craig’s List.

More Places To Go - submitted by Dave Berquist

Undergrounds

The “Undergrounds” are identified on Presque Isle County maps. The area is heavily forested. Some history: In the late summer of 2006 the first major remediation effort occurred. The group Huron Pines coordinated a road/stream crossing project on the Little Ocqueoc River at Silver Creek Road. With funds provided by a grant from the U.S. Fish and Wildlife Service, MDEQ, and in-kind labor and equipment from the County Road Commission a retrofit with **a recycled half of a railroad tank car for a culvert**, hardened road surface, and roadside water diversions were completed.

From the Falls parking lot, turn left on Ocqueoc Road and go to M-68. Turn left and go 0.6 miles to the first gravel and sand road (not marked) on your left. Go 0.8 miles. Watch for a space about one car wide on the left side of the road. Park there. Across the road to the east is a faint trail. It leads to two spots of interest.

The first one is that following the trail leads into the woods and winds to the Little Ocqueoc River. Follow the river downstream to a small cascade. Here the riverlets disappear underground beneath chunks of broken strata. Go back to the gravel road, go 0.2 mile north. The outlet holes are on the left side of the road. Excerpt from the DNR magazine, July/August 1995.

Second, walk southeast to the area where the water flowing above ground goes underground. Follow what appears to have been a stream bed, past the remains of a collapsed small cave. When in doubt keep to the right at about a 50 degree angle south from due East and go uphill. The terrain has rock outcrops. Then you will see a wetland through the trees. Moving closer reveals small streams which go under the limestone. The gurgling can be heard.

More info is on the Presque Isle Drain Commission’s web site, including a report about the remediation. Calling the Drain Commissioner helped this rock hound better understand the location before visiting.

Great Lakes Logging & Indian Culture Museum

The Great Lakes Logging & Indian Culture Museum has hundreds of rare items such as a double bow for shooting arrows long distances at people, cradle boards for infants, beadwork, tools, pipes, and mask art. There are items from World War II, rare toys, and mementos from the owner’s youth. His stories about the history of the items are interesting.

There are original logging tools. All are displayed in cases or on the walls in the basement of the owner’s home.

Mike Slasinski is the curator, retired from Saginaw Steering Gear. The museum is in a subdivision southwest of Saginaw. Tours are free and by appointment. Call (989) 781-1152 or email to slasinski@chartermi.net for more information.

Mike continues to find arrowheads in areas where he has permission to look. I asked if he would escort CML&MS members wearing their sleep masks in a van to and back from a site. He said no, but after more discussion he said to call him in September. The construction of subdivisions and farmers not plowing their fields has decreased the places to look.

This rock hound’s tour took about 2 hours. The more I looked the more I saw. He intends for his collections to go to his grandchildren and museums.

UPCOMING SHOWS

September 9-11: TOLEDO, Ohio Toledo Gem and Rockhound Club. Stranahan Theatre Complex, 4645 Heatherdowns, Toledo. Fri. 2-8, Sat. 10-6, Sun. 11-5. Contact John Capuano 419-882-1733; jscapuano@yahoo.com.

September 16-18: HOLLAND, MI Tulip City Gem & Mineral Club Annual Show. The Soccer Stop, 5 River Hills Dr., Holland. Times to be determined. Contact Sue Goedert, sonbeams2000@yahoo.com; www.tulipcity.org.

September 17-18: HOWELL, MI Livingston Gem & Mineral Society Annual Show. Hartland Consolidated Schools, 9525 Highland Rd., Howell. Sat 10-6; Sun 10-4. Contact Ed Oller, (810) 241-8801; www.livingstongemandmineralsociety.com.

September 24-25: TRAVERSE CITY, MI Grand Traverse Area Rock & Mineral Club Annual Show. Carnegie Building (Former History Center of Traverse City) at 322 Sixth St. in Traverse City. Sat 10-5; Sun 11-4. Contact Lauren Vaughn, (231) 276-6150; maple2b@aol.com www.tcrockhounds.com.

October 1-2: BELLEVILLE, MI Midwest Mineralogical & Lapidary Society Gem, Mineral and Rock Superswap, Wayne County Fairgrounds, 10871 Quirk Road, Belleville. Sat. 10-5, Sun. 10-4. Contact (313) 278-5063 or email wbarr@umich.edu.

October 14-16: FORT WAYNE, IN Three Rivers Gem & Mineral Society Annual Show. Allen County Fairgrounds, 2726 Carroll Rd., Fort Wayne. Fri & Sat 10-6; Sun 11-5. Contact Russell Greim, (260) 403-0450; 3riversshow@gmail.com <http://bit.do/3rivers-show>.

October 14-16: WARREN, MI Michigan Mineralogical Society Annual Show. Macomb Sports & Expo Center-Building F, 14500 E. 12 Mile Rd., Warren. Fri 9-6, Sat 10-7, Sun 11-5. Contact Patti Graves-Wesolasky, (586) 531-1680 mmsgeograves@hotmail.com www.michmin.org.

October 15-16: CLIO, MI Flint Rock & Gem Club Annual Show. Carter Middle School, Rogers Lodge Dr., Clio. Sat 10-5; Sun 10-5. Contact Bill Wendling, (810) 638-5796; bwrockbarn@century.net www.flintrockandgem.org.

October 22-23: CUYAHOGA FALLS, OH Akron Mineral Society and Summit Lapidary Club Semi Annual Show. Emdin and Sons Expo Center, 48 E. Bath Rd., Cuyahoga Falls. Sat 10-6; Sun 10-5. Contact Bob Powers, (440) 237-6170; akronmineralnews@aol.com www.lapidaryclubofohio.org.

October 29-30: MIDLAND, MI Mid-Michigan rock club 23rd Annual Rock Show. Great Hall Banquet & Convention Center, 5121 Bay City Road, Midland. Sat 10-6; sun 10-4. contact Dale Foster, (989) 513-7254.

October 29-30: EVANSVILLE, IN Evansville Lapidary Society 50th Annual Gem, Mineral & Fossil Show. Washington Square Mall, 5011 Washington Ave, Evansville. Sat 10-7; Sun Noon - 5. Contact Sara Rappee, (812) 589-3079; sararappee@yahoo.com.

November 5: TAYLOR, MI Midwest Mineralogical & Lapidary Society Auction. Democratic Club of Taylor, 23400 Wick Rd., Taylor 6-7 pm. Contact Dan Gumina, (313)776-8944; rtbrains@aol.com www.mmls.us.

November 14: BLOOMFIELD HILLS, MI Michigan Mineralogical Society Annual Auction. Cranbrook Institute of Science, 39221 Woodward Ave, Bloomfield Hills. 7 pm. Contact Brad Zylman, beylman@twmi.rr.com www.michmin.org.

CMLMS MINUTES

CMLMS, Membership Meeting, June 16, 2016

Call to Order: The meeting was called to order by President Sue Casler at 7:50pm at the Okemos Masonic Hall.

Welcome and Introduction of Guests/Visitors: Christi, Erin and Andy Mansfield, new members, were in attendance.

Minutes of the Last Meeting: The May Membership Meeting was the banquet; the June Board Meeting Minutes were recorded, submitted and printed in the June Newsletter by Roni Sionakides.

Treasurer's Report: Elaine Beane presented the current treasurer's report.

Announcements:

1. Show work party: June 25, 2016 at the Laylin barn.
2. Show work picnic: July 16, 2016 at the Laylin barn.
3. Tulip City Tailgate: August 13, 2016-CMLMS members are invited to participate.

Adjournment: Elaine Beane made a **motion to adjourn the meeting**, Roni Sionakides supported the motion and the meeting was adjourned at 8:20pm.

Program: Work bee for show programs and egg cartons. Emerald and Moonstone₂ by Theresa Hubbard.

Respectfully Submitted: Janet Sjoquist, Recording Secretary

CMLMS, Board Meeting, September 1, 2016

Board Members Present: Ernie Augenbaugh, Elaine Beane, Dave Berquist, Sue Casler, Milt Gere, Mary Gowans, Alan Hukill, Nate Krupp, Lee Laylin, Roger Laylin, Lyle Laylin, Dan Sine, Jan Sjoquist, Roni Sionakides.

Board Members Absent: Gaylord Brooks, Theresa Hubbard.

Members Present: Dave Maserek, Bob Mosher.

President: Sue Casler called the meeting to order at 7:08 pm at the Okemos Library.

1. She **made a motion to make a donation of \$100 to the Okemos Library as a show of appreciation for the usage of the library for our board meetings.** Alan Hukill made a second to the motion and the motion was passed.
2. Per notification of a purchase by Elaine Angstman, Alan Hukill **motioned to reimburse Elaine Angstman \$400.00 for the purchase of specimens to be used at our show from Marie Lewis.** Roni Sionakides supported the motion and the motion was passed by vote of the board.
3. Dave Berquist has volunteered to exhibit on behalf of CMLMS at the Archaeology Day at the Michigan Historic Museum on October 1, from 10am to 4pm. Contact Dave if you would like to assist. The display will feature rocks that built Michigan.

Vice-President: Sue Casler announced these membership meeting programs:

September 15: Show and tell about summer collecting. Minerals of the Month (3).

October 20: Fairground set-up for show. Slate of officers presented.

November 17: Election of officers. DVD about Brazilian minerals.

December 15: Holiday party and installation of officers.

Treasurer: Elaine Beane submitted the treasurer's report for the months of June, July and August, without the August bank statement that will be available by the membership meeting.

Recording Secretary: The June membership meeting minutes were submitted for publication.

Corresponding Secretary: Theresa Hubbard, absent; no report.

Directors: Gaylord Brooks (3 yr.), absent; no report.

Lyle Laylin (2 yr.): Lyle is printing new signs for dealers and Roger mentioned purchasing laminating material for them.

Nate Krupp (1yr): Need for speakers for January, February, April and June of 2017.

Roster Secretary: Ernie Augenbaugh, nothing to report.

Liaison Officer: Alan Hukill has voted for MWF officers.

Past President: No report.

Membership: Dave Berquist, nothing to report.

Field Trips: Dan Sine, nothing to report.

Publications: Roni Sionakides set the newsletter deadline for Sunday evening.

Education: Theresa Hubbard, absent; no report.

Community Outreach: Mary Gowans, nothing to report.

Library: Lee Laylin, nothing to report.

Display: Jan Sjoquist, nothing to report.

Finance: Milt Gere, nothing to report.

Web Master: Lyle Laylin, nothing to report.

Show: Roger Laylin: Discussion of advertising and of the help by Kris Wood for Facebook and Sally Hoskins for email list and free notices to those sites. New yard signs are being made, a streamlined ad will be considered for Lansing State Journal, aiming for expenditure of \$1000.00 or less. Roger is hoping for an article in the City Pulse newspaper.

The current raffle fee needs to be increased to reflect our income from raffle of over \$500.00.

More Illinois geodes will be purchased.

Work Party: September 17 at the Laylins' to complete egg cartons, do Petoskey Kits and load/unload trailer.

Old Business: Nominations.

New Business: None.

Adjournment: Roni Sionakides made **a motion to adjourn the meeting.** The motion received a second by Elaine Beane and the meeting was adjourned at 8:40pm.

Respectfully Submitted, Janet Sjoquist, Recording Secretary.

IT'S GET READY TIME AGAIN SHOW OPENS IN 35 DAYS

Greetings September is here; October 21st is coming soon and if we are going to have a good **SHOW** we have work to do! The Club Trailer will be at the Laylin's sometime during the week of September 11th. I know this seems early but! As usual we need to sort and repack the contents left from last year's Show which have been left in the trailer all year. If you have time to work during the week call me at 349-3249 to help get ready for Saturday.

On Saturday, September 17, weather permitting, alternate date September to be determined, we will start about **9:30 am**. Again there is much material to be sorted, boxed, priced and moved

to the trailer. In addition this year we need to complete the unfinished Mineral Kits and Petoskey Polish Kits. **Please** bring any materials you may wish to add to the children's table this day as it creates unnecessary problems if brought to the Show. Remember we can always use stones for the PEBBLE POND!

We will work until the jobs are completed, with a break for a **picnic lunch**. Bring a dish to pass. Drinks and table service will be provided. Please come for the fellowship at the picnic even if you feel that you would be no help in sorting and pricing. Since this job is an inexact science, you can help in many ways.

We are in NEED of Volunteers to help with the Raffle as well as the Admission Ticket sales. Please don't be shy. John Juroszek will obtain the license, and arrange for the tickets. Let's make the Raffle a good one again by donating interesting gifts and specimens.

There will be sign-up sheets at the September and October meetings for the different types of show work. Please come prepared to be involved and sign up! Also **invite your friends** to join in on the Friday School Tour morning. There are many places help is needed and we can always find a spot for them to help.

A reminder: the Show Committee will be enforcing the rule that in order to have free admission to the show a member must put in at least 2 hours at some show duty, enter a display, or demonstrate a lapidary skill. Remember that the club hospitality-break area is intended for use by the dealers and actively working club members. **Free admission** tickets are available for volunteering friends!

If we want to continue to have a show, members must step up and take part in the activities. Please plan to show up on September 17th and give me and the club your support. If you cannot make it Saturday please call 349-3249 and find another time to put in some support time. Help can be used during the preceding week. There are still lots of materials to go through at the Laylin's barn and you can go on a local field trip, at the Barn.

If you don't want to help in the trailer, Lee said to come and sit on the back porch with her and make items for the kids jewelry table, critters, rings and necklaces. The materials, tumbled stones, findings and glue guns, are all available.

The Club has several display cases that are available for member use. Contact Nate or myself to reserve one for your display.

If you can't make it to the meeting, but can help at the show, please call the Chairperson of the work area that you want to sign up for. The chairpersons are as follows:

Friday Morning Children's Tours = Theresa Hubbard - 203-9620

Displays = Nate Krupp 626-1136. Goal is to have 60 displays, so let's help out!

Children's Table = George Heaton 339-8914

Fossils = Dan Sine 749-0414

Fluorescent Booth = Nate Krupp 626-1136 & Lyle Laylin 485-7908

Jewelry-Critters-Mineral Kits = Lee Laylin 349-3249

Silent Auction = Elaine Angstman =282-9775

Demonstrations Coordinator = Ernie Augenbaugh 989-224-7619

Admissions Coordinator = Elaine Beane 272-9661

Raffle Coordinator = Sue Casler 281-0692

Show Announcer & (Children's Morning)=Roger Laylin

Hospitality Break Room/Food Coordinator = Jean Anne Piotrowski 269-948-958 or local phone Lee Laylin 349-3249

All these folks put in many hours to make the show a success, so let's plan on giving them lots of help. Involve your friends, especially on Friday, Children's Morning; we can offer volunteers

a free lunch and a free admission to the show.

Raffle Tickets may be available at the September meeting. Please bring items that you wish to donate to be included in the raffle, or notify the Chairperson about your items.

PLEASE NOTIFY THE BOARD IF YOU HAVE A CHANGE IN OR OBTAIN A NEW E-MAIL ADDRESS

Roger Laylin, Show Chairman

Theresa Hubbard, Friday Morning Children's Tours is asking if anyone knows any schools that would like to attend the children's program at the Show. Call her at 517-203-9620.

OFFICIAL "YES, NATE I CAN HELP WITH A DISPLAY" FORM

You can count on _____ to bring a display to the show.

I will bring _____ standard club case(s); _____ pony case(s); _____ faceting case(s); or _____ other(s). Please draw a rough sketch on the back of this form if you are bringing an "other".

_____ I need to borrow a case. _____ I can't display this year, but will let someone else use my case. If you are willing to loan a case or cases, please describe them on the back of this form.

Please sign your name _____