

Michiana Gem & Mineral Society
Jason Hefner, Editor
229 East State St
Etna Green, IN 46524



January 2019

Volume 59 Number 1

**THE
ROCKFINDER**

We're on the Web! See us at: www.MichianaGMS.org

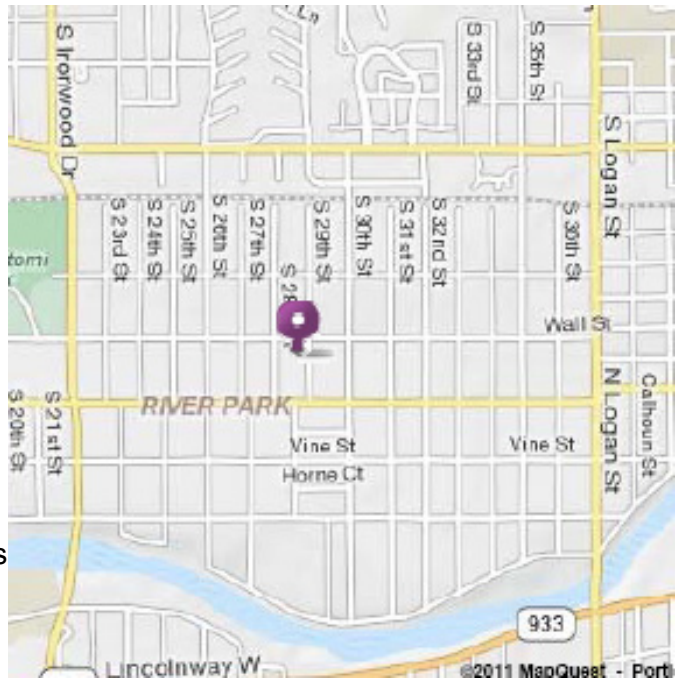
The purpose of the Michiana Gem & Mineral Society is to promote the study and enjoyment of the earth sciences and the lapidary arts, and to share lapidary knowledge and techniques. General meetings are usually held the fourth Sunday of each month at 2:00 p.m. at,

Our Redeemer Lutheran Church
805 S. 29th St.,
South Bend, IN.
Please see the map to the right.

Doors usually open at 1:30 for meet & greet time.

Regular meeting exceptions include May (third Sunday), July (Club Picnic), August (Club Show) and the November/December meeting and Christmas party.

Board meetings are held before the monthly meetings. The annual club show is in late August.



DUES

Yearly Membership Dues are payable by December 15th of each year. Please choose type of membership below.

- Individual \$15.00 Family \$20.00
- Junior \$1.00 Subscriber \$7.50

Please indicate areas of special interest.

- General Geology Gems & Minerals
- Fossils Micro mounts
- Crystals Field Trips
- Cabochons Faceting
- Carving Beads
- Jewelry Making

Name(s) _____
 Street _____
 City, ST, Zip _____
 Phone(s) _____
 Email _____

Please send your dues and the bottom half of this form to:



Please read and sign this section

With my signature I hereby release the Michiana Gem and Mineral Society, Inc., and its individual members and the owners of any premises upon which I enter under permit granted to the society, absolutely free of any liability whatsoever, to my person or property, and further I will respect the equipment and property of the aforesaid owners.

Signed _____ Date _____
 Signed _____ Date _____

Family Information:

Name: _____ Birthday: _____
 Name: _____ Birthday: _____
 Name: _____ Birthday: _____
 Name: _____ Birthday: _____
 Name: _____ Birthday: _____

Michiana Gem & Mineral Society
c/o Nancy Foreman
58456 Kimberly Ct.
South Bend, IN 46619

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The purpose of the Michiana Gem & Mineral Society is to promote the study and enjoyment of the earth sciences and the lapidary arts, and to share lapidary knowledge and techniques.

Michiana Gem and Mineral Society www.MichianaGMS.org is a not-for-profit organization affiliated with the Midwest Federation of Mineralogical Societies <http://www.amfed.org/mwff/> and with the American Federation of Mineralogical Societies www.amfed.org

The *Rockfinder* is published monthly except July and August.

Please note that all items for a given issue of the *Rockfinder* are due to the **Editor** no later than the **5th** day of the previous month. This means that the due date for the March Issue will be February 5th. Advance items are appreciated. Material may be e-mailed to hefner_family@hotmail.com or submitted via the U.S. Mail.

Editor:
Jason Hefner
229 East State St
Etna Green, IN 46524

Permission is hereby granted to reprint any original *Rockfinder* articles as long as recognition is given along with the reprint.

REMEMBER – Items in The Rockfinder that are **BLUE & UNDERLINED** are links to the internet or email addresses. Just click on them for more information.



Science Alive

by Jason Hefner, Editor

Our next meeting is on January 27, 2018. After our normal business meeting we will be putting together the bags to hand out to all the kids who will visit Science Alive the following weekend. This is a chance to get the word out about our club and make a positive impact. Please plan on staying to help. If you have items to donate please bring them.

Do you have a bucket of fossils? How about a jar of shark's teeth or polished rocks? Please bring in items to share with the kids in



the area.

Up & Coming

Next Meeting: January 27, 2019.

Doors open at 1:30. Meeting starts at 2:00.

Place:

Our Redeemer Lutheran Church
(29th & Wall)
South Bend, IN. (This is in River Park)

Program:

Science Alive preparation

Host & Hostesses:

Board of Directors

President: Bill Foreman
574-233-9178

Vice-President: Randy Hill
269-465-5814

Secretary Rachel Sutton

Treasurer: Diane Gram
574-588-2665

Liaison: Bob Bell
574-233-7352

Committee Chairs

Displays: Mike Skoczylas
574-251-0255

Editor: Jason Hefner
574-858-9837

Educational: Jesse Zeiger
574-259-5944

Facebook: Danielle Wilborn
574-344-3385

Field Trips:

Historian: Jim Daly

Hospitality:
Linda Miller 574-291-5027
Marsha Miller 574-498-6513

Juniors: Trista McIntosh
574-780-1162

Librarian: Mel Glick

Membership: Nancy Foreman
574-233-9178

Programs: Kathy Miller (Interim)
574-291-0332

Publicity: Josh Klosinski

Safety: Julie Wieger 574-291-2597
Jennifer Hefner 574-858-9837

Show Chair:

Sunshine: Annette Freel 574-293-8193,
Sherry Kobie 574-522-0189

Webmaster: Joe Perry 574-295-9050

Dues, Board members, and Science Alive (on my) By The Foremans

Reminder MGMS dues for 2019 are due. Thank you to those that have already paid. If you joined at or since our August Show you are good for 2019. If you have not paid yet, please complete a new application form and either bring it to the January meeting with exact cash/check or mail them to the address on the bottom of the form. If you don't remember if you paid yet or if you no longer wish to be a member, please email or call Nancy 574-850-7423.

At the January meeting we will be voting for Board Members and we urgently need members to step up and volunteer to fill the 3 open positions - Vice President, Treasurer and Secretary. If you are interested in the presidency instead, Bill will step down to VP. Without the Board our club cannot continue to function. If you are interested in volunteering for a Board position, please come to the January meeting or contact Bill 574-850-0738 and he will bring up your name for a vote. The previous board members will help with transitions and any questions you may have. We also need members to fill several of the open Chair positions.

After the January meeting we will be packing 300 bags for giveaways at Science Alive -St. Joseph County Library downtown South Bend on February 2nd. We have a few items the club purchased as well as a few donations. If you have any extra fossils, rocks, gems or minerals that you would like to donation please bring them to the January meeting or contact Nancy to make arrangements to have them dropped off or picked up.

As Bill and I will be out of town for Science Alive we need just a few volunteers to workour Club table at Science Alive between 10 and 4. If you have any questions or would like to volunteer come to the January meeting or call Bill 574-850-0738.

Thanks, Bill and Nancy Foreman

American Federation of Mineralogical Societies News **A** word from the President

excerpted from [AFMS Newsletter Volume 72, Number 2 – Dec. 2017 - Jan 2018](#)

Welcome from Montana. By now summer is waning, fall is here and winter is showing her ugly head in some places around the country.

We are now getting ready to make our way down to Quartzsite, Arizona for the winter months. You should visit some time, as thousands of collectors come to see the beautiful things that are found on this great land of ours, Quartzsite grows from 3000 to well over 150,000 in January every year., Gems, Minerals, Fossils, Jewelry and many other unrelated items are for sale. Come take a field trip into the desert, see the uniqueness of the Southwest.

When New Year's gets here and it is time to make that new years resolution, why not reach out and ask someone to attend your next gem club meeting. Statistics show that for every member in the US there are at least 20 others out there who collect rocks, minerals, fossils, artifacts, items related to the earth sciences. That means we have a lot of work to do. Also I would like to ask everyone to look at what they have made or collected, purchased or traded and enter it into your next local or federation show. Happy Holidays

President's message Kevin Ponzio, MWF President excerpted from [MWF News January 2019 - Issue No. 578](#)

Hello everyone and Happy New Year! Tempus fugit! It's January already! You know what that means? The deadline for sending in your membership/dues form is approaching! It is vital that you get them in before January 15th. Won't you think of the children!? If you have your dues in on time, you get a free subscription to Diamond Dan's Mini Miners Monthly! Oh, to be young again. Make sure to print clearly in both the membership/dues form and your event form. The forms are on pages 7 and 8 of this issue.

How about some news that is out of this world? Well, actually it's in this world. A giant meteor crater was discovered under the ice sheet of Greenland. The crater is about the size of New York City! It was confirmed in November 2018. Can you imagine if you were out walking your pet when it landed? Please, pet owners, be calm. It's important to your pet and carpet that you continue to walk them. Learn more online. (About the crater.)

The Living Memorials have started to roll in. Outstanding! Why wait? You can honor people that you respect and admire before they are gone. Plus, your club will be recognized for its generosity as well! Join in and keep the donations coming!

[Read the rest here](#)



Purpose of the AFMS

To promote popular interest and education in the various Earth Sciences, and in particular the subjects of Geology, Mineralogy, Paleontology, Lapidary and other related subjects, and to sponsor and provide means of coordinating the work and efforts of all persons and groups interested therein; to sponsor and encourage the formation and international development of Societies and Regional Federations and by and through such means to strive toward greater international good will and fellowship.

www.amfed.org



Purpose of the MWF

To promote interest and education in geology, mineralogy, paleontology, archaeology and lapidary, and to sponsor and provide means of coordinating the work and efforts of groups interested in these fields.

www.amfed.org/mwf

Upcoming Events

February 2019

8-10—QUARTZSITE, ARIZONA: Annual show; Quartzsite Gold, Treasure and Craft Show; QIA Building, 235 N. Ironwood; Fri. 9-4, Sat. 9-4, Sun. 9-3; \$5 Admission good for all three days; Vendors, inside and out, selling and demonstrating gold prospecting equipment, nuggets, jewelry, coins and more. Speakers demonstrations, questions and answers regarding metal detectors and other prospecting equipment. Plus, there will be door prizes including gold nuggets, and metal detectors, among others.; contact Richard Trusty, (651) 587-6136; Email: QuartzsiteAZGoldShow@gmail.com; Website: QuartzsiteAZGoldshow.com

15-17—INDIANAPOLIS, INDIANA: Annual show; Indiana State Museum and Historic Sites; Indiana State Museum, 650 West Washington Street; Fri. 10-5, Sat. 10-5, Sun. 10-5; GeoFest is included with museum admission: \$14.95 for adults, \$13.95 for seniors, \$12.95 for Indiana college students and \$9.95 for children. Group rates are available.; Retail show will include dealers, regional clubs, and adult and kid's activities in a beautiful museum building.; contact Peggy Fisherkeller, 650 West Washington Street, Indianapolis, IN 46204, (317) 232-7172; Email: pfisherkeller@indianamuseum.org; Website: www.indianamuseum.org

This space for rent