

CEDAR VALLEY GEMS

CEDAR VALLEY ROCKS & MINERALS SOCIETY
CEDAR RAPIDS, IOWA

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MARCH 2013

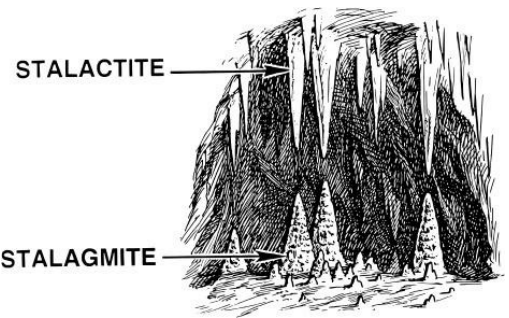
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MARCH 19 MEETING — 7:15

Cedar Valley Rocks & Minerals Society will meet on **Tuesday, Mar 19th**, at 7:15 pm at **Rockwell Collins 35th St Plant Cafeteria**, 855 35th St. NE, Cedar Rapids, IA. (The cafeteria entrance is at the inside corner of the complex, and the doors face 35th St.)

Hosts:

Program: Cornell College student Amanda Houts will give a program entitled **“Using stalagmites to reconstruct Portuguese climate during the last glacial period.”** Chemical signatures preserved in the Greenland Ice Core and in stalagmite calcite allow for climate reconstruction during previous glacial periods. A new stalagmite record from Portugal shows millennial-scale climate variability that are similar in structure and timing with the climate signature from Greenland.



EDITOR RESIGNED DUE TO WORK LOAD:

Toby Jordan recently submitted his resignation due to his unexpected heavy increase in workload. So we are now looking for a new editor and hope Toby will come back when his work load eases.

We are looking for a replacement for this elected position. The job requires a good command of sentence structure, grammar, spelling and punctuation, attending most of the regular and board meetings - each held monthly, reporting club news, and planning and collecting original or public domain material to fill each issue (articles from exchange issues can be used with proper credit). You'll gain a lot of rock-related knowledge in return. If you are interested or know of someone who is, please let someone on the board know.



Dues were due in December: Check your mailing label to see when your dues expire. Dues are \$15 per family. Please pay at a meeting or send dues to Dale Stout. His address is on p. 4. If your dues are not paid by April 1, your membership will lapse.

2013



PICK UP 2013 DIRECTORY AT THE SHOW

New Directories will be available from
the Front Desk.

ROCK SHOW MARCH 16-17 FANTASTIC FOSSIL FINDS OF IOWA

Also featuring

Tarbosaur (Asian T-rex and 7' Shark Jaw

Courtesy of Michael & Barbara Sincak
from Pennsylvania

Hawkeye Downs, Cedar Rapids
Set-up Saturday Mar 15 starting at 8:30
Potluck Saturday night

Hours:

8:30 - 6:00 Sat

9:30 - 5:00 Sun

See p. 2 for details

OUR 39TH SHOW IS MARCH 16-17

The countdown is on for our show featuring **Famous Iowa Fossils** and a special exhibit of **Tarbosaur (Asian T-rex and a 7' Shark Jaw)** (courtesy of Michael & Barbara Sincak, Pennsylvania) the weekend of March 16 and 17, with set-up on the 15th.

Door Prizes & Silent Auction: We give out many door prizes each day, and the silent auction runs throughout the show, so we need **LOTS** of rock-related items for both. If you have something to donate, but don't know which is the best place for it, bring it in, and the chairs of the those committees will decide.

Pebble Pit: The Pebble Pit for the children is always a very popular place. If you can go through your collection and do some high-grading, please set aside those Specimens which don't quite measure up to your standards. We need **LOTS and LOTS** of material for the Pebble Pit.

Cases: Again this year, we are offering a "community case" - if you don't have enough items to fill a display case, bring a specimen or two (mineral, fossil, jewelry, etc.) with a label and your name and we will put it with others to make a full case.

Special Silent Auction Item: A wooden dinosaur made by Jack Neuzil will be auctioned the whole weekend, ending at 4::00 on Sunday.



SET-UP DAY FRIDAY—THINGS TO DO AT SET-UP

Starts at 8:30 a.m. March 16

- Set chairs in the booths
- Put ribbons on Name Tags
- Clean glass inside and outside display cases with Windex
- Spray inside of display cases with Febreze, if smelly
- Straighten out cloth for case liners
- Cover tables when set-up has been checked and electric cords laid out appropriately
- Use Wide Paper for skirt & Narrow for top OR the opposite – somebody try it and see which is best
- Help carry material to pebble pit & silent auction areas
- Help set up Bone dig area
- Help Dealers move in

POTLUCK FRIDAY NIGHT AT 6:30

Friday night we invite our dealers to be our guests at a pot luck at 6:30. Because we will have extra people eating, plan to bring a large dish or two to share. Drinks will be provided. Our members and dealers always rave about our great pot lucks, so we have a reputation to uphold every year.

CATERED DINNER SATURDAY NIGHT AT 6:15, FOLLOWED BY A PROGRAM

HyVee will cater a dinner right after the show closes Saturday. The menu will include beef and chicken, party potatoes, green bean casserole, seven-layer salad; dessert and drinks furnished by the club. Cost is \$11.00. **Please let Marv know if you are planning to attend the dinner (364-2868). Reservations are required. John McArdle will present a program on a field trip to Morocco after the dinner.** This should be interesting, so plan to attend.

WANTED: VOLUNTEERS TO BRING DESSERTS: To hold down the cost of the catered dinner, we are looking for a few members who can't help in other ways during the show or who just like to cook to bring desserts. We expect 40-50 for the dinner, so 5 or 6 people bringing a dessert should cover it. Please contact Dell James (cycladelics@netins.net; 319-446-7591) if you can help.

MSHA SAFETY TRAINING CLASS MARCH 14 GUARANTY BANK, HWY 151 & 76TH ST SW, FAIRFAX



The club is paying expenses for John McArdle, Minneapolis, to come a day early for our March show and teach two MSHA-certified safety classes on March 14, the Thursday before our show. Forty-six are signed up for the 2 classes—2:00 and 6:00. Each class lasts 2 hours and ends with a test required for certification. If you are renewing certification, remember to **bring certificate and book to class.**

FIELD TRIP TO CONKLIN QUARRY—SUNDAY, APRIL 7



A joint field trip with MAPS to Conklin Quarry, Coralville, has been scheduled for Sunday, April 7. Meet at the main entrance to Conklin at 12:15 to sign in and get safety instructions. Enter the quarry at 12:30. This is a lock-in quarry; that is, the gate is locked behind us, and no one can enter or leave (except in an emergency) until 5:00,

This is a “hard-rock” working quarry. Participants must have their Personal Protective Equipment, i.e. a Hard Hat, Sturdy Shoes and Safety Glasses & Safety Vest. Adults are responsible for their minor children at all times! **Stay Away From The High Walls at the Bottom and at the top - this will be Strictly Enforced!** **Please Note: If you come with jelly shoes, sandals, etc. - you Will NOT go in - Closed Toe Sturdy Footwear is REQUIRED!**

Possible finds include: coral heads, horn corals, brachiopods, bryozoans, trilobites, crinoids and maybe cephalopods, fish parts, and blastoids; millerite, calcite, pyrite, sphalerite. Useful tools include: rock hammers, cold chisels, sledges and pry bars. Bring your own water and lunch.

To save time, download and fill out the club **liability waiver** at www.cedarvalleyrockclub.org (all lower case).

Directions: Travel to I-80 in Iowa City/Coralville. The quarry entrance is just north of I-80 at exit #242 (1st Ave), across the street from the Hampton Inn parking lot.

Contact: Marv Houg, Phone: 319-364-2868, Email: m_houg@yahoo.com

MAPS FOSSIL EXPO XXXV—LARGEST FOSSIL-ONLY SHOW IN THE WORLD



The MAPS EXPO Show will be held April 5-7, 2013, at the Sharpless Auction facility just north of I-80 at Exit 249. The Pre-Show will occupy the Travelodge south of I-80 at Exit 246 on North Dodge Street about 3 mi from Sharpless Auctions. Both venues are located in Iowa City, Iowa.

Friday, April 5: 8:00 a.m. - 5:00 p.m. , Saturday, April 6: 8:00 a.m. - 5:00 p.m. , Sunday, April 7: 8:00 a.m. - 12:00 p.m.

Contacts:

Tom Williams, Chair: 2122 14th St., Peru, IL 61354; Paleotom234@comcast.net; 815-223-9638

Steve Holley, Table Reservations: 30795 N. Norris Blacktop Rd, Farmington, IL 61531; ilfossil@hotmail.com; 309-231-8861
www.midamericapaleo.org

REGULAR MEETING MINUTES (SHORTENED) — FEBRUARY 19 — BY DELL JAMES, SEC.

Minutes of January 2013 meeting reviewed. No corrections. One change in information regarding Hy Vee catered meal price. Changing from \$13.00 to \$11.00 per person. Motion to accept by AJ. Second-Julie. Minutes approved.

Treasurer's Report by Dale- Motion made to approve treasurer's report By Jeff, Second by Tom. Treasurer's report approved.

Monthly Program: Brent Studer, “Things That Go Bump in the Night: Near Earth Objects and Other Small Bodies in the Solar System.” A timely presentation since the recent Russian meteorite. Discussion followed with many questions. Websites that are available and helpful include www.spaceweather.com, Google- APOD (picture of the day) and www.science.nasa.gov.

Old Business:

Show report-March 16-17, 2013

Friday night will be pot luck provided by club.

Saturday night dinner March 16, will be catered by HyVee. Cost will be \$11.00 each. Marv has sign up sheet and needs to know who will attend so dinner can be ordered. Choice between chicken and beef. Program will be presented by John McArdle-Moroccan Trip. Desserts will be provided by club members.

Help for Friday set up still welcome. Start at 8:30 a.m. Educational programs are set. March 10- mark your calendar-Marv will be on channel 9-TV.

Donations for pebble pit, door prizes and silent auction are needed. Show displays are still needed.

MSHA training will be held at Fairfax Guaranty Bank on Thursday, March 14. There will be two sessions-afternoon and evening. The cost is \$10.00 each and no book will be issued. Books will be available for class use only. Notify Marv if interested. \$10.00 fee payable upon registration.

New Business

Tentatively, in conjunction with MAPS, there will be field trip to Conklin Quarry from 12:30 – 5:00p.m. on 4/7/2013. The MAPS show will be held at the Sharpless Auction barn which is located near the quarry.

Marv suggests that you download the form from our website to save time and fuss.

Other business: T shirts are here. \$10.00. Show flyers available³. Editor resigned. More discussion will be held at board meeting.

Officers, Directors, and Committee Chairs

President.....	Marv Houg <m_houg@yahoo.com>	.....364-2868
Vice Pres.	Bill Desmarais <desmarais_3@msn.com>	.....365-0612
Treasurer	Dale Stout <dhstout55@aol.com>	.....365-7798
Secretary	Dell James <cycladelics@netins.net>	.....446-7591
Editor	Vacant	
Liaison	Joy Cummings	.....981-2482
Imm. Past Pres.	Sharon Sonnleitner <sonnb@aol.com>	.....396-4016
Director '13	Andrew Halfmann	.....
Director '14	Tom Whitlatch <Whitlatcht@gmail.com>	.....362-0684
Director '15	Jeff Kahl	.....455-2201
Historian.....	Leslie Blin <bblin@bser.com>	.....377-3339
Sunshine.....	Dolores Slade<dslade733@aol.com>	.....351-5559
Hospitality	Jeff Kahl.....	.....455-2201
Webmaster	Sharon Sonnleitner <sonnb@aol.com>	.....396-4016

Cedar Valley Rocks and Minerals Society was organized for the purpose of studying the sciences of mineralogy, geology, and paleontology and the arts of lapidary and gemology. We are members of the Midwest (MWF) and American (AFMS) Federations. Membership is open to anyone who professes an interest in rocks and minerals.

Dues are \$15.00 per family per calendar year and can be sent to Dale Stout, 2237 Meadowbrook Dr. SE, Cedar Rapids, IA 52403.

Visit us at:
www.cedarvalleyrockclub.org

The club meetings are held the 3rd Tuesday of each month from September through November and from January through May at 7:15pm at the Rockwell Collins 35th St Plant Cafeteria, Cedar Rapids, IA. The December meeting is a Christmas dinner held on the usual meeting night. June, July, and August meetings are potlucks held at 6:30pm at area parks on the 3rd Tuesday of each month.

Show March 16-17



Sharon Sonnleitner,
 4800 Sunset Dr. SW
 Cedar Rapids, IA 52404