

CMLMS
15785 Park Lake Road
East Lansing, MI 48823

**TIME VALUE
FIRST CLASS**

Rockhound News—April, 2017

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 2017

President	Sue Casler	517-582-2466 casler5copper@gmail.com
Vice-President	Nate Krupp	517-626-1136 nathan.krupp1@gmail.com
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	Gaylord Brooks	517-394-7211 rockinme60@gmail.com
3 Year Director	Chuck Taricska	517-331-1737 chuck_taricska@yahoo.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
Publications	Roni Sionakides	517-482-5986 rsionakide@yahoo.com
Display	VACANT	
Education	VACANT	
Outreach	Mary Gowans	517-351-6135 gowans@msu.edu
Library	VACANT	
Finance	Milt Gere	517-669-8116 miltgere@aol.com
Show	Roger Laylin (<i>pro tem</i>)	517-349-3249 l.r.laylin@gmail.com
Web Master	Lyle Laylin	www.michrocks.org

Permanent Mailing Address

15785 Park Lake Rd.
East Lansing, MI 48823

www.michrocks.org

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, April 20, 2017

PROGRAM: New Zealand Paleontology

REFRESHMENTS: Members with Initials A - L Please Bring Goodies

Location and Time: The CMLMS membership meeting will be held on April 20, 2017, at 7:30 p.m., at the **Masonic Center, 2175 Hamilton Street, beautiful downtown Okemos.**

Calendar for Winter/Spring 2017

April 19, 2017 - Fairview School Science Night

April 20, 2017 - membership meeting, 7:30 p.m., speaker

May 4, 2017 - board meeting, 7 p.m., Okemos Library

May 18, 2017 - membership meeting, Banquet

June 1, 2017 - board meeting, 7 p.m., Okemos Library

June 15 2017 - membership meeting, 7:30 p.m., work bee

July-August - off for summer

[Editor's note: the deadline for the newsletter is the **Monday, 8 a.m.** after the board meeting.]

UPCOMING PROGRAMS

April 20, 2017 - Dr. Michael D. Gottfried, Associate Professor in vertebrate paleontology at MSU will speak on New Zealand paleontology

May 18, 2017 - Annual Banquet

June 15, 2017 - Show work bee

Our Speaker

Michael Gottfried has been at MSU since 1997, and is currently an Associate Professor of Geological Sciences and Curator of Vertebrate Paleontology at the MSU Museum. He has also served as Director of MSU's Center for Integrative Studies in General Science since 2006. His research focuses on marine fish evolution in high-latitude southern hemisphere settings, the paleobiology of the giant fossil 'megatoothed' sharks, and the evolution and biogeographical relationships of vertebrate faunas from the ancient southern supercontinent of Gondwana. He has conducted field expeditions in Madagascar, Tanzania, South Africa, and New Zealand, and at many sites in the USA, in connection with his research. His work on the evolution of giant fossil sharks has led to involvement in several documentary films, including segments on the Discovery Channel's 'Shark Week' programming, and most recently as part of the 'Prehistoric Predators' series on National Geographic Television.

MAY BANQUET

Banquet date is May 18, 2017, 5:30 social hour, 6:30 dinner. Please bring a snack for the social hour. Members are encouraged to bring guests. Tickets are now available - \$10 adults, \$5 children. Contact Dan Sine at 517-316-5713 or daniel.sine@opm.gov; Ernie Aughenbaugh at 989-224-7619

or esaslapidary@hotmail. com or at the membership meetings.

BANQUET TICKETS AVAILABLE FOR TULIP CITY

Tulip City Gem and Mineral Club is holding its annual spring banquet and is offering us two tickets. Date is Wednesday, April 26, 2017, 6 p.m. punch, 6:15 p.m. potluck, place Howard Miller Community Center, 145 S. Church Street, Zeeland, Michigan. If interested, see Sue Casler.

Message from Roster Secretary Ernie Aughenbaugh Dues are now being collected for 2017

If you have not paid dues for 2017, as of May 1, you will be removed from the club mailing list and will be unable to go on 2017 society-planned collecting activities/field trips. YOU MUST BE A SOCIETY MEMBER TO GO WITH THE SOCIETY. This will be your last copy of the Rockhound News. If you are receiving a paper copy and have a red check on the label this will be your final issue. Please keep in mind that December 31 of each year is the actual date your dues should be paid to the society so the board can plan accordingly for publishing an annual directory and insurance for each member for field trips. Also, if you receive your newsletter or any other notifications by electronic means, PLEASE NOTIFY THE BOARD IF YOU HAVE A CHANGE IN YOUR E-MAIL ADDRESS.

VOLUNTEERS NEEDED FOR VARIOUS CHAIRS

The following chairs need volunteers willing to do a little service to the society:

Display chair: Maintaining the permanent display case, exhibiting on behalf of the Society at shows, notifying members of area shows and enlisting members to display at these functions, and the acquisition and care of display specimens belonging to the Society.

Education chair: Ascertaining the needs and wishes of the membership with regard to courses of instruction, sponsoring and organizing such special courses, educating members through instructional articles in the newsletter and/or presentations at general meetings, and informing the membership of regional educational opportunities.

Library chair: Carrying on all operations of the Library of the Society, including the purchase of new accessions and checking out books to members at meetings.

Roster secretary: Collects all dues, maintains an accurate list of all members with their addresses, provides such list to the editor as it is made, and forwards to the Treasurer all dues received.

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.

April 19, 2017 - Fairview School Science Night. Call Mary Gowans for more information.

May 12, 2017 - Delta Center Science Night, 4:30 setup, show 6-8 p.m.

Attention Outreach Team members and society members. Following is the letter from the Fairview teacher in charge of the Science Night. I know that it is a way off, but please let me know if you are interested and what you will need. So far they are offering an 8-foot table which is not enough.

We cordially invite your organization to participate in this exciting whole family learning event on Wednesday, April 19. It begins at 5:00 PM and ends promptly at 6:30 PM. Our mission is to have students and families learn about various types of sciences and how they relate to their community.

We request that a part of your display highlights at least one career related to your organization. For example, if I had a booth about different types of animals, I could relate wildlife biologist, veterinarian, etc. Our goal is to provide our students with pathways to a dream job, which would include the educational journey and field experiences that may be involved.

We will provide you with one 8 foot table and a light dinner for your participation. Additionally, your company or organization's logo will be featured on our Community Partners wall located in our main lobby.

If you will participate, I will need the following information:

special accommodations (e.g. access to water, low lighting, etc.)

your focus or topic (e.g. dental health, nutrition, exercise, etc.)

updated contact person(s) name, email, phone number

Please contact Mary Gowans if interested in participating in the Fairview Science Night.

Dave Berquist's Review on Lansing Charter Academy Science Night

On March 23 at Lansing Charter Academy Theresa Hubbard, Roger Laylin and Roni Sionakides acquitted themselves well. I was there too. We had 6 tables, used 5. Staff was welcoming and said to return next year. The Michigan Archaeology Society shared the large room with us. These programs are fun for all involved: kids, teachers, parents, and those of us who bring displays. Get involved and come join us!

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.

Currently Dan is in the process of obtaining an agreement to collect in a quarry in the Onondaga area near the Ingham/Jackson County line with a field trip in April or May and a second trip in June, July, or August. Dates will be announced in an upcoming issue of the newsletter.

PLACES TO VISIT

Roger Laylin happened on a great site on the internet, a virtual tour of the Smithsonian Museum of Natural History. Rocks & Minerals are on the second floor. Go to www.natsci.siedu/vt3/ and have fun!

UPCOMING SHOWS

May 5-7: KALAMAZOO, MI, Kalamazoo Geological & Mineral Society Annual Show. Fri 4 - 8 pm; Sat 10 am - 6 pm; Sun 10 am - 5 pm. Kalamazoo County Expo Center, 2900 Lake St., Kalamazoo. Contact Jerry Van Nocker, (269) 979-3348; jervannocker@comcast.net

May 20-21: ST. JOSEPH, MI, Blossomland Gem & Mineral Society Annual Show. Sat 9 am - 6 pm; Sun 12 - 6 pm. Lake Michigan Catholic Elementary School, 3165 Washington Ave, St. Joseph. Contact Nancy Wolff, (269) 983-4900; nancyswolff@hotmail.com

June 2-4: WAUSEON, OH, State Line Gem & Mineral Society Annual Show. Fri Noon - 6 pm; Sat 10 am - 6 pm; Sun 11 am - 4 pm. Junior Fair Bldg, Fulton County Fairgrounds, 8514 SR 108. Contact Sherm Kardatzke, (517) 673-5487; sakardatzke@mcom.com

Midwest Federation Annual Meeting, May 2017

The 77th Annual Meeting will be held in conjunction with the annual 2017 show of the Cuyuna Agate and Mineral Society from May 6 - 7, 2017. Show will be held at the Crow Wing County Fairgrounds. Each society affiliated with the MWF is entitled to 1 delegate and 1 alternate. CMLMS will sponsor a delegate with a grant of \$300.00 to help pay for banquet, travel milage, etc. Please contact Sue Casler if interested in attending.

CMLMS MINUTES

CMLMS, Membership Meeting, March 16, 2017

Call to Order: Vice-president Nate Krupp called the meeting to order at 7:45 pm at the Okemos Masonic Hall.

Welcome and Introduction of Guests/Visitors: No guests.

Minutes of Last Meeting: The February Membership Minutes and the March Board Meeting Minutes were printed in the March Newsletter. There were no corrections.

Treasurer's Report: Elaine Beane presented the report. There were copies available for review.

Corresponding Secretary: absent, no report.

Field Trips: 1. Dave Berquist gave a summary of his trip to Saline Salt Springs Park. 2. Dan Sine is coordinating a trip to Onondaga gravel mine that will be set when the weather breaks. He may schedule a couple trips over the summer.

Banquet: Ernie Aughenbaugh has tickets available.

Announcements: 1. Open board positions were discussed.

2. Tulip City Banquet tickets still available.

3. Midwest Federation Annual Meeting in Minnesota, details in newsletter.

4. Science nights: Lansing Charter Academy, we'll have 5 tables and electricity. Dave Berquist reported on Beagle elementary that he did. Fairview coming up on April 19. Delta Center on May 12. Dan Sine said there was a good turnout for Bennett Woods.

April Meeting: Dr. Mike Gottfried will be speaking on New Zealand Invertebrate Paleontology.

Mineral of the Month: Dave Berquist presented on potash.

Door prizes: Dan Sine presided.

Program: Silent Auction.

Respectfully Submitted, Roni Sionakides, acting Recording Secretary.

CMLMS, Board Meeting, April 6, 2017

Canceled because of inclement weather.

HAPPY EASTER