

CMLMS
15785 Park Lake Road
East Lansing, MI 48823

**TIME VALUE
FIRST CLASS**

Rockhound News—May, 2017

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

**Banquet
Issue**



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 Thursday, except July and August; 7:00 p.m., Okemos Library

OFFICERS 2017

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COMMITTEE CHAIRS 2016

Membership	Dave Berquist	517-643-2301 3waverly@gmail.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, May 18, 2017
ANNUAL BANQUET**

PROGRAM: Dr. Renee Sparks

Location and Time: The CMLMS annual banquet will be held on May 18, 2017, beginning at 5:30 p.m., at the **Masonic Center, 2175 Hamilton Street, beautiful downtown Okemos.**

**TICKETS ARE STILL AVAILABLE, \$10.00 ADULTS/\$5.00 CHILDREN
CONTACT ERNIE AUGHENBAUGH AT 989-224-7619 OR BY EMAIL AT
ESASLAPIDARY@GMAIL.COM. PICKUP WILL BE AT THE DOOR.**

PLEASE LET ERNIE KNOW NO LATER THAN SUNDAY, MAY14.

ALSO

PLEASE BRING AN APPETIZER DISH FOR THE HOSPITALITY TABLE.

5:30 SOCIAL HOUR, 6:30 DINNER

OUR BANQUET SPEAKER

Dr. Renee Sparks earned her BS in geology at Kansas State University in 1992, then completed her MS in Geology with an emphasis on Hydrogeology and Geophysics. She then went to the University of Kansas for her PhD in Isotope Geochemistry, Geochronology, and Crustal Tectonics which she completed in 2001.

Dr. Sparks worked as an environmental scientist for the Kansas Department of Agriculture, Division of Water Resources with the Basin Management Team from 1994 to 1996, then spent two years as a Chemistry and Earth Science instructor at Mineral Area College in Park Hills, Missouri. From 2000 to 2015 she served as an assistant professor, associate professor, and full professor at Northwest Missouri State University teaching Mineralogy, Petrology, Field Methods, and introductory courses in Geology. In 2015 Dr. Sparks joined the GEO department at Calvin College, and began a term serving on the NC-GSA section management board and the Central Section of the NAGT that will last until 2018.

Her research interests include mafic intrusions of the Midcontinent Region of North America, mineralogy and petrology of the southern Absaroka Volcanic Province [southwestern Montana and northwestern Wyoming, including roughly one third of Yellowstone National Park], and metamorphic rocks of the Buchan Series in the Northern United Kingdom.

Calendar for Winter/Spring 2017

May 18, 2017 - 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

May 18, 2017 - Annual Banquet, speaker Dr. Renee Sparks.

June 15, 2017 - Show work bee.

September 21, 2017 - Show and Tell of summer discoveries.

NEW MEMBERS - WELCOME! Julia Goldberg - Otsego, Michigan

TRANSITIONS

William Zimmerman, a life member, passed away on April 4, 2017

**2017 Scholarship Award: And the winner is
Cameron Andrews** is the winner of the CMLMS Scholarship for 2017.

Cameron is projected to graduate from MSU in May of 2019. He is a student in the Department of Earth and Environmental Sciences and has an impressive academic record. Cameron has a passion for both science and the natural world and he has demonstrated this in his classes at MSU. He is exploring career options and finding it difficult because of his wide interests. Whatever Cameron chooses as a career, he will undoubtedly be successful.

CMLMS is honored to be able to assist financially in his educational journey. Congratulations, Cameron!

Cameron will be attending the CMLMS Banquet to receive his Scholarship Award. Please make it a point to meet and greet Cameron and to congratulate him.

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.

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.

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. Some of our club members get together for special trips. (They will be posted here if a notification is received in time for publication - editor.)

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.

Paleo Joe offers rockhounding trips for a fee. His website is paleojoe.com. There is much activity and comments posted on his Facebook page, too.

BEGINNING JEWELRY MAKING CLASS

Taught by Milt Gere

Beginning Jewelry Making Class, Saturday, June 10, 2017, 10 A.M. to 4 P.M. A one day, low-cost, jewelry making (silversmithing / metalsmithing) class for beginning smiths using cut & solder fabrication methods is being offered. This class will be small (up to 8 students) and held in the Lansing, Michigan area.

Make a simple copper pendant or key fob. Learn basics of metal smithing (silversmithing) jewelry, using copper sheet and wire, etc. Go on to learn how to bezel set a cabochon stone. Leave with a finished cab-set, copper pendant or key fob.

Instructor will provide the copper materials, a small polished stone cabochon, instructions, and offer the shared use of his tools. Location: The class will be at the Lansing Makers Network workshop, 2400 West Saint Joseph St., Lansing, MI 48917.

For more information and to make class reservations, go to: <https://www.lansingmakersnetwork.org/>, then “Classes & Workshops”, then “Upcoming Classes”, then “more info” and follow instructions to register for the class on “Eventbrite”.

For questions about class content, contact Milt Gere.

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 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

August 5: ISHPEMING, MI Ishpeming Rock and Mineral Clubs 42th Annual Gem and Mineral Show, Ishpeming Elks Club, 597 Lake Shore Dr.; Saturday 9:30-4:30; Free admission; kids' area, silent auction, hourly prizes, raffle, demonstrations, dealers; Cracker Barrel session Saturday evening at 7pm; live mineral auction, raffle, program; Mineral field trips Fri., Aug 4th, Sun., Aug 6th and advanced registration required for Mon Aug 7th field trip (register@ishpemingrocks.org) www.ishpemingrocks.org Contact Ernest Johnson, 1962 W. Fair, Marquette, MI 49855, 906-228-9422; e-mail; ejohnson@nmu.edu

August 8-11: KEWEENAW PENINSULA Keweenaw Week Field Trips 10 am - 4 pm daily. Contact Norm Gruber, (906) 228-6764; show@ccrnc.info

August 11-13: HOUGHTON, MI Copper Country Rock & Mineral Club Annual Show. Fri 1 - 8 pm; Sat 10 am - 6 pm; Sun 11 am - 3 pm. Houghton Elementary School, 302 W Jacker Ave, Houghton. Contact Norm Gruber, (906) 228-6764; show@ccrnc.info

August 11-13: GRAND RAPIDS, MI Midwest Faceters Guild Seminar. Tallmade Township Hall, 1451 Leonard NW. Fri 5 pm meet and greet; Sat 8 am - 5 pm; Sun 8 am - 4 pm. Pre-registration required by July 29. Contact Barb Yost, (616) 453-9498; barbandben@gmail.com

August 12: CLIO, MI Flint Rock & Gem Club Rock Swap. 9 am - 4 pm. Flint Rock & Gem Club, 11350 N. Saginaw Rd., Clio. Contact Bill Wendling, (810) 638-5796; bwrockbarn@centurytel.net

August 12: HOLLAND, MI Tulip City Rock & Gem Club Annual Tailgate Swap-n-Sell. Sam's Club Parking Lot, 2190 N. Park Dr. 9 am - 4 pm. Contact Rance Westover, (616) 754-7093; rance_anne@yahoo.com

August 18-21: SOUTH BEND, IN Michiana Gem & Mineral Society Annual Show. Fri noon - 7 pm; Sat 10 am - 6 pm; Sun 11 am - 5 pm. St. Joseph County 4-H Fairgrounds, Esther Singer Building, 5117 S. Ironwood Rd., South Bend. Contact John Davis, (574) 232-8823; sumu95@hotmail.com

CMLMS MINUTES

CMLMS, Membership Meeting, April 20, 2017

Call to Order: President Sue Casler called the meeting to order at 8:33 p.m. after the program by MSU Professor, Dr. Mike Gottfried. The program was on New Zealand Invertebrate Paleontology.

Welcome and Introduction of Guest/Visitors: No guests.

Minutes of the Last Meeting: The April Board Meeting was canceled due to the weather. The March Membership Meeting minutes were printed in the April Newsletter.

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

Announcements: Banquet tickets are available. The banquet speaker will be Geology Professor and Dice Mineral Museum Director, Renee Sparks, from Calvin College.

Delta Center School, Grand Ledge is having a carnival, not a previously announced science night, on May 12.

The winner of the \$2,500 CMLMS Scholarship is MSU student Cameron Andrews from Kalamazoo.

The Kalamazoo Rock and Mineral Show will be on May 5, 6 & 7, 2017 at the Kalamazoo County Expo Center.

The annual Tulip City Tailgate Swap-n-Sell will be held on August 12, 2017. CMLMS members are invited to participate in this fun and free event at Sam's Club Parking Lot in Holland. Fliers are available.

Bob Reszka updated the membership about the Boulder Project at Harris Nature Center. Crandell Park is being developed in Eaton County. It includes a 160-acre lake derived from former gravel pits. Jan Sjoquist suggested a project such as the one at Harris Nature Center would be ideal for this development. Suggestions are needed from the membership and Bob Reszka and Dave Berquist provided input.

Sue Casler shared some information about amethyst collecting in Thunder Bay, Canada.

Door Prizes: Provided by Dan Sine.

Adjournment: Diane Baclawski motioned to adjourn the meeting. The motion received a second by John Crockett and the meeting was adjourned at 8:53 p.m.

Respectfully Submitted, Jan Sjoquist, Recording Secretary

CMLMS, Board Meeting, May 4, 2017

Board Members Present: Elaine Beane, Dave Berquist, Sue Casler, Milt Gere, Theresa Hubbard, Alan Hukill, Nate Krupp, Roger Laylin, Jan Sjoquist, Roni Sionakides, Chuck Taricska.

Board Members Absent: Ernie Augenbaugh, Gaylord Brooks, Mary Gowans, Dan Sine.

Members Present: None.

President: Sue Casler called the meeting to order at the Okemos Library at 7:14 p.m. Sue reviewed Banquet plans; tickets will need to be purchased by May 14 to submit total numbers to the Masonic Hall.

Vice-President: Nate Krupp reports no response from the speaker, Renee Sparks, about the decision on the topic of her presentation. He will contact her by telephone and relay the information to Roni to include in the newsletter and program. Nate will preside over the June 1 Board Meeting in Sue's absence. June 15 Membership Meeting will be a work bee at the Masonic Hall. It will also be a time to discuss membership survey results informally.

Treasurer: Elaine Beane gave her report for March 1-31, 2017. School contact information is missing to complete reimbursement and this was discussed with Theresa Hubbard.

Recording Secretary: Jan Sjoquist has submitted the April Membership Meeting minutes for publication as well as the announcement of the CMLMS Scholarship winner, Cameron Andrews, who is planning to attend the Banquet to receive his award.

Corresponding Secretary: Theresa Hubbard, no report. She received information from Roger Laylin about a recently deceased member.

Directors: Chuck Taricska (3yr.): has received some information about a geology week at a middle school and inquired if CMLMS would be interested in participating. He will get more information. Gaylord Brooks (2yr.): absent, no report. Lyle Laylin (1yr.): just returned from his trip to the western US and shared samples of his purchases for the show that were purchased at Quartzite. Lyle also showed some amazing leaf fossils he found in Colorado.

Roster Secretary: Ernie Augenbaugh, absent, setting up at the Kalamazoo show. No report.

Liaison Officer: Alan Hukill, no report.

Past President: Absent, no report.

Membership: Dave Berquist presented a new member application and **made a motion to accept Julia Goldberg into membership.** Alan Hukill supported the motion and the board voted to accept Julia. Welcome, Julia!

Field Trip: Dan Sine, absent.

Publications: Roni Sionakides attended the March for Science for Earth Day. The newsletter deadline is 8 a.m. on Monday.

Education: Theresa Hubbard will resume the membership meeting program in September.

Community Outreach: Mary Gowans, absent. May 12 will be the next event as previously stated.

Library: Vacant. Members are on the “honor system” for library use.

Display: Jan Sjoquist set up the display at the Kalamazoo Show. It will be there until 5 p.m. on Sunday, May 7, 2017.

Finance: Milt Gere presented the results of the member survey. There was little response to the survey by members.

Webmaster: Lyle Laylin submitted the bill for the website service. This is paid every 2 years.

Show: Roger Laylin passed out green show fliers.

Old Business: None.

New Business: Discussion of member survey, Theresa Hubbard.

Adjournment: Elaine Beane made a **motion to adjourn the meeting.** The motion received a second by Roni Sionakides and the meeting was adjourned at 8:45 p.m.

Respectfully Submitted, Jan Sjoquist, Recording Secretary.

BE ON THE LOOKOUT

From Wright County, Minnesota - a collection of Lake Superior agates, about 75 specimens worth at least \$60,000, was stolen about mid-February this year. Probably these will be out in the market so if anyone happens across anything, call Crimestoppers at 1-800-222-8477. Googling “stolen lake superior agates” will bring up some pictures.