



# Eastern Indiana Gem & Geological Society

# ROCK PICKINGS

P.O. Box 1724 • Richmond, IN 47375 • eiggs.weebly.com • facebook.com/EasternIndianaGemGeologicalSocietyEIGGS

## EIGGS Board Members

### President

Mark Lisota  
317-525-1418  
mlisota@hotmail.com

### Vice President

Mary Ann Morse  
765-914-2672  
jfmamorse@gmail.com

### Secretary

Patrick Pierce  
937-838-1644  
patrickwp@gmail.com

### Treasurer

Dave Straw  
765-966-4249  
strawdl@aol.com

### Vendor Chairman

John LaMont  
812-322-7809  
midwestchar@peoplepc.com

### Show Chairman

Judy Burton  
jleeburton@woh.rr.com

## Memberships:

Annual dues  
\$15 Individuals  
\$20 Families

### Please send dues to:

EIGGS  
PO Box 1724  
Richmond, IN 47375

 **Next monthly meeting: January 7, 6:30 p.m.**

## PRESIDENT'S MESSAGE



Happy New Year, EIGGsters!

I hope everyone is having a joyous and safe holiday season with loved ones. Was Santa good to you? I'm sure he was; we have a good group of people.

The start of the new year means we will be ramping up for our March Rock & Gem show. I know Judy will be coming around looking to fill all of our volunteer slots. Please give a few hours of your time. This club survives on the show and is made stronger by members forging friendships with each other.

In the new year we will continue to grow the newsletter, hold group service projects at the club house, conduct refresher shop training, make needed repairs and improvements to the club house and schedule workshops.

I'm expecting this to be a great year for EIGGS; let's do our best to make it one!

*Mark*

## ▶ INSIDE THIS ISSUE

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It's time to renew your EIGGS membership!



Please mail in the form on page 2 or bring it to the January meeting.

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Volunteer opportunities



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New members



Scott & Emily Gibson

# MEETING MINUTES: DECEMBER 3, 2015

This was a short meeting which followed the annual Christmas party and gift exchange. We had a great turn-out with 43 in attendance. Thanks to everyone who participated. It was nice to celebrate the holidays with fellow rockhounds!

## Members present

Judy Burton, Deb Chagares, Jim Chagares, Judith Echano Medina, Gary Geyer, Emily Gibson, Scott Gibson, Alma Glisson, Joy Ingerman, Missy Killion, Barbara Kuhlman, Susan Kuhlman, John LaMont, Mark Lisota, Jim Lucas, Marty Lucas, Lisa Morris, John Morse, Mary Ann Morse, Emma Pierce, Nathan Pierce, Nicole Pierce, Patrick Pierce, Reagan Pierce, Harris Precht, Mike Regan, Charlene Reidenbach, Ann Richardson, Jan Roestamadji, Matt Rudicil, Kathy Sheehy, Ron Sheehy, Nicole Siliven, Chase Siliven, Deanna Smith, Danny Spurgeon, Dave Straw, Linda Straw, Jamie Terhaar, John Terhaar, Johnathon Terhaar, Jacob Wiford, Joe Wirrig

## Treasurer's report

Expenses: \$895      Income: \$2,020

## Officer elections

The nomination committee voted to return the slate of current officers. Nominations were solicited from the floor; none were presented. The following people were elected to the following positions.

### Mark Lisota, president

*moved by Danny Spurgeon*

*seconded by John LaMont*

### Mary Ann Morse, vice president

*moved by Danny Spurgeon*

*seconded by Jim Lucas*

### Patrick Pierce, secretary

*moved by Mark Lisota*

*seconded by Joe Wirrig*

### Dave Straw, treasurer

*moved by Danny Spurgeon*

*seconded by Jim Lucas*

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## RENEW YOUR ANNUAL EIGGS MEMBERSHIP TODAY!

EIGGS club memberships are for one calendar year, January through December, so it is time for everyone to renew.

Thanks to everyone who has already renewed. As of Dec. 16, 26 members had paid their 2016 dues. If you haven't renewed yet, please print this form and take care of that before January 1 (or bring the form and your payment to the January 7 meeting).

Thank you for taking care of this promptly!

*Eastern Indiana Gem & Geological Society*

## Membership Renewal Form

Please check your membership level

Family Membership \$20     Single (age 16 and older) \$15

Name(s) \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Home phone: \_\_\_\_\_

Cell phone: \_\_\_\_\_

E-mail address: \_\_\_\_\_

To help with club upkeep & projects, I would like to make an additional donation to the club.

\$10     \$25     \$50     \$100     Other amount \$ \_\_\_\_\_

***Please print this form & bring it and your payment to the December or January club meeting  
OR mail the completed form and a check made out to EIGGS to the address below.***

EIGGS Membership

PO Box 1724, Richmond, IN 47375

# VOLUNTEER OPPORTUNITIES HERE'S YOUR CHANCE TO HELP OUT EIGGS!

## ✂️ JOIN IN ON TWO SILENT AUCTION CRAFTS NIGHTS ✂️

**Tuesday, January 19 -- 5-8 p.m.**

**Tuesday, February 16 -- 5-8 p.m.**

*(If you can't be there at 5 o'clock, come when you can.)*

To prepare items for the March rock show silent auction, Marty Lucas is hosting two craft nights at the clubhouse. Come to both, if you can. This is a great chance to be creative, hang out with your friends (or make new friends!), as well as contribute to the success of the silent auction, which is a primary fund-raiser for the club.

At the craft nights, members will create bracelets, necklaces, pendants, do-it-yourself jewelry kits, gem and crystal bottles and more. If you are good at beading and wire-wrapping, GREAT! If you aren't, that is fine, too, since Marty says there will be jobs for people of any skill level, including some sorting and labeling.

If you have any ideas for other easy-to-assemble pieces for the auction, please let Marty know. Email her at [jimlcs707@gmail.com](mailto:jimlcs707@gmail.com)

If you have wire-wrapping tools, (snips, pliers, etc.), bring them. Markers would also be useful.

Marty and Jim are also accepting donations for the silent auction. Feel free to bring any cord, beads, chains, jewelry findings, finished jewelry pieces, rough rocks, stones, slabs, cabs -- or anything else that you think people would like to see in the silent auction. If you teach classes



for the club, please consider donating a gift certificate for a class.

Snacks will be provided for the two craft nights. If the weather is bad, please check the EIGGS Facebook site to see if the event has been canceled, especially if you are driving in from an outlying area.



■ Patrick Pierce demonstrated how to use the pipe snap cutter at the October Club Work Day.

## POP ROCKS

*Volunteers needed to break geodes for Silent Auction*

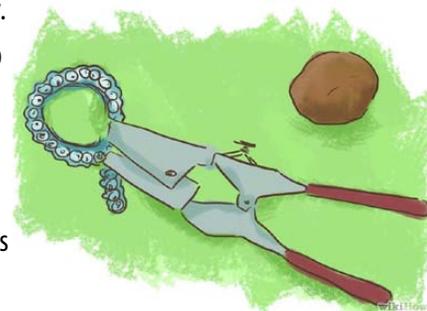
**W**hile there are many ways to open geodes, one of the easiest is using an iron pipe snap cutter as vendor Mike Manning does each year at the rock show.

This fall Patrick Pierce found a pipe snap cutter at a yard sale and added it to the club's inventory of tools.

Club president Mark Lisota would like someone to volunteer to crack a few geodes so they can be put into the silent auction.

The edges of some of the geodes could be polished on the flat lap.

If you are interested in helping with this task, please contact Mark.



# CHRISTMAS PARTY: DECEMBER 3



Marty Lucas



Jan Roestamadji



Gary Geyer



Chase Siliven; Emily Gibson; Mark Lisota



Jacob Wiford



Joe Wirrig; Deb Chagares



Linda Straw; Ann Richardson



Ron & Kathy Sheehy



Charlene Reidenbach; Jim Chagares; Dave Straw



Susan Kuhlman; Barbara Kuhlman

**CHRISTMAS PARTY: DECEMBER 3**



Jan Roestamadji; Mark Lisota



Nathan Pierce



Charlene Reidenbach



John LaMont; Harris Precht



Mark Lisota; Patrick Pierce



Chase & Nicole Siliven



Judith Echano Medina; Joy Ingerman



Missy Killion; Matt Rudicil



Jan Roestamadji; Deb Chagares



Judy Burton

# CLUB CHRISTMAS LIST

Below are some items on the EIGGS Christmas list, just in case any elves feel like making a holiday donation to the club.



■ Thanks to Marty Lucas who decorated the clubhouse Christmas tree.

- paper towels
- toilet paper
- kleenex
- WD-40 for trim saws (*thanks, John!*)
- rubber kitchen gloves for saw room
- box of red shop rags for saw room
- visors
- 1 or 2 plastic/rubber aprons
- safety glasses (*thanks, Johnathon!*)
- dust masks
- cloth buffing wheels
- dustpan and brush
- a plastic bristle broom or two,
- 60 watt light bulbs
- small Ziploc baggies
- plastic spray bottles,
- Windex
- dish soap; Dawn would be great
- hand soap
- a roll of stamps

## VIKING KNITTING, PART 2

**T**welve club members learned the basics of Viking knitting from Danny Spurgeon in two classes held on Nov. 19 and Dec. 1.

After learning the fundamentals, participants at the second class had the chance to learn advanced techniques, such as double weaving, how to wrap a cabochon or how to create a flat woven bracelet.

Danny hopes everyone has the chance to practice their skills and wants to thank the people who attended the classes. This winter he plans to learn how to combine multiple colored wires into the Viking weave and hopes to share the new technique with club members this spring.



■ Nancy Renfro and Sandy Weadick



■ Jamie and Johnathon Terhaar



■ Steve and Jean Blue



■ Danny Spurgeon

## DOOR REPLACEMENT UPDATE

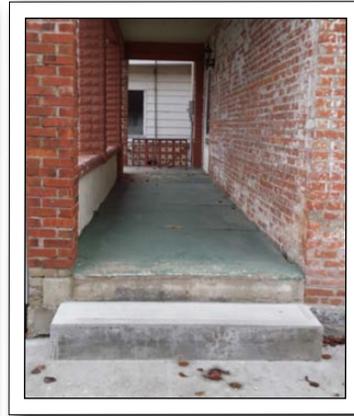


The concrete for the new basement door was poured Nov. 24. After it cures, (and if it ever stops raining!) the new door will be installed. A new step leading from the front porch to the front concrete pad was also formed at the time and was ready to be used in time for the club Christmas party.

Replacing the door had been on the "to do" list for quite a while. The old door was in bad shape and there were concerns that someone could easily break-in or even inadvertently fall in to the basement due to the poor condition of the door. Also, the door wasn't water-tight and was contributing to the water problem in the basement.

On Nov. 10 the old door was removed and the old concrete around the door was removed.

It took over 12 hours for club members to remove the door, remove the stairs and the old concrete and to create a form for the new door and concrete. President Mark Lisota would like to extend a big thanks to Nicole Siliven and John Terhaar for their help with this project.



■ The outside basement door was in bad shape. The door was removed, as were the steps and the concrete around it. A new form was put in place and concrete will be poured. Once the concrete cures, a new steel door will be installed.

## WELCOME, NEW & RETURNING MEMBERS!

If you see them at the club, be sure to welcome new members Scott and Emily Gibson and returning club member Bill Wilson.



■ Scott Gibson



■ Emily Gibson



■ Bill Wilson

# RAM HOLIDAY ART MART

*Three club members featured in annual Art Mart*

Three EIGGS club members have work featured in the Richmond Art Museum's Holiday Art Mart. Barbara Kuhlman is selling original paintings, as well as a variety of ceramic birds' nests. Susan Kuhlman and Jan Roestamadji have a selection of pendants, bracelets and earrings in the exhibition.

The Art Mart showcases original works that are no larger than 5"x7", as well as sculpture, ceramics and jewelry.

This annual exhibit is designed to inspire unique gift giving and art collection. All the works on display are \$250 or less. Sales support both the artists and RAM.

## Holiday Art Mart Richmond Art Museum

until January 16

Admission: free

350 Hub Etchinson Pkwy  
Richmond, IN 47374

Phone: (765) 966-0256

Hours: Tuesday-Saturday  
10 a.m.-5 p.m.



Susan Kuhlman



Jan Roestamadji



Jan Roestamadji



Barbara Kuhlman



Barbara Kuhlman



## CLUB TALENTS ON DISPLAY

*Straw & Kuhlman featured in RAM juried exhibition*

The work of two club members is currently on display at the Richmond Art Museum. Both Susan Kuhlman and Dave Straw had their work accepted into the 117th Annual Exhibition of local artists. Their work will be on display at the museum until January 16.

Approximately 460 entries were submitted and 239 were accepted for exhibition.

### Richmond Art Museum Annual Exhibition

until January 16

Admission: free

350 Hub Etchinson Pkwy  
Richmond, IN 47374

Phone: (765) 966-0256

Hours: Tuesday-Saturday  
10 a.m.-5 p.m.

Susan and Dave were two of 245 people who entered pieces into the juried exhibition, which features artists over 18 years of age who presently live or had lived within a 125-mile radius of Richmond.

Artwork on display ranges from paintings, drawings and photographs to ceramics, sculptures, fabric pieces and jewelry.

Susan submitted her steampunk poison ring and Dave submitted two of his stone sculptural pieces. A variety of awards were given, and Susan earned the Donna Spears Merit Award for her ring.

Admission to the Richmond Art Museum is free, although donations are accepted. The exhibition will be there until January 16. The museum is open Tuesday though Saturday from 10 a.m. till 5 p.m.

■ Susan Kuhlman's "Steampunk Poison Ring," which won the Donna Spears Merit Award.

■ Dave Straw's stone sculptures entitled "Man from Mars" and "Universe."

## Indiana Limestone: Carving and Sculpture



**N**ative Americans were the first people to discover limestone in Indiana. Not long after they arrived, American settlers used this rock around their windows and doors and for memorials around the towns. The first quarry was started in 1827, and by 1929 Hoosier quarries yielded 12,000,000 cubic feet (340,000 cubic meters) of usable stone. The expansion of the railroads brought great need for limestone to build bridges and tunnels, and Indiana was the place to get it.

American architecture of the late 19th and early 20th Century included limestone detail work on buildings, but as architectural styles changed, so did the demand for limestone. Salem limestone was officially designated as the state stone of Indiana by the Indiana General Assembly in 1971. With the Arab Oil Embargo of 1973, the price of alternative building materials skyrocketed, so Indiana limestone reemerged as an energy-efficient building material.

Indiana limestone is mostly used on the exterior of homes and commercial buildings. With the impact of acid rain it is not used in monuments as it was in the 19th Century.

Many of Indiana's official buildings, such as the State Capitol building, the Indiana University School of Law in Indianapolis, and the Indiana Government Center, are all examples of Indiana architecture made with Indiana limestone, as are many of the monuments in downtown Indianapolis, many buildings at Indiana University in Bloomington and most of the state's 92 courthouses.

Indiana limestone has also been used in many other famous structures in the United States, such as the Empire State Building, the Pentagon, the St. Anthony

Society Chapter House at Yale, Yankee Stadium, and the Washington National Cathedral. In addition, 35 of the 50 state capitol buildings are made of Indiana limestone.

Buildings such as the National Cathedral, Biltmore Estate, Empire State Building, The Pentagon, Hotel Pennsylvania and the United States Holocaust Memorial Museum feature Indiana limestone in their exteriors.

Indiana limestone was used extensively in rebuilding Chicago after the Great Chicago Fire. Built in 1959, the architecturally significant St. Augustine's Episcopal Church uses Indiana limestone in the interior. New Yankee Stadium in The Bronx, New York, opened in 2009, extensively uses Indiana limestone paneling on its exterior facade. The original 1930s buildings of Rockefeller Center use limestone from Bedford.

In 1955 the Tennessee State Capitol exterior was renovated using Indiana limestone to replace the poorer quality Tennessee limestone that had started to deteriorate. Indiana limestone has been particularly popular for the construction of university buildings in the Midwest. The Neogothic campus of the University of Chicago is almost entirely constructed out of Bedford, Indiana limestone; in keeping with the trend of post-Fire buildings using the material. The campus of Washington University in St. Louis, both new construction and its original buildings, makes use of Indiana limestone (along with Missouri Red Granite) in its collegiate gothic architecture. In addition, many buildings on the north side of Michigan State University use Indiana limestone. The rock was used as far north as the Hotel Macdonald in Edmonton. *(credit Wikipedia)*

## UPCOMING SHOWS

**Jan. 9-10—NASHVILLE, TENNESSEE:** Annual show; Intergalactic Bead Show, Tennessee State Fairgrounds; 500 Wedgewood Ave.; Sat. 10-5, Sun. 10-5; Admission \$5; Looking for a relaxing way to spend the weekend? Then shop the Intergalactic Bead Show! Intergalactic Bead Shows unites beaders, jewelry makers and enthusiasts with some of the world's finest and rarest beads as well as precious stones, gems and finished jewelry from all over the world. We provide buyers with a relaxing, beautiful ambiance in which to shop as well as high quality products from some of the best artisans in the industry. Contact Shawna Whitson; e-mail: [Info@beadshows.com](mailto:Info@beadshows.com); Web site: [Beadshows.com](http://Beadshows.com)

**Jan. 15-17:—HONOLULU, HAWAII:** (*Oh, c'mon, admit it... You want to go to this show, too! Admission is FREE!*) Annual show of the Hawaii Rock and Mineral Society, Honolulu Museum of Art School; Linekona Art Center Building, 1111 Victoria Street; Fri. 5:30-9, Sat. 10-5, Sun. 10-5; Free admission; Gem and mineral displays, interactive with minerals and fossils of Hawaii. Lapidary cutting and polishing demonstrations. Gem identification by local experts. Fluorescent minerals displays in a dark room. Rare display of Hawaiian minerals: quartz, calcite, opal and agate.; contact Markus Faigle, PO Box 23020, Honolulu, HI 96823; e-mail: [hui.pohaku@gmail.com](mailto:hui.pohaku@gmail.com); Web site: [http://pohakugalore.net/Hui\\_pohaku/Winter-2016-Hawaii-Mineral-Show.html](http://pohakugalore.net/Hui_pohaku/Winter-2016-Hawaii-Mineral-Show.html)

**Jan. 23-24—CINCINNATI, OHIO:** Annual show; Intergalactic Bead Show, Sharonville Convention Center; 11355 Chester Rd.; Sat. 10-5, Sun. 10-5; Admission \$5; Looking for a relaxing way to spend the weekend? Then shop the Intergalactic Bead Show! Intergalactic Bead Shows unites beaders, jewelry makers and enthusiasts with some of the world's finest and rarest beads as well as precious stones, gems and finished jewelry from all over the world. We provide buyers with a relaxing, beautiful ambiance in which to shop as well as high quality products from some of the best artisans in the industry. Contact Shawna Whitson; e-mail: [Info@beadshows.com](mailto:Info@beadshows.com); Web site: [beadshows.com](http://beadshows.com)

**Feb. 19-21:—INDIANAPOLIS, IN:** GeoFest 14th Annual Indiana State Museum Fossil, Gem & Mineral Show. Friday 10 a.m.-5 p.m.; Saturday 10 a.m.-5 p.m.; Sunday 11 a.m.-4 p.m. Calling all rock hounds, fossil hunters, jewelers, scouts and families! GeoFest "rocks" the Indiana State Museum as experts and vendors from all over the country come to the museum with fossils, rocks, minerals, jewelry and more! Come shop for your own unique geo-treasure and meet experts from throughout Indiana. Explore the museum's three natural history galleries. Enjoy hands-on geology activities and win geo-prizes. GeoFest is included with museum admission. Adult (18-59) \$13, Senior \$12; College student with valid ID: \$9.75, Child (ages 3-17) \$8.50. Organized by: Indiana State Museum (650 West Washington Street, Indianapolis)

**♥ March 4-6—RICHMOND, IN:** Annual show; Eastern Indiana Gem & Geological Society, Wayne County Fairgrounds; 861 N.



Salisbury Rd.; Fri. 10 a.m.-6 p.m., Sat. 10 a.m.-6 p.m., Sun. 11 a.m.-4 p.m.; Adults \$5; Seniors \$3; Children \$1, under 7 free; Jewelry, Fossils, Minerals; Silent Auction, Displays, Demonstrators, Children's Activities. Food Available. Over 29 Dealers & Demonstrators. Scouts in uniform -free! Contact Judy Burton, 912 Kent Lane, Troy, OH 45373, (937) 339-1966; e-mail: [jleeburton@woh.rr.com](mailto:jleeburton@woh.rr.com)

**April 1-3—INDIANAPOLIS, IN:** Annual show; Treasures of the Earth Gem & Jewelry Shows, Indiana State Fairgrounds - Agriculture/Horticulture Building; 1202 East 38th Street; Fri. 10 a.m.-6 p.m., Sat. 10 a.m.-6 p.m., Sun. 11 a.m.-5 p.m.; Adults \$5 (Good all 3 days), Children under age 16 Free; Jewelry makers, goldsmiths and silversmiths from all over the U.S. who can reconstruct, repair, design or make original jewelry from customer-selected gems, stones, opals and crystals. Wire wrap, wire sculpture, stone beads, pearls, stone setting, amber, opal, mineral and fossil dealers. Hourly door prizes including a ring with a precious stone that will be given as a Grand Prize. Contact Van Wimmer - Show Director, 5273 Bradshaw Road, Salem, VA 24153, (650) 384-6047; e-mail: [vawimmer@verizon.net](mailto:vawimmer@verizon.net); Web site: [www.toteshows.com](http://www.toteshows.com)

**April 2-3—CINCINNATI, OHIO:** Annual show; Intergalactic Bead Show, Sharonville Convention Center; 11355 Chester Rd; Sat. 10-5, Sun. 10-5; Adults \$4-\$5, Children free; Do you love great quality and prices? Then shop The Intergalactic Bead Show! Our shows provide attendees with the world's finest and rarest beads, precious stones, gems, freshwater pearls and an exquisite collection of finished jewelry. Shop quality. Contact Shawna Whitson, (888)-729-6904; Web site: <http://beadshows.com>

**April 23-24—TROY, OHIO:** Annual show; Brukner Gem and Mineral Club, Miami County Fairgrounds; 650 N. County Rd. 25 A; Sat. 10-6, Sun. 10-6; Adults \$2, Seniors \$2; Dealers with gemstones, jewelry, minerals, fossils, mineral 7 crystal paintings, wire-wrapped jewelry, meteorites & beads; demonstrations on gold panning, sphere making, & rock polishing; geode cracking, gem sluice, & silent auction. Contact Judy Burton, 912 Kent Lane, Troy, OH 45373, (937) 339-1966; e-mail: [jleeburton@woh.rr.com](mailto:jleeburton@woh.rr.com); Web site: Brukner Gem and Mineral Club