

CRACK 'N CAB



Gem & Mineral Society of Syracuse, PO Box 2801, Syracuse, NY
web <https://www.syracusegemsociety.com> Volume 52 Issue 6, June 2022
209 Oswego St (Ponderosa Plaza), Unit 15, Liverpool, NY

Gemworld Show Work Day & Ice Cream! Monday, June 20 7:30 pm at the Clubhouse



Photo by Kris Boronczyk



Photo by Judy Cook

Show Help Information
See Pages 4 and 10

Officers Election Information
See Pages 3 and 4



The Big One
That Didn't Get Away - See Page 11
Photo by Judy Cook; Hands by Carlotta Brown



May 7 Fossil Field Trip Finds-
See Pages 8 and 9

President's Message

Dick Lyons



We need all of you to participate in our show this year. There will be sign-up sheets for each volunteer area at our **June meeting**. We will be filling straws for the club booth straw draw. Once again, **ice cream** will be provided at this meeting. Please read

Cathy Patterson's call for volunteers (see Page 4). As mentioned before, the income from this event pays for the expenses of our clubhouse including the rent for our clubhouse.

Our September meeting will now include the voting of the officers for the coming fiscal year. *This is required because those who decided to run for the various offices has changed.* Please consider volunteering for one of these positions in the future.

Dick Lyons

Secretary's Reports

Charlie Brown

Monthly Member Meeting, 5-16-22

The May monthly meeting highlighted our upcoming show.

1. Keith Gilmer and Mark Grasmeyer gave a step-by-step demonstration of how to assemble and disassemble a display case along with suggestions, options, and variations of how to display rocks, minerals, and fossils at our upcoming annual show. Numerous club members shared additional suggestions as Keith and Mark gave their demonstration.

2. Each Show committee chairperson provided an overview of their July show responsibilities to include:

- Committee responsibilities
- Individual's roles
- Staffing needs

3. Sign-up sheets were provided for members to sign-up on an hour-by-hour basis for the three days of activities to be included between set-up and tear-down.

Show Committee Meeting, 5-24-22

Principally the meeting was devoted to each committee chairperson reporting to the group what their volunteers would be doing collectively to accomplish their group's responsibility in setting-up for, executing, and packing-up at the end of the show.

Committee chairpersons reported on any supplies they needed, and the numbers of individuals needed for setting-up, running during the show, and for packing-up at the end of the show.

All show chairpersons were present to report at the meeting except for the ticket selling operation and the club show booth operation.

Executive Board Meeting, 6-7-22

The meeting was called to order by President Dick Lyons. Vice President Kris Boronczyk, Sgt. at Arms John Sweeney, and Webmaster Dana Schwartz were not in attendance.

Treasurer Mary Davis reported that payments from 69 dealers have been received for the upcoming show, and our rental fees have been paid to the State Fair.

Keith Gilmer has asked for help at our storage building this Saturday, 6/11

Time - **10 AM**

Location - B & C Self Storage

4004 Box Car Lane (off of Milton Ave.)

Building S, Unit 5

Camillus

Purpose -

- to check and service the display cabinets needed for this year's Show
- to look at the direction signs in storage to determine what we have and what is needed to be ordered for the upcoming show

Dick and Cheryl reported that everything related to the **Show Committee** is on schedule. **Volunteer sign-up sheets will be shared again at this month's meeting.** Rick is working on filling bags for the sluice. Rick also showed a draft of what he has begun putting together as a display related to the Ukraine. Many positive comments were made about his efforts to date.

Information from **EFMLS** regarding their **upcoming**
(Continued on next page)

convention in Harrisburg, PA this Sept. 23rd and 24th coupled with deadlines for delegate registration forms and convention advance registration forms resulted in discussion of who would be representing our club. Usually, this is our President and because of our hosting next year's EFMLS annual convention here in Syracuse, our Show chairperson. Because of the distance to the EFMLS Convention, our delegates will be eligible for a stipend to help them with attendance expenses.

Cathy Patterson reported that Linda Sweeney has made arrangement for us to have an **ice cream truck present for our June work meeting** as a treat for those who help with making the straw-draw entries for the July Show.

Charlie Brown reported that the **Liverpool Fire Inspector** had contacted him earlier today to let us know that all recommended items had been addressed since his March inspection to include repair of the emergency lighting unit and exit sign in 15, the inspection and tagging of fire extinguishers, and the addition of GFI protection for the lapidary equipment on the work benches in 14. Additionally, he reported that if our smoke detectors sound an alarm in unit 14 or 15, we should be aware that it may be triggered by a fire in one of the other units in our strip mall. Do not dismiss the alarm as being false! Check to see if another unit in the plaza has a problem.

Nominating Committee Chairperson Keith Gilmer reported he was informed earlier today that **changes are being made as to who is pursuing what office for the planned June election of officers**. Keith turned to Cathy Patterson to explain what is happening. Cathy stated that the Sweeney's, Boronczyk's and Patterson's met and decided to make changes in the offices they would pursue. Because the information presented by Cathy was not shared by any of the other individuals involved with the Chairperson of the Nominating Committee or the President, the Executive Board, after reviewing our organization's Constitution, determined that:

1. **The June meeting election will be cancelled.**
2. **The nominating committee chaired by Keith Gilmer will re-open for nominations.**
3. **Candidates for office will be announced at the June meeting.** If additional candidates put their names forward after the June meeting, their names will be announced at the picnic in August.
4. **The nominee's names will be published in the July newsletter.**

5. **The final announcement of election nominees will be published in our September newsletter.**

6. **The annual election of officers will be held at the September meeting on 9/19.**

7. **The newly elected officers will be sworn in at the September meeting on 9/19 and assume their positions at that meeting.**

It was determined that the Nominations Committee Chairperson Keith Gilmer is only certain that the following individuals are intending to run for office for 2022-2023:

Secretary - Skylar Haas

Treasurer - Linda Clark

Sergeant at Arms - Matt Klinger

Based upon Cathy Patterson's statements at the Board meeting and because two individuals did not contact Nominations Committee Chairperson Keith Gilmer to confirm their intentions, the status of two candidates is unclear:

- Cathy Patterson has stated that she is no longer seeking to be Sargent at Arms
- Kris Boronczyk may or may not be running for President
- John Sweeney may or may not be running for Vice President

An Executive Session of GMSS officers was held after the regular Board meeting to discuss the awarding of the *Rockhound of the Year Award* for our club for 2021-2022. A candidate was suggested by President Lyons and approved unanimously.

Respectfully submitted,

Charlie Brown

Article VII - Duties of Office outlined in our Constitution Section 1. The President

- A. shall preside over all meetings of the society and the executive committee;
- B. shall be ex-officio, a member of all committees except the Nominating and Auditing Committees;
- C. shall appoint the Show Chairman and chairmen of certain committees where prescribed; and
- D. shall establish Special Committees when needed, and name the Committee Chairman Chairperson

Section 2. The Vice-President

- A. shall succeed to the presidency, should that office be vacated, and serve as President in the absence of the President; and
- B. shall serve as the Chairman of the Program and Field Trip

Committees.

Section 3. The Secretary

- A. shall keep a record of all proceedings of the Society, known as the "minutes";
- B. shall keep on file all committee reports;
- C. shall make the minutes and reports available to members upon request;
- D. shall notify officers, committee members, and delegates of their election or appointment, and furnish committees with whatever documents are required for performance of their duties, and have on hand in each meeting a list of all existing committees and their members;
- E. shall furnish delegates with credentials;
- F. shall sign all certified copies of acts of the Society;
- G. shall maintain record books in which the Bylaws, special rules, and minutes are entered, with any amendments to these documents properly recorded, and have the current record books on hand at every meeting;
- H. shall in the absence of the President and Vice President, call the meeting to order and preside.

Section 4. The Treasurer

- A. shall keep all records of all monetary transactions;
- B. shall deposit all of Society money promptly in a financial institution designated by the Executive Committee, and shall pay all bills pertaining to normal club operations after they have been approved by the Executive Committee or by the President;
- C. shall present to the Executive Committee, when requested, and at each of the Society's regular meetings, a written report of the receipts and disbursements of the Society since the last report;
- D. shall submit a monthly and an annual report of transactions compared with budget for the year to the Executive Committee, and at the Annual Meeting of the Society;
- E. shall submit the Treasurer's books to an Audit Committee in a reasonable amount of time at the end of each fiscal year for audit;
- F. shall file an Income Tax Report with the IRS by January 15th;
- G. shall submit proposed expenditures in excess of the budgeted amount to the Executive Board for approval at a regular meeting; and
- H. shall serve as Chairman of the Budget Committee.

Section 5. The Show Chairman

- A. shall serve as Chairman of the Show Committee and be a member of the Budget Committee.

Section 6. The Sergeant-At-Arms

- A. shall assist in preserving order on the floor of the meeting hall as the chair may direct; and
- B. shall arrange (and later restore), the furniture and fixtures of the meeting room to accommodate the assembly meetings;
- C. shall be responsible for inventorying all Society property, shall participate with the outgoing Sergeant-at-Arms in an inventory of property at the beginning of the term and will report at the Annual Meeting of any discrepancies in inventory, as well as the additions and retirement of property during the term.

- Section 7. Last available Past President** shall serve as a voting member of the Executive Committee

Section 8. The Webmaster

- A. is responsible for managing all aspects of the club's internet presence on the web including the website, social networks and discussion groups, and related data storage applications.
- B. will implement necessary security measures to guard against inappropriate content.
- C. will be the primary contact between the club and its internet service providers.
- D. shall serve as the Chairman of the Website Development & Internet Presence committee.

Section 9. The Editor

- A. will be responsible for the composition, publishing, and distribution of the monthly club bulletin.
- B. shall serve as the Chairman of the Bulletin Committee.

CLUB BOOTH VOLUNTEERS WANTED

We need MANY volunteers to run this important booth. Saturday 10-4:00 are "rocking" busy so we'll need lots of people to work. Two-hour shifts are preferable so you get to know how to run things but give us any time you have. We'll take any and all volunteers **ESPECIALLY NEW MEMBERS!** **Free admission** to the show can be had by folks giving the club **at least 4 hours of volunteer time** at any of the many job spots we have to fill during the weekend. Sunday morning is generally lightly attended, then in the afternoon it picks up.

Saturday

9:15-noon (4 minimum) 2 for Straw Draw, 1 for magazines and memberships, 1 for back up/auction set up at 9:15AM lights on, cases clean, supplies in order, etc.

Noon -2:00 (4) 2 for Straw Draw, 1 for magazine sales and memberships, 1 for back up/auction

2:00 - 4:00 (3) 2 for Straw Draw, 1 for auction, memberships, etc.

4:00 - 6:00 (3) 2 for Straw Draw, 1 for auction etc.

Sunday

9:15 - 10:00 set up, cleaning, lights on, supplies ready, etc.

10:00 - noon (3-4) for Straw Draw, memberships, back up/auction

Noon - 2:00 (4) Straw Draw, auction, etc.

2:00 - 4:00 (3-4) Straw Draw

4:00 - 4: ? Clean up crew- put away supplies, fold table covers, disassemble show cases, pick winner of GRAND PRIZE, etc. This will take 30 minutes at least.

DISPLAY CASE WORK DAY

When: Sat., June 11 at 10:00 AM

**Where: B & C Self-Storage
4004 Boxcar Lane (off Milton Ave)
Building S, Unit 5
Camillus**

Contact: Keith Gilmer, 315-491-7672

The Cutters Corner

By Bill Vergé

A lot of things have been happening at the lab recently. Steve Shorey and I have been busy upgrading the lapidary equipment and sorting out the all the jewelry tools that have been donated to the club.



All the lapidary grinding and polishing machines have new or refurbished sanding wheels. The Diamond Genie and the Graves Polishing machine have new sanding wheels from Kingsley North.



With the Raytech Diamond Gem Polisher we have tried an experiment. We took the worn-out Nova Wheels and sent them to

a company to have them refurbished. When we received them back, we discovered that the hubs were a different width than the original expanding sanding drums that were on the machine. Also, the original polish wheels did not want to come off the arbor.



With Steve's ingenuity and a little WD-40 they finally relinquished their hold on the arbor. That meant all new aluminum tube spacers had to be cut to keep

the refurbished Nova wheels separated at the appropriate distances. To complicate matters each spacer was a different width. After about 4 hours of labor the Diamond Gem is ready for operation. Now we are determining

if refurbishing wheels is a process that we want to continue with. If you are approved to use the cutting lab, drop by on Saturdays from 1pm to 4 pm and try out our



refurbished wheels and give us your opinion.

In the past month or so I have been cleaning out the last storage area that held my

remaining tools from my jewelry store. I donated a second Jewelry Bench which has been added to the one that someone donated last fall. Another FlexiShaft with more and different hand pieces with all the burs and bits you could ever want.



There is a rolling mill I donated from my shop that has been set up. So, if you have any need to roll out any silver, gold, brass, or copper this is available. You can speak to me, and I can give you some basic training as to how to use this fantastic piece of

equipment.

Lastly, some promotion. By appointment only Steve Shorey and I hold **Lapidary classes** every Saturday morning from 10AM to Noon. Cost is \$50 for three weeks for a total of 6 hours of classes. Email me b.verge@comcast.net. Give me your



telephone number and I will call you with the particulars. Please be aware that the area code that my telephone number is 617.

Have a good Summer
Bill Vergé

**Geo Lexis (Puzzle)
By Anne Fitzgerald**

"Catch A Wave"

Earthquake predictions are still on shaky ground, but we humans can learn a few things by watching the animals around us. Most humans can't sense what scientists call the initial "P Wave" of an earthquake. (I'm calling it the Pre-Wave just to make it easier to remember.) I am also calling it the "Good Vibration" because the "P Wave" provides a good early warning signal to animals, and because I like the Beach Boys.

Most humans do recognize the next wave, the wave scientists call the "S Wave." (I'm calling it the Super Wave just to be dramatic.)

Some animals can sense the Pre-Wave. However, the Pre-Wave happens seconds before the Super Wave. Since animals are known to sense earthquakes hours and even days before an actual earthquake, there must be more than "Good Vibrations" at play. While unsolved, scientists are working on the mystery with theories that animals may be able to sense electrical charges or carbon dioxin in the air, or even electromagnetic waves. (E Waves?) They may even be able to even sniff the earthquake toxins (T Waves?).

Let's just call them "Good Sensations."

Unscramble the following to discover animals that have been known to sense earthquakes and flee from earthquakes earlier than humans can. You'll be "Sitting on top of the world" if you get them all. The solution can be found on Page 7 of this newsletter

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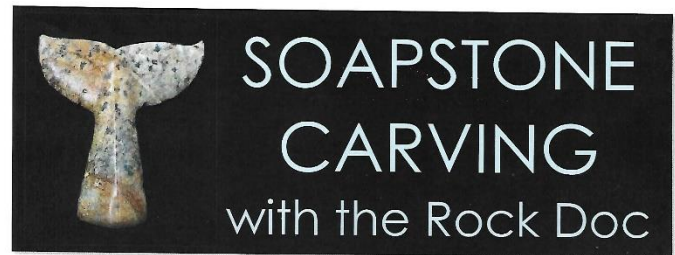
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Saturday, July 16 at 10:30am

OFFSITE: Santaro Park (4979 Velasko Rd.)

Learn about the ancient art of soapstone carving with David Millis and create a carving of your own! Choose from several types of carvings, depending on age and skill level.

Tools and soapstone will be provided.

For families with children entering grades K+. Children must be accompanied by parent/guardian.

**REGISTRATION REQUIRED-
Registration open June 1-30.**



Sponsored by:



Upcoming Events

June 11-12—MANSFIELD, OHIO: Annual show; Mid-Ohio Mineral & Fossil Club; Richland County Fairgrounds, Fair Haven Hall, 750 North Home Rd; Sat. 10-6, Sun. 11-5; \$5 adults, senior citizens over 60 and children 12 and up \$4 children under 12 \$3 scouts in uniform free; Show theme "native copper and copper minerals"; contact Tom Kottyan, (419) 561-3595; Email: themineralhouse@netzero.net; Website: rrls.webs.com

June 18—NEWTON, MASS: Mineral Specimen Auction; Boston Mineral Club; American Legion Nonantum Post 440, 295 California St; Sat. 9-5; Free; Voice auction and silent auction of mineral specimens in a wide price range, along with gemstones, lapidary rough, jewelry, equipment, books, magazines, and more; contact Mike Haritos, (857) 991-2294; Email: mharitos@comcast.net; Website: www.bostonmineralclub.org

June 20 – GMSS meeting – 7:30 pm
(Note: Voting for 2022 – 2023 Officers has been postponed). It's **Work Night** for our July Show – fill up those straws, and any other tasks that need to be done before the Show. And Skippy soft ice cream as a reward!

June 25-26—GILSUM, NH: Annual show; Gilsum Recreation Committee; Gilsum STEAM Academy grounds, 640 Route 10; Sat. 8-6, Sun. 8-4; Admission is free donations accepted.; Displays range from newly found specimens in the rough to fossils, prized collector's pieces and hand-crafted jewelry; contact Jonathan Bialek; Email: GilsumRocks@gmail.com; Website: gilsum.org/rockswap/

JULY 5 – GMSS Board AND (last) Show Committee meeting – 7 pm at the Clubhouse. All are invited.

July 9-10—SYRACUSE, NY: Annual show; Gem & Mineral Society of Syracuse, Inc; Center of Progress Building at the New York State Fairgrounds, 575 State Fair Blvd; Sat. 10-6, Sun. 10-4; \$7 Adults, Free for children under 12 & scouts in uniform with paid adult admission; More than 60 retail and wholesale dealers, several demonstrators, displays, and activities for children. You can pick out a geode and watch the dealer crack it. Vendors will be selling minerals, fossils, crystals, jewelry, beads, cabs, and jewelry making supplies; contact Cheryl Brown, Email: show@syracusegemsociety.com; Website: www.syracusegemsociety.com

July 16-17—ERIE, PA: Annual show; Gem City Rock & Mineral Society; Zem Zem Shrine Temple, 2525 W. 38th Street; Sat. 10-6, Sun. 10-5; Adults \$4, Seniors \$3.50. Children under 12 free; Dealers, Displays and Door prizes. Discovery Blocks; contact Robert Gallivan, (814) 454-6770; Email: gallivan427@gmail.com

July 30-31—MATTITUCK, NY: Annual show; Long Island Mineral and Geology Society; Mattituck Jr/Sr High School, 15125 Main Road; Sat. 10-5, Sun. 10-5; 12 and over \$6, under 12 free with paying adult, \$1 off when you show the flyer; Over 30 dealers of fine gemstones, jewelry, fossils, minerals, meteorites and related items. We have a scavenger hunt, geode cracking, gem cutting, and educational displays. Last entry at 4:30 pm; contact Elizabeth Wiesemann, (516) 458-6638; Email: elizabeth.wiesemann@gmail.com; Website: limineralandgeology.com/LiMags/Annual_Gem_Show.html

July 30-31—ESSEX JUNCTION, VT: Annual show; Burlington Gem and Mineral Club; Champlain Valley Exposition, 105 Pearl Street; Sat. 10-5, Sun. 10-5; \$4 adults (16-59), \$3 seniors (60+), children under 16 free with paying adult; Come to the 41st Annual Champlain Valley Gem, Mineral and Fossil Show — the largest gem, mineral and fossil show in Vermont! Thousands of beautiful natural specimens and jewelry are available at affordable prices. Exhibits, lectures, raffles, silent auctions, door prizes, and activities for kids; contact Lexi Boudreau; Email: westiegirl703@gmail.com; Website: burlingtongemandmineralclub.org/show.html

Sources and further reading:

- <https://www.usgs.gov/programs/earthquake-hazards/animals-earthquake-prediction>
- <https://www.bbc.com/future/article/20220211-the-animals-that-predict-disasters>
- <https://www.britannica.com/video/179496/scientist-earthquakes-ants-fault-lines-colonies>
- Geologist Dr. Ulrich Schreiber
- The Beach Boys

EAST COAST



Amethyst
Quemeros, Mexico

Watercolor by
Frederick C. Wilda

GEM, MINERAL AND FOSSIL SHOW

August 12, 13, 14, 2022

Better Living Center · Eastern States Exposition
West Springfield, Massachusetts

Show Hours: Fri. & Sat. 10AM to 6PM · Sun. 10AM to 5PM
Admission: \$10.00 · Children 12 and under free with adult · Parking \$

SPECIAL EXHIBIT: Presenting 52 cases of the FRAZIER QUARTZ COLLECTION

Guest Speakers · Air-Conditioned Hall · 200 Dealers
NEWLY EXPANDED WHOLESALE SECTION

LLD PRODUCTIONS, INC., 995 Bass Court, Venice, FL 34293 · MineralShowsLLD@gmail.com · www.MineralShowsLLD.com

This year, we're preparing for the 2022 East Coast Gem, Mineral, and Fossil Show advertising more details on social media. Please visit and join our social media pages for up-to-date details!

- Facebook:** <https://www.facebook.com/groups/eastcoastgemshow>
- Instagram:** <https://www.instagram.com/eastcoastmineralshows/>
- Twitter:** <https://twitter.com/EastLld>

Answers to Geo Lexis

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|-----------|-----------|
| kaness | snakes |
| pelenaths | elephants |
| gamiflnos | flamingos |
| stago | goats |
| wocs | cows |
| shores | horses |
| censits | insects |
| star | rats |
| slewase | weasels |

MAY 7 – Field Trip with Dave Arcaro, and Dave Millis (with his group from PA) to Deep Springs Road in Madison County – that’s located between Lebanon, Hamilton and Earlville. There are plenty of fossils to find: brachiopods, cephalopods, crinoids, gastropods!

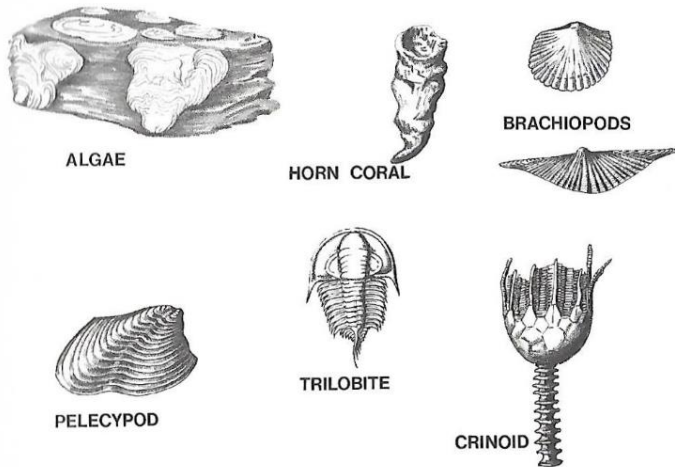


We heard that Tim Halmos found some pretty good specimens!



Here’s one of Kim O’Neil’s treasures.





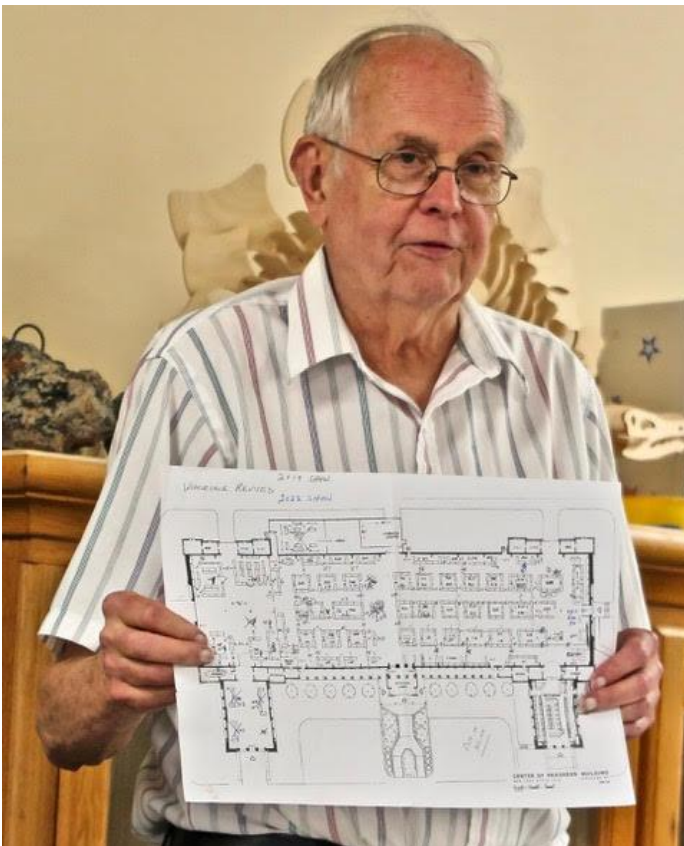
Some common fossils in the sedimentary rocks of Onondaga County.

These are some of the photos taken by Candy Cain who said, "It was a beautiful day and I asked tons of questions that the folks there answered without getting annoyed with me. What a great group of people!"

**May 16, 2022 Meeting – Pre-Work Night
for Our July Gemworld Show
Photos by Judy Cook**



Show Chair Cheryl Brown reviews the Volunteer Sign-up sheets. **More volunteers are still needed!**



President Dick Lyons displays the floorplan of the Center of Progress building with the locations of all the vendors that will be attending the show.



Keith Gilmer demonstrates how a display case is put together as well as giving tips on how to best show off your treasures.

CALLING ALL CLUB MEMBERS

Our annual show is July 9th and 10th in the Center of Progress Building on the Fairgrounds. We need help in all areas on all three days. **Our annual show work night is June 20th. Come and help stuff straws for the straw draw and stay for the ice cream!**

- **Set-up** is July 8th starting at 8AM. We need help setting up tables, club booth and display cases.
- **Club Booth** - Cathy Patterson has identified the needs in the all-important Club Booth in another box (see Page 4).
- **Security** - we will need people to sit at 6 doors during the show as well as people walking around watching for shoplifters.
- **Tickets** - we need two people per hour to sell tickets.
- **Inside greeters** – we need two people per hour to make sure wrist bands are put on and to hand out flyers.
- **Youth Area** – the youth area is fairly well covered but they can always use extra help.
- **Wholesale Door** – we need people to check in wholesale shoppers and stamp their hands.
- **Tear-down** – we need lots of help taking down the youth area, club booth, learning center, and display cases.

Please sign up for one or more of these areas at the June meeting. We need everyone's help.

If you won't be at the June meeting but would like to help, please email Cheryl at gmsrocks@gmail.com. Thanks!

If you need a red T-shirt, please sign up for one.

Thank you all for helping to make our show a success! Without you, it wouldn't be possible.

The Big One That DIDN'T Get Away!



Matt Klinger went to Mohawk Valley Mineral Mining, located in Sprakers, NY, and captured this huge Herkimer diamond specimen!



Matt said he also found 3 baseball-size Herkimers and a bunch of smaller ones at Mohawk Valley Mining.

And In the News...

This 830-million-year-old crystal might contain life. And we're about to open it

May 24, 2022:37 PM ET NPR.org Michael Levitt/Sarah Handel

Researchers studying some really old salt crystals found them preserving something else — evidence of life. "There are little cubes of the original liquid from which that salt grew. And the surprise for us is that we also saw shapes that are consistent with what we would expect from microorganisms," said Kathy Benison, a geologist at West Virginia University. "And they could be still surviving within that 830-million-year-old preserved micro-habitat."

The salt crystals (aka halite) that Benison and her team studied were originally found in central Australia. Benison was part of the team that published these findings in the journal *Geology*.

Wait a minute – sounds a lot like how Jurassic Park started!

Earth Will Become One Big Supercontinent Again, And It Will Probably Kill Us

Stav Dimitropoulos Popular Mechanics May 25, 2022

news.yahoo.com

Geoscientists say Earth will be home to one massive supercontinent about 200 million years from now; there are four prominent versions of this mega-continent. The climate might be surprisingly balmy in one of the most popular versions, but there is also the potential for an ice age. In the off-chance that a post-human species survives, they might have to be in a state of equilibrium with the natural ecosystem.

Maybe those salt-crystal creatures would outlive us.

Giant 'dragon of death' with 30-foot wingspan unearthed in Argentina Thanatosdrakon is the largest pterosaur ever found in South America.

By Jennifer Nalewicki livescience.com May 25, 2022

Researchers in Argentina have unearthed the largest pterosaur species ever found in South America. Dubbed "dragon of death" by paleontologists, two giant flying reptiles were discovered in the Plottier Formation, an outcrop located in the province of Mendoza.



Paleontologist Leonardo D. Ortiz David stands next to a life-size reconstruction of *Thanatosdrakon* at the Laboratory and Museum of Dinosaurs at the National University of Cuyo in Mendoza, Argentina. (Image credit: Courtesy of Leonardo D. Ortiz David)

credit: Courtesy of Leonardo D. Ortiz David)



Gem and Mineral Society of Syracuse
 P.O. Box 2801
 Syracuse, NY 13220
 First Class Mail

Time Dated Material



www.amfed.org www.amfed.org/efms [Future Rockhounds](http://www.amfed.org/future-rockhounds)

Eight people organized the Gem and Mineral Society of Syracuse in 1951. Since that time it has grown in membership to include adults, families, and young folk. The Society was incorporated in 1969 under the same name.

The objectives of the Society are to stimulate interest in mineralogy, paleontology, and the lapidary arts. Member interests include collecting, identification, and display of minerals, gems, fossils. Members share and develop their artistic skills in jewelry design and creation.

Our monthly meetings provide social and educational experiences. Field trips give collectors chances to find specimens and enjoy the out of doors, exercise and time with old and new friends.

Meetings - 3rd Monday of the month
Future Rockhounds @ 6:30 - General Meeting @ 7:30
 (NO Meetings Jul, Aug, Dec)
209 Oswego St (Ponderosa Plaza) Unit 14 & 15, Liverpool, NY
Visitors are ALWAYS welcome!

See online Newsletter <http://gmss.us/resources/newsletter>
 You can also visit our facebook and flickr pages
Annual member dues
Adult \$10 • Family/Couple \$15 • Junior \$5 • Life \$5

If you would like to join or renew membership download the application form (PDF), see <http://gmss.us/about/membershipform.pdf> You can get a form at a meeting or send requests to GMSS, PO Box 2801, Syracuse, NY 13220 We will mail an application/renewal form to you.

2021 – 2022 GMSS Officers/Contacts

-President: Dick Lyons 315-672-5328
pres@syracusegemsociety.com

-Vice-President: Kris Boronczyk 315-487-5202
vp@syracusegemsociety.com

-Treasurer: Mary Davis 315-885-4416
treasurergmss@yahoo.com

-Secretary: Charlie Brown
secretary@syracusegemsociety.com

-Jr Rockhounds:
 Rick Moore kidsrock@syracusegemsociety.com

-Membership Chair: members@syracusegemsociety.com

-Sgt at Arms: John Sweeney
sgtatarms@syracusegemsociety.com

-GemWorld Show Chair: Cheryl Brown 315-708-9122
show@syracusegemsociety.com

-Club Librarian: Steve Albro 607-756-2298
library@syracusegemsociety.com

-Lapidary Committee Contact: Steve Shorey
lapidary@syracusegemsociety.com

-Newsletter: Larry Petry 315-472-9226
editorgmss@gmail.com

-Website: Dana Schwartz
webmaster@syracusegemsociety.com

-Facebook: Judy Cook
socialmedia@syracusegemsociety.com

-Photographers Extraordinaire: Judy Cook, Steve Albro

-Hospitality Committee Chair: Mary Davis
 315-885-4416 hospitality@syracusegemsociety.com